

BE POWER EQUIPMENT

CANADA BEST
MANAGED
COMPANIES



31ST EDITION
PRODUCT CATALOG

BEPOWEREQUIPMENT.COM

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HONDA™

BE POWER EQUIPMENT INDUSTRY LEADERS

PRODUCT SERIES

OUR LINE UP OF POWER EQUIPMENT
IS DESIGNED TO DELIVER THE
PERFORMANCE YOU CAN RELY ON.

WE CATEGORIZED OUR PRODUCTS TO HELP YOU
SELECT THE RIGHT EQUIPMENT FOR YOUR NEEDS

WORKSHOP

SERIES

DESIGNED FOR SMALL PROJECTS AROUND THE
HOUSE AND SHOP.

COMMERCIAL

SERIES

BUILT FOR CONTRACTORS WHO DEPEND ON
DURABLE AND EFFECTIVE EQUIPMENT EVERY DAY.

INDUSTRIAL

SERIES

ENGINEERED FOR PROFESSIONALS WHO NEED HIGH-END
PERFORMANCE FROM THEIR EQUIPMENT ALL-DAY, EVERY DAY.

Xstream

SERIES

CANADIAN BRAND OF PRESSURE WASHERS DESIGNED FOR
RUGGED ENVIRONMENTS.

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PRESSURE WASHERS

5
YEAR
WARRANTY
★ INDUSTRY LEADING ★

*APPLICABLE
ON POWERASE
AND KOHLER
UNITS UPON
REGISTRATION



KOHLER®

#THEPOWERYOUNEED

ELEMENTS OF A PRESSURE WASHER

Pressure washers are known for their incredible cleaning power. This power can be utilized over a wide range of applications from residential, to contractors and heavy industry. Understanding how a pressure washer operates will help determine which one is the best for you.

THREE ACTIVE CLEANING FACTORS

AGITATION



The impact force of pressurized water hitting a surface breaks up dirt particles and washes them away. In many cases, water and pressure is all that is required, especially for residential use.

HEAT



Adding heat to your cleaning process is essential for oil and grease clean-up especially in industrial, automotive and agriculture industries. Hot water penetrates and melts grease molecules by lowering the water's surface tension, greatly reducing cleaning time.

(Note: do not run hot water into your pump unless your pressure washer is specifically capable of doing this).

SOAP / DETERGENT



If pressurized water isn't enough to get the job done alone, then adding soap will increase your cleaning power. This is especially true when trying to clean grease or oils. Soaps will chemically break the bonds between grease and grime allowing them to get flushed away more effectively.

MEASURING THE CLEANING PERFORMANCE

When comparing pressure washers, it is important to look at how their performance is measured, this will determine the type of unit you require:



PSI (Pounds per Square Inch):

Measures the pressure or force of the water coming out of the tip. Can be viewed as the speed of the water, or the stripping power. This will help determine how powerful the water stream will be.



GPM (Gallons per Minute):

Measures the volume of water flowing out of the tip. Can be viewed as the weight of water, or the rinsing power. This will help determine how fast you can clean a surface.

Combined together, PSI and GPM dictate the cleaning power of the machine

PRODUCT SERIES

GAS PRESSURE WASHERS

WORKSHOP

SERIES

DESIGNED FOR SMALL PROJECTS AROUND THE HOUSE AND SHOP.

Built for those who have a few pressure washer projects they need to take care of annually. This would include tasks such as cleaning driveways, house siding and vehicles. These units focus on delivering the power needed in a small, lightweight, and affordable package.

COMMON FEATURES INCLUDE:

- Powerease 225 engine
- KOHLER SH270 Engine
- Axial Pump
- Powder coated steel
- M22 or Quick Connect Fittings
- 25' Hose
- Flat free tires

COMMERCIAL

SERIES

BUILT FOR THOSE WHO DEPEND ON DURABLE AND EFFECTIVE EQUIPMENT EVERY DAY.

This would include contractors, garages, shops, property maintenance and similar companies.

Designed with the anticipation that these machines will see frequent use and expected to work great. The commercial series starts at good quality machines, with the top end units being powerful machines that will tackle any job.

COMMON FEATURES INCLUDE:

- Honda GX Engine
- Powerease Engine
- Kohler Engine
- Triplex pumps
- Powder coated steel, stainless steel, aluminum or chrome frames
- Quick connect fittings
- 50' hoses
- Flat free tires

INDUSTRIAL

SERIES

ENGINEERED FOR PROFESSIONALS WHO NEED HIGH-END PERFORMANCE FROM THEIR EQUIPMENT ALL DAY, EVERY DAY.

When you depend on your equipment to perform critical tasks on a daily then you will want an industrial machine series machine. These machines are built to deliver the performance professionals demand, capable to make short work of the toughest jobs.

COMMON FEATURES INCLUDE:

- Honda GX Engines
- Triplex pumps
- Belt Drive
- Powder coated steel or aluminum frames
- Quick Connect Fittings
- 50' Hose
- Flat free tires

BREAK IT DOWN

BE TECH TALKS

Pressure washers are a complex collection of components. Each with their own specific features and benefits. The following pages will take a closer look at each component to help you decide which machine is best suited for you.

We have listed 15 different components that should be considered when you are looking for a new pressure washer. That can be a lot to remember, so using the acronym THE POWER YOU NEED POWER can help you track of all the different parts.

THE:

T – Temperature

Specifically, water temperature, has a huge impact on the cleaning power of a pressure washer. Cold water pressure will work well for most jobs such as houses, driveways, fences and vehicles where it is stripping off dirt, mud, and algae. However, to clean grease and oils, adding heat will bring the cleaning process to the next level. Hot water is able to penetrate and melt away grease molecules by lowering the water's surface tension while making cleaning agents more powerful. Hot water is often needed in commercial and industrial applications when cleaning heavy machinery.

H – Hoses

Often overlooked, the hose is important because it delivers water to where you need it. At the basic level, the hose needs to be rated to handle the pressure of the machine. However, there are also other factors that need to be considered that will affect the user experience such as the fittings on the end and the length. Using a long hose with quick connects is easier, but shorter hoses with thread-on M22 fittings cost less.

E – Ends

The ends, which are often referred to as fittings, are on the pump, hose, guns and spray nozzles that connect all of them together. The two main types are the quick-connect fittings that are favored by most, and the threaded M22 style that is used on the workshop series pressure washers.

POWER:

P – Pumps

The pump puts a lot of force on the water then sends it out the high-pressure hose. There are two categories of pressure washer pumps. The first is the axial pump which is used on smaller workshop units. They are compact and effective. The other type is the larger triplex pumps that are used on commercial and industrial pumps because they have higher performance capacities and have much longer life spans.

O – Operating Pressure (PSI)

PSI stands for Pounds per Square Inch and refers to how fast the water is coming out of the spray nozzle. The higher the pressure, the more capable the pressure washer is to dislodge and remove dirt and grime.

W – Water Volume (GPM)

GPM stands for Gallons Per Minute and refers to how much volume of water is flowing through the pressure washer during one minute. GPM works with PSI to create the cleaning action. The greater the GPM, the faster the pressure washer can wash away dirt and grime.

E – Engines

These are the heart of the machine that are needed to drive the pump to create pressure. The greater the performance that is needed, the more powerful the engine or motor needs to be to meet expectations. Engines are rated in displacement, which is measured in cubic centimetres (cc). Motors are rated in Horsepower. The higher the rating, the greater the PSI and GPM that can be achieved.

R – Repair Depots (warranty/service centers)

All machinery needs to be maintained so that it can last years of productive service. Pressure washers are no exception and its maintenance schedule needs to be followed to get the most use out of it. Parts do wear out and will eventually need to be repaired or replaced as well. BE Power Equipment has created a network of certified service centers across the nation so that you can get your machine looked after in a timely manner.

YOU:

Y – Yearly Maintenance

If you take care of your pressure washer, it will take care of you. Regular Maintenance, including air filters, oil changes and proper winterizing will keep it running at peak performance and avoid costly repairs and downtime.

O – Operation & Application

When selecting a pressure washer, you need to assess what types of tasks you have in store for it. A few examples include, cars, trucks, tractors, construction equipment, driveways, parking lots, house siding and brick walls. You also need to consider how often do you plan to use it. Will it be a weekend every year, or long work days, every day that your business depends on? Generally speaking, it is better to spend a little extra to get a more powerful machine to ensure it can tackle the tasks you have for it.

U – Unloaders

Unloader valves are an important part of the pump system. The Unloader controls the PSI and GPM of a pressure washer and is carefully set at the factory to give the best possible performance. The unloader also switches the pressure washer into by-pass mode, which happens when the spray gun is released. Since the engine is still running, and the pump is still spinning, the water is redirected back into the pump by the unloader. Running in by-pass mode should be kept at a minimum because it creates significant heat build up in the pump that will eventually damage it.

NEED:

N – Nozzles

The nozzles are an important part of the pressure washer system. They must match the pressure washer ratings to get the best performance. Otherwise, using the wrong nozzles will negatively affect the pressure and can damage the pump.

E – Environment

Always consider where you'll be using the pressure washer. For indoor use, an electric pressure washer should be used because it is much quieter and doesn't have any harmful emissions. For outdoor cleaning, the gas-powered units are very popular because they are more powerful and portable.

E – Expectation

All BE Power Equipment Pressure Washers are engineered and tested to deliver the best possible performance for its design. The end user can expect great value and performance every time they pull out a BE Power pressure washer from the box.

D – Drive Type

The Drive System refers to how the engine transfers its power to spin the pump. Direct drive systems have the pump mount directly to the engine shaft creating a simple, compact power transfer. Belt Drive systems separate the pump and engine with a belt and pulley system. While more complicated, it greatly prolongs the life of the pump and is used on our industrial units.



MODEL# B389HC

FRAME OPTIONS PG. 9

ENGINES PG. 11

PUMP & UNLOADERS PG. 10

DRIVE SYSTEMS PG. 13

TIRES PG. 9

FRAMES COMPARISON



To learn more,
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code to watch
a quick video

When reviewing the total performance of a pressure washer, all the components need to be considered.

Frames are the foundation that everything is built onto. Reviewing the type of material used to make the frame lets you choose the benefits that are most important to you.

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 VERY GOOD ■■
 EXCELLENT ■■■
 BEST ■■■■



	R FRAME	D FRAME	DX FRAME	CX FRAME	A FRAME	S FRAME	T FRAME
SERIES	POWDER COATED STEEL	POWDER COATED STEEL	POWDER COATED STEEL	CHROMED	ALUMINUM	STAINLESS STEEL	ALUMINUM
	WORKSHOP <small>SERIES</small>	WORKSHOP <small>SERIES</small> COMMERCIAL <small>SERIES</small>	COMMERCIAL <small>SERIES</small>	COMMERCIAL <small>SERIES</small>	COMMERCIAL <small>SERIES</small>	COMMERCIAL <small>SERIES</small>	INDUSTRIAL <small>SERIES</small>
STYLE	TILT BACK	TILT BACK	TILT BACK	PULL UP	PULL UP	TILT BACK	TRUCK MOUNT
PURCHASE PRICE	\$	\$\$	\$\$	\$\$\$	\$\$\$	\$\$\$\$	\$
CORROSION RESISTANCE	■■	■■	■■	■■■	■■■	■■■■	■■■■
MOBILITY	■■	■■	■■	■■■	■■■	■■	N/A
HANDLING / TRANSPORT	■■■	■■■	■■■	■■	■■	■■■	N/A
STORAGE	■■■■	■■■	■■■	■■	■■	■■■	N/A
HOSE REEL MOUNTABLE	YES	YES	NO	NO	YES	YES	NO
TIRES* UP TO 225CC	11" STANDARD 85.660.055	10" PREMIUM 85.660.055BF	10" PREMIUM 85.660.055BF	N/A	10" PREMIUM 85.660.055BF	10" PREMIUM 85.660.055BF	N/A
TIRES* OVER 225CC	N/A	12" PREMIUM 85.660.054BF	N/A	12" PREMIUM 85.660.054BF	12" PREMIUM 85.660.054BF	12" PREMIUM 85.660.054BF	N/A
FRAME PART # UP TO 225CC	85.600.122H	85.600.124	85.600.106	N/A	85.600.116	85.600.124S	N/A
FRAME PART # OVER 225CC	N/A	85.600.125G	N/A	85.600.077	85.600.129A	85.600.125S	85.600.238

*All frames are equipped with flat free tires (excluding T frame)

PUMPS & UNLOADERS

COMPARISON

The pump is a critical component of every pressure washer. Knowing the difference between them will help you select the machine that is suited to your task.

The unloader is a often an overlooked and misunderstood part of the pressure washer pump. Make sure you know the details so that you get what is best suited for you and your pressure washer will last longer.



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	AXIAL	AXIAL	TRIPLEX	TRIPLEX
UNLOADER TYPE	ALUMINUM HEAD BUILT-IN UNLOADER	BRASS HEAD BUILT-IN UNLOADER	BRASS HEAD BUILT-IN UNLOADER	BRASS HEAD EXTERNAL UNLOADER
SERIES	WORKSHOP <small>SERIES</small>	WORKSHOP <small>SERIES</small>	COMMERCIAL <small>SERIES</small>	COMMERCIAL <small>SERIES</small> INDUSTRIAL <small>SERIES</small>
PURCHASE PRICE	\$	\$\$	\$\$\$	\$\$\$\$
FITTINGS	M22	M22 / QUICK CONNECT	QUICK CONNECT	QUICK CONNECT
MAX PSI	■	■	■■■	■■■■
HEAT MANAGEMENT	■	■■	■■■	■■■■
REBUILDABLE	N/A	■	■■■	■■■■
LIFE SPAN	■	■■	■■■	■■■■

AXIAL

Wobble plate system.
Direct drive, ideal for many light and medium duty applications.

TRIPLEX

Features a crankshaft and piston system that delivers greater power and longer life. For medium to heavy-duty applications.

BUILT IN UNLOADER

- Part of the pump head assembly
- Compact design takes less space
- Lower cost to build
- Internals can often be rebuilt

EXTERNAL UNLOADER

- Separate part that is bolted to the pump head
- Easily replaced for quicker maintenance
- Greater capacity for PSI and GPM
- Models with external by-pass hose have:
 - Better heat management
 - Ability to dump water to the ground to prevent overheating
 - Ability to reclaim water to a holding tank to prevent overheating

ENGINE COMPARISON

The engine is the heart of every pressure washer. That is why BE Power takes the selection of the engine so seriously.

We only use Over Head Valve (OHV) engines due to their higher low-end torque, compact size, and easier maintenance.
















They all have horizontal shafts because of the superior lubrication the pumps will get from this orientation. It is also easier to work with horizontal placed pumps when setting up, and packing up a pressure washer.



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	POWEREASE R-SERIES	KOHLER SH/CH SERIES	HONDA GX SERIES
SERIES	<div style="border: 1px solid black; padding: 2px; display: inline-block;">WORKSHOP <small>SERIES</small></div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">COMMERCIAL <small>SERIES</small></div>	<div style="border: 1px solid black; padding: 2px; display: inline-block;">WORKSHOP <small>SERIES</small></div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">COMMERCIAL <small>SERIES</small></div>	<div style="border: 1px solid black; padding: 2px; display: inline-block;">COMMERCIAL <small>SERIES</small></div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">INDUSTRIAL <small>SERIES</small></div>
VALVE TYPE			
LIFE EXPECTANCY			
WARRANTY			
SERVICE CENTER TYPE			
STANDARD WARRANTY	2 YEARS	2 YEARS	3 YEARS
REGISTERED WARRANTY			
EXTENDED WARRANTY	+1 YEAR	+1 YEAR	+1 YEAR
EXTENDED WARRANTY PLUS+	+1 YEAR	+1 YEAR	+1 YEAR
SERVICE CENTER	BE POWER EQUIPMENT	BE POWER EQUIPMENT	HONDA

HOSE COMPARISON



To learn more,
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code to watch
a quick video

It is important to match up the accessories to the power of the machine. If the hoses and nozzles are the incorrect size, they will lower the performance and cause excessive wear on the engine and pump.

Proper care and maintenance are important to extend the lifespan of your high-pressure water hose. Keeping a hose in good condition is also a matter of safety. When a hose blowout occurs due to worn out or damaged equipment, water and cleaning solvents under very high pressure (and often at extreme temperatures) are released, which can cause serious injuries.



	H1	H2	H3	H4	H5	H6
MATERIAL	THERMO-PLASTIC	RUBBER WRAPPED / STEEL WIRE BRAID	RUBBER WRAPPED / STEEL WIRE BRAID	RUBBER-SMOOTH / STEEL WIRE BRAID	RUBBER WRAPPED / STEEL WIRE BRAID	RUBBER-SMOOTH / STEEL WIRE BRAID
MAX TEMPERATURE	60°C/140°F	100°C/212°F	149°C/300°F	149°C/300°F	154°C/310°F	154°C/310°F
INSIDE DIAMETER	1/4"	1/4"	3/8"	3/8"	3/8"	3/8"
LENGTHS AVAILABLE	25'	25'	30'/50'/100'	50'/100'	50'/100'	50'/100'
MAX PSI	3,200	4,000	4,000	4,500	6,000	6,000
WIREBRAID LAYERS	0	1	1	1	2	2
FITTINGS	M22	QUICK CONNECT BRASS	QUICK CONNECT BRASS	QUICK CONNECT BRASS	QUICK CONNECT STAINLESS STEEL	QUICK CONNECT STAINLESS STEEL
COLORS AVAILABLE	BLACK	BLACK	BLACK / GREY	BLACK / GREY	BLACK / GREY	BLACK / GREY

Tips for maintaining pressure washer hoses

Use attachments that fit

If you plan to use spray wands, nozzles or pressure washer attachments with your hose, you need to make sure you have the correct fittings, couplers and adapters.

Don't drag or kink it

Although pressure washer hoses are made to be flexible, you should avoid aggressively pulling on them, forcing them around corners or repeatedly dragging them over rough surfaces.

Don't flatten it

When a hose is flattened, the braided reinforcement can break, which could potentially lead to a blowout.

Use it correctly

Pressure washer hoses should only be used at their specific temperature and pressure rating. Temperatures that are too high can cause the rubber of the hose to harden and crack.

Store it safely

Storing your hose properly will help keep it safe from damage when it's not being used. Investing in a specialized high-pressure hose reel will prevent your hose from getting stepped on, driven over, kinked or flattened.

Keep it clean

As with any other type of equipment, pressure washer hoses should be properly cleaned after each use.

In addition, if you live in a climate where it regularly gets below freezing, you should winterize your hose by removing excess liquids after each use.

DRIVE SYSTEMS COMPARISON



To learn more, Scan this QR code to watch a quick video

A "Direct Drive" pump has a hollow shaft, which simply slides onto the drive shaft of a motor or engine. The flange on the pump is mounted to the face of the engine or shaft end of the motor. Normal gasoline engine speed is about 3450 RPM. Since the pump is connected directly to the engine shaft, the pump RPM is the same as the engine RPM.

A "Belt Drive" pump has a pulley mounted to its solid shaft and is driven by one or more belts that are attached to a pulley on the motor or engine. The pulley system allows these pumps to turn at a much lower RPM than a direct drive pump (typically 900-1750 RPM). The belt drive pump crankcase has a larger oil capacity. This, combined with the lower RPM of the belt drive pump, allows the pump to run much cooler than a direct drive pump.

GOOD 
 VERY GOOD 
 EXCELLENT 
 BEST 



	DIRECT DRIVE	BELT DRIVE
SERIES	<div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; padding: 2px;">WORKSHOP <small>SERIES</small></div> <div style="border: 1px solid black; padding: 2px;">COMMERCIAL <small>SERIES</small></div> </div>	<div style="border: 1px solid black; padding: 2px;">INDUSTRIAL <small>SERIES</small></div>
PRICE	\$ TO \$\$	\$\$\$ TO \$\$\$\$
WEIGHT / SIZE	👤 TO 👤👤	👤👤👤 TO 👤👤👤👤
MAX PSI	■ ■ ■ ■	■ ■ ■ ■
HEAT MANAGEMENT	■ ■	■ ■ ■
EASE OF MAINTENANCE	■ ■ ■ ■	■ ■
LIFE SPAN	■ ■	■ ■ ■ ■

Benefits of Direct Drive

- Compact Design
- Less moving parts
- Lower cost
- Very low maintenance

Benefits of Belt Drive

- Better heat management
- Less vibration transfer
- Lower RPM
- Longer lifetime

CHART STRUCTURE

UNDERSTANDING OUR SYSTEM

Understanding the chart system on the following pages will help you in choosing the best product for your business needs. The chart identifies the most important parts of a pressure washer: engine / cc, pump, psi / gpm, unloader type and finally the "spec" section. This spec section refers to the Frame - Hose - Hose Length.



131 LBS
B

DIRECT DRIVE

MODEL #	B4013HECS
ENGINE TYPE / CC	POWERED by HONDA GX390 / 389CC
TRIPLEX PUMP	 ZWD4040G
PSI / GPM	4,000 / 4
UNLOADER	EXTERNAL
SPECS	D-H3-50

THE SPEC SECTION CORRELATES TO THE FRAME AND HOSE COMPARISON CHARTS.

D - H3 - 50

The above would be:

D-Frame with a 3/8" rubber wrapped, steel braided hose with quick connect fittings with a hose length of 50'.

First letter is the frame type: Second set is the hose type:

R	R Frame
D	D Frame
DX	DX Frame
CX	CX Frame
A	A Frame
S	S Frame
T	T Frame

H1	1/4" Thermoplastic with a M22 fitting
H2	1/4" Rubber wrapped / steel wire braid with quick connect brass fittings
H3	3/8" Rubber wrapped / steel wire braid with quick connect brass fittings
H4	3/8" Rubber smooth / steel wire braid with quick connect brass fittings
H5	3/8" Rubber wrapped / steel wire braid with quick connect stainless steel fittings
H6	3/8" Rubber smooth / steel wire braid with quick connect stainless steel fittings

Third number is the hose length:

25	25 feet
30	30 feet
50	50 feet
100	100 feet

UNITS INCLUDE THE FOLLOWING SPECS

ENGINE OIL	SAE 10W 30
PUMP OIL	30W NON-DETERGENT
SAFETY FEATURE	THERMAL VALVE
WAND TYPE	36" INSULATED
NOZZLES	4 NOZZLES (0°, 15°, 40°, SOAP)

LIMITED WARRANTIES

- 3 year Honda GX engine
- 5 year Powerease engine*
- 5 year Kohler engine*
- 5 year Triplex pump
- Lifetime frame

*upon product registration

LETTER DESIGNATIONS ON PRODUCTS DESCRIBE STOCK LEVELS AND EXPECTED SHIP TIMES

- A** Usually in stock, and will be the quickest to ship.
- B** Commonly stocked items with good ship lead times.
- C** Non-stocked that are built to order.

WORKSHOP & COMMERCIAL SERIES GAS PRESSURE WASHERS

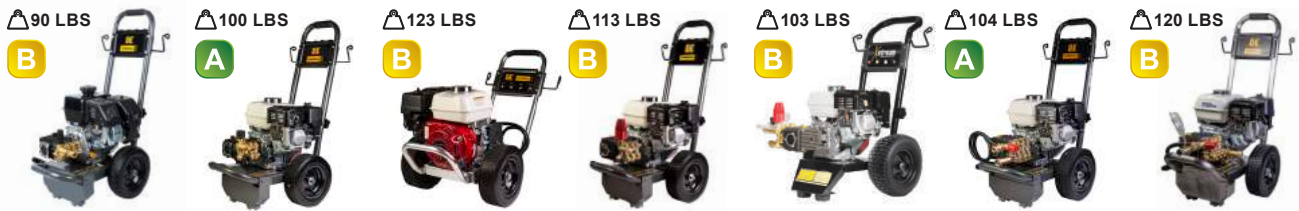


DIRECT DRIVE

SERIES

WORKSHOP

MODEL #	BE276RA	BE3465KX	BE317RA	BE3465KA	B317RA	B3465KA
ENGINE TYPE / CC	POWEREASE R225 / 212CC	KOHLER SH270 / 196CC	POWEREASE R225 / 223CC	KOHLER SH270 / 196CC	POWEREASE R225 / 223CC	KOHLER SH270 / 196CC
AXIAL PUMP	 RMV25G24	 PWH29	 RMV25G30D	 RMV25G30D	 RMV25G30D	 RMV25G30D
PSI / GPM	2,700 / 2.3	3,400 / 2.3	3,100 / 2.5	3,400 / 2.5	3,100 / 2.5	3,400 / 2.5
UNLOADER	BUILT-IN	BUILT-IN	BUILT-IN	BUILT-IN	BUILT-IN	BUILT-IN
SPECS	R-H1-25	R-H1-25	R-H1-25	R-H1-25	D-H1-25	D-H1-50



DIRECT DRIVE

SERIES

COMMERCIAL

MODEL #	B3665KA	B3265HA	PE-2565HWAARSP	B2765HC	X-2565HWCOM	B2565HCS	PE-2565HWSCOMSP
ENGINE TYPE / CC	KOHLER SH270 / 196CC	POWERED by HONDA GX200 / 196CC	POWERED by HONDA GX200 / 196CC	POWERED by HONDA GX200 / 196CC	POWERED by HONDA GX200 / 196CC	POWERED by HONDA GX200 / 196CC	POWERED by HONDA GX200 / 196CC
TRIPLEX PUMP	 RSV23G33	 JRV28G32	 RCV3G27	 COMET BWD-K3027	 COMET BWD-K3027	 COMET LWD3025G	 COMET LWD3025G
PSI / GPM	3,600 / 2.4	3,200 / 2.8	2,500 / 3	2,700 / 3	2,500 / 3	2,500 / 3	2,500 / 3
UNLOADER	BUILT-IN	BUILT-IN	EXTERNAL	BUILT-IN	BUILT-IN	EXTERNAL	EXTERNAL
SPECS	D-H3-50	D-H3-50	A-H3-50	D-H3-50	DX-H3-25	D-H3-50	D-H3-50



DIRECT DRIVE

SERIES

COMMERCIAL

MODEL #	X-2570RWGENSP	B2565KGS	B2565HGS	PE-2565HWAGENSP	PE-2565HWSGENSP	X-2565HWGENSP	B3065HJ
ENGINE TYPE / CC	POWEREASE R225 / 223CC	KOHLER SH270 / 196CC	POWERED by HONDA GX200 / 196CC	POWERED by HONDA GX200 / 196CC	POWERED by HONDA GX200 / 196CC	POWERED by HONDA GX200 / 196CC	POWERED by HONDA GX200 / 196CC
TRIPLEX PUMP	 TP2530J34	 TP2530J34	 TP2530J34	 TP2530J34	 TP2530J34	 TP2530J34	 FAT PUMPS 4DNX27GSI
PSI / GPM	2,500 / 3	2,500 / 3	2,500 / 3	2,500 / 3	2,500 / 3	2,500 / 3	3,000 / 2.7
UNLOADER	EXTERNAL	EXTERNAL	EXTERNAL	EXTERNAL	EXTERNAL	EXTERNAL	BUILT-IN
SPECS	DX-H3-50	D-H3-50	D-H3-50	A-H3-50	S-H3-50	DX-H3-50	D-H3-50



COMMERCIAL SERIES GAS PRESSURE WASHERS



DIRECT DRIVE

MODEL #	B4015RA	X-4013HWA	B4013HAAS	B4214KC	B4213HC	B4015RCS	B4013HCS
ENGINE TYPE / CC	POWEREASE R420 / 420CC	POWERED by HONDA GX390 / 389CC	POWERED by HONDA GX390 / 389CC	KOHLER CH440 / 429CC	POWERED by HONDA GX390 / 389CC	POWEREASE R420 / 420CC	POWERED by HONDA GX390 / 389CC
TRIPLEX PUMP	RSV4G40	RSV4G40	RRV4G42	ZWDK4042G	ZWDK4042G	ZWD4040G	ZWD4040G
PSI / GPM	4,000 / 4	4,000 / 4	4,000 / 4	4,200 / 4	4,200 / 4	4,000 / 4	4,000 / 4
UNLOADER	BUILT-IN	BUILT-IN	EXTERNAL	BUILT-IN	BUILT-IN	EXTERNAL	EXTERNAL
SPECS	D-H3-50	CX-H3-50	A-H3-50	D-H3-50	D-H3-50	D-H3-50	D-H3-50

SERIES

COMMERCIAL



DIRECT DRIVE

MODEL #	B4013HECS	B4013HACS	PE-4013HWPSCOMZ	B3013HCS	X-4015RWPGENR	B4414KGS	B4013HGS	PE-4013HWPAGEIN
ENGINE TYPE / CC	POWERED by HONDA GX390 / 389CC	POWERED by HONDA GX390 / 389CC	POWERED by HONDA GX390 / 389CC	POWERED by HONDA GX390 / 389CC	POWEREASE R420 / 420CC	KOHLER CH440 / 429CC	POWERED by HONDA GX390 / 389CC	POWERED by HONDA GX390 / 389CC
TRIPLEX PUMP	ZWD4040G	ZWD4040G	ZWD4040G	ZWD5030G	EZ4040G	EZ4040G	EZ4040G	EZ4040G
PSI / GPM	4,000 / 4	4,200 / 4	4,000 / 4	3,000 / 5.1	4,000 / 4	4,400 / 4	4,000 / 4	4,000 / 4
UNLOADER	EXTERNAL	EXTERNAL	EXTERNAL	EXTERNAL	EXTERNAL	EXTERNAL	EXTERNAL	EXTERNAL
SPECS	D-H3-50	A-H3-50	S-H3-50	D-H3-50	CX-H3-50	D-H3-50	D-H3-50	A-H3-50

SERIES

COMMERCIAL



DIRECT DRIVE

MODEL #	PE-4013HWPSGEN	X-4013HWPGENR	B4213HSJ	B4013HJS	PE-4013HWPCAT	PE-4013HWPCAT	X-4013HWPCATR
ENGINE TYPE / CC	POWERED by HONDA GX390 / 389CC	POWERED by HONDA GX390 / 389CC	POWERED by HONDA GX390 / 389CC	POWERED by HONDA GX390 / 389CC	POWERED by HONDA GX390 / 389CC	POWERED by HONDA GX390 / 389CC	POWERED by HONDA GX390 / 389CC
TRIPLEX PUMP	EZ4040G	EZ4040G	67DX39G11	66DX40GG1	66DX40GG1	66DX40GG1	66DX40GG1
PSI / GPM	4,000 / 4	4,000 / 4	4,000 / 4	4,000 / 4	4,000 / 4	4,000 / 4	4,000 / 4
UNLOADER	EXTERNAL	EXTERNAL	BUILT-IN	EXTERNAL	EXTERNAL	EXTERNAL	EXTERNAL
SPECS	S-H3-50	CX-H3-50	S-H3-50	D-H3-50	A-H3-50	S-H3-50	CX-H3-50

SERIES

COMMERCIAL

COMMERCIAL & INDUSTRIAL SERIES GAS PRESSURE WASHERS



DIRECT DRIVE

SERIES

COMMERCIAL

MODEL #	B389HA	B389HC	B329HGS
ENGINE TYPE / CC	POWERED by HONDA GX270 / 270CC	POWERED by HONDA GX270 / 270CC	POWERED by HONDA GX270 / 270CC
TRIPLEX PUMP	 RSV3G38	 COMET BWD-K3027	 EZ4040G
PSI / GPM	3,800 / 3.5	3,800 / 3.5	3,200 / 4
UNLOADER	BUILT-IN	BUILT-IN	EXTERNAL
SPECS	D-H3-50	D-H3-50	D-H3-50



BELT DRIVE

SERIES

INDUSTRIAL

MODEL #	B3013HABC	B3013HTBC	B4013HABC
ENGINE TYPE / CC	POWERED by HONDA GX390 / 389CC	POWERED by HONDA GX390 / 389CC	POWERED by HONDA GX390 / 389CC
TRIPLEX PUMP	 COMET FW25030S	 COMET FW25030S	 COMET FW23540S
PSI / GPM	3,000 / 5	3,000 / 5	4,000 / 4
UNLOADER	EXTERNAL	EXTERNAL	EXTERNAL
SPECS	A-H3-50	T-H3-50	A-H3-50



BELT DRIVE

SERIES

INDUSTRIAL

MODEL #	B4013HABG	B4013HTBG
ENGINE TYPE / CC	POWERED by HONDA GX390 / 389CC	POWERED by HONDA GX390 / 389CC
TRIPLEX PUMP	 TSS1511	 TSS1511
PSI / GPM	4,000 / 4	4,000 / 4
UNLOADER	EXTERNAL	EXTERNAL
SPECS	A-H3-50	T-H3-50



HONDA GX 200 & GX690 2500, 3500 & 5000 PSI, TRIPLEX PUMP EXTERNAL UNLOADER



MOBILE DETAIL

MODEL#	PE-2565HPCOMSPH	B3524HTBG	PE-5024HWEBCOM
SERIES	COMMERCIAL <small>SERIES</small>	INDUSTRIAL <small>SERIES</small>	INDUSTRIAL <small>SERIES</small>
PSI	2,500	3,500	5,000
GPM	3	8	5
ENGINE	POWERED by HONDA GX200	POWERED by HONDA GX690	POWERED by HONDA GX690
ENGINE OIL TYPE	SAE 10W 30	SAE 10W 30	SAE 10W 30
FUEL TANK CAP	3.1L (0.85 US GAL)	N/A	28L (7.3 US GAL)
PUMP TYPE	COMET LWD3025	G TSF2021	COMET TW5050S
UNLOADER	EXTERNAL	EXTERNAL	EXTERNAL
FITTING TYPE	BRASS QUICK-CONNECT	BRASS QUICK-CONNECT	BRASS QUICK-CONNECT
WAND TYPE	36" INSULATED	36" INSULATED	36" INSULATED
HOSE TYPE	3/8" x 50' STEEL BRAID	3/8" x 50' STEEL BRAID	50' X 3/8" STEEL BRAID
HOSE REEL	100' CAPACITY	N/A	N/A
STARTER TYPE	RECOIL	ELECTRIC (BATTERY NOT INCLUDED)	ELECTRIC
PUMP OIL STYLE	30W NON-DETERGENT	30W NON-DETERGENT	30W NON-DETERGENT
SOAP SYSTEM	ADJUSTABLE INJECTOR	NOT INCLUDED	NOT INCLUDED
SAFETY	THERMAL VALVE	THERMAL VALVE	THERMAL VALVE
TIRES	N/A	N/A	12" FLAT FREE
FRAME	POWDER COATED STEEL	POWDER COATED STEEL	POWDER COATED STEEL
WEIGHT	70 LBS	185 LBS	403 LBS
SHIPPING	32" x 24" x 22"	32" x 25" x 27"	48" x 32" x 34"

*Fuel tank not included

*Battery included



MOBILE PRESSURE WASHER FRAMES & TIRES



R FRAME

Powder coated steel
Tilt back style

Small frame (up to 225CC):
PART# 85.600.122H

11" Standard tires
PART# 85.660.055



*wheels included with frame

D FRAME

Powder coated steel
Tilt back style

Small frame (up to 225CC):
PART# 85.600.124
Large frame (over 225CC):
PART# 85.600.125G

10" Premium tires
PART# 85.660.055BF
12" Premium tires
PART# 85.660.054BF



*wheels not included with frame

DX FRAME

Powder coated steel
Tilt back style

Small frame (up to 225CC):
PART# 85.600.106

10" Premium tires
PART# 85.660.055BF



*wheels not included with frame

CX FRAME

Chromed
Pull up style

Large frame (over 225CC):
PART# 85.600.077

12" Premium tires
PART# 85.660.054BF



*wheels not included with frame

A FRAME

Aluminum
Pull up style

Small frame (up to 225CC):
PART# 85.600.116
Large frame (over 225CC):
PART# 85.600.129A

10" Premium tires
PART# 85.660.055BF
12" Premium tires
PART# 85.660.054BF



*wheels not included with frame

S FRAME

Stainless Steel
Pull up style

Small frame (up to 225CC):
PART# 85.600.124S
Large frame (over 225CC):
PART# 85.600.125S

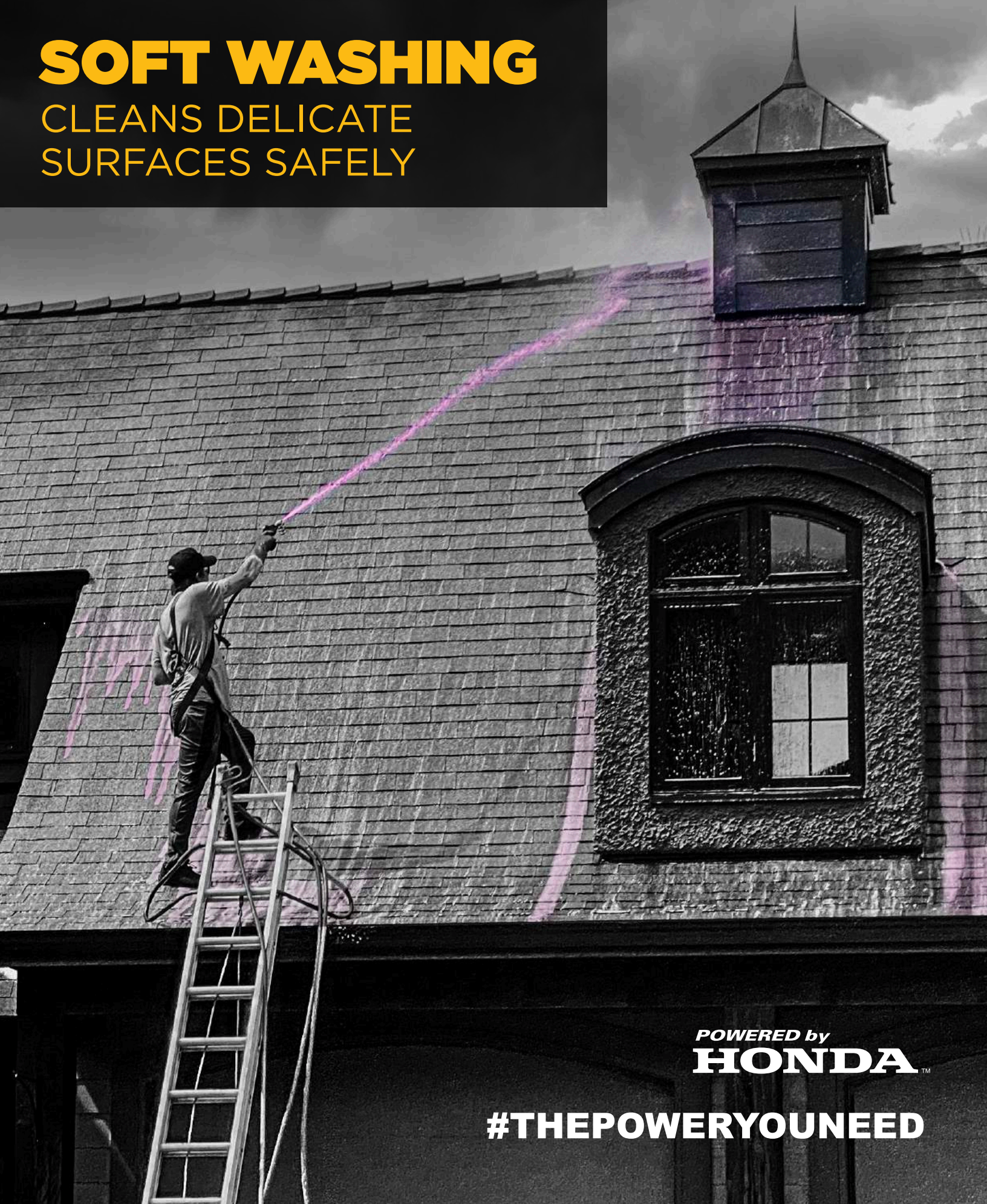
10" Premium tires
PART# 85.660.055BF
12" Premium tires
PART# 85.660.054BF



*wheels not included with frame

SOFT WASHING

CLEANS DELICATE
SURFACES SAFELY



POWERED by
HONDA™

#THEPOWERYOUNEED

SOFT WASH CLEANING SYSTEM

MOBILE SOFT WASH SYSTEM

The Soft Wash Pressure washer system uses low-pressure but high-volumes of water mixed with specific detergents for its cleaning power.

This is a much gentler cleaning method that is recommended for materials that are delicate and may get damaged by a traditional pressure washer. The surfaces that will appreciate a soft washer are:

- Wood Siding and Fences
- Roofs with Asphalt or Cedar Shingles
- Stucco
- Paver bricks, tile, or anything with grout

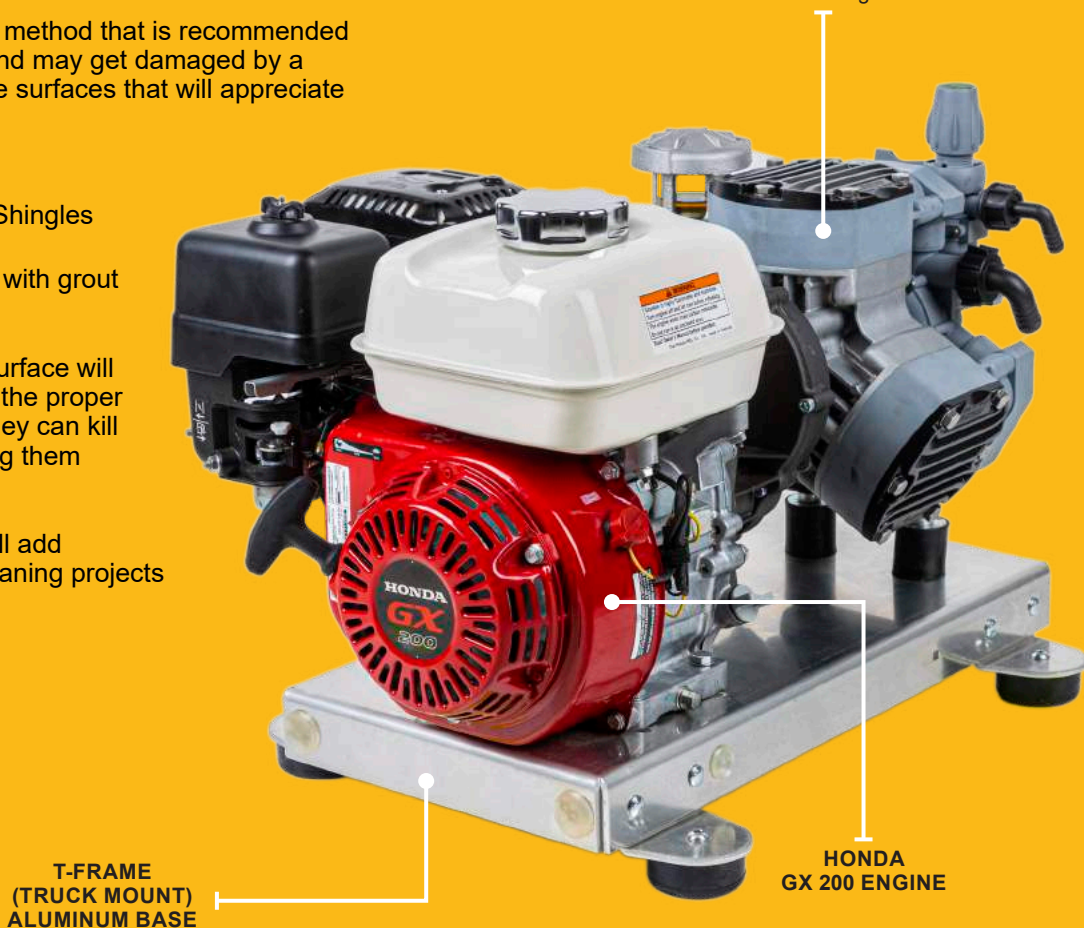
Another advantage is that the surface will remain cleaner for longer when the proper detergents are used because they can kill off bacteria and algae preventing them from growing back as quickly.

A soft wash pressure system will add versatility and options to the cleaning projects that can be done.

COMMERCIAL

SERIES

**COMET
DIAPHRAGM P40/20**
Ideal for spraying
distribution of water
soluble detergents



POWERED by
HONDA™

COMET

TMR / TRUCK
MOUNT
READY

B	MODEL#	SW1165HC
	PSI	200
	GPM	11
	ENGINE	POWERED by HONDA GX200
	ENGINE OIL TYPE	SAE 10W 30
	FUEL TANK CAP	3.1L (0.82US GAL)
	PUMP TYPE	COMET DIAPHRAGM P40/20
	SEALS	VITON
	HARDWARE	STAINLESS STEEL
	FRAME	ALUMINUM
	WEIGHT	80 LBS
	SHIPPING (LxWxH)	30" x 23" x 21"



WORKSHOP SERIES ELECTRIC PRESSURE WASHERS



2-IN-1

MODEL #	P1715EN	P1915EN	P2115EN	P2314EN
SERIES	WORKSHOP <small>SERIES</small>	WORKSHOP <small>SERIES</small>	WORKSHOP <small>SERIES</small>	WORKSHOP <small>SERIES</small>
PSI	1,700	2,000	2,150	2,300
GPM	1.7	1.7	1.6	1.7
MOTOR TYPE	1.2HP	1.3HP	1.5HP	1.5HP
RPM	3,450	3,450	3,450	3,450
RATED VOLTAGE	120	120	120	120
PHASE	1	1	1	1
AMP DRAW	12	13	13	13
POWER CORD	25'	25'	25'	25'
PLUG TYPE	NEMA 5-15 / GFCI	NEMA 5-15 / GFCI	NEMA 5-15 / GFCI	NEMA 5-15 / GFCI
STARTER TYPE	TOGGLE SWITCH WITH AUTO START/STOP	TOGGLE SWITCH WITH AUTO START/STOP	TOGGLE SWITCH WITH AUTO START/STOP	TOGGLE SWITCH WITH AUTO START/STOP
PUMP TYPE	AXIAL ALUMINUM HEAD	AXIAL ALUMINUM HEAD	AXIAL ALUMINUM HEAD	AXIAL ALUMINUM HEAD
UNLOADER TYPE	BUILT-IN	BUILT-IN	BUILT-IN	BUILT-IN
PUMP OIL TYPE	SEALED	SEALED	SEALED	SEALED
SOAP SYSTEM	FIXED INJECTOR	FIXED INJECTOR	FIXED INJECTOR	FIXED INJECTOR
SAFETY FEATURE	THERMAL VALVE	THERMAL VALVE	THERMAL VALVE	THERMAL VALVE
FITTING TYPES	M22	M22	M22	BRASS QUICK CONNECT
HOSE TYPE	20' x 1/4" NYLON	20' x 1/4" NYLON	20' x 1/4" NYLON	20' x 1/4" NYLON
SPRAY NOZZLES INCLUDED	VARIABLE, ROTARY	VARIABLE, ROTARY	VARIABLE, ROTARY	4 NOZZLES (0°, 15°, 25°, SOAP)
REPLACEMENT HOSE & WAND	25', 140°F AT 3000PSI 85.400.320	25', 140°F AT 3000PSI 85.400.320	25', 140°F AT 3000PSI 85.400.320	25', 140°F AT 3000PSI 85.400.320
FRAME	PLASTIC PORTABLE	PLASTIC PORTABLE	PLASTIC PORTABLE	2-IN-1 WALLMOUNT /PORTABLE
WEIGHT	19 LBS	29 LBS	33 LBS	45 LBS
SHIPPING (LxWxH)	14" x 12" x 18"	15" x 14" x 27"	15" x 14" x 33"	24.5" x 16.5" x 17"
	A	A	A	A

WORKSHOP SERIES ELECTRIC PRESSURE WASHERS



NEMA 5-15P



NEMA 5-15P



NEMA 5-15P



MODEL #	P1515EPN	B1515EN	P1515EPNW
SERIES	WORKSHOP <small>SERIES</small>	WORKSHOP <small>SERIES</small>	WORKSHOP <small>SERIES</small>
PSI	1,500	1,500	1,500
GPM	1.6	1.6	1.6
MOTOR TYPE	1.5HP	1.5HP	1.5HP
RPM	1,750	1,750	1,750
RATED VOLTAGE	120	120	120
PHASE	1	1	1
AMP DRAW	13.2	13.2	13.2
POWER CORD	30'	30'	30'
PLUG TYPE	NEMA 5-15 / GFCI	NEMA 5-15 / GFCI	NEMA 5-15 / GFCI
STARTER TYPE	TOGGLE SWITCH	TOGGLE SWITCH	TOGGLE SWITCH
PUMP TYPE	TRIPLEX - BRASS HEAD	TRIPLEX - BRASS HEAD	TRIPLEX - BRASS HEAD
UNLOADER TYPE	BUILT-IN	BUILT-IN	BUILT-IN
PUMP OIL TYPE	30W NON-DETERGENT	30W NON-DETERGENT	30W NON-DETERGENT
SOAP SYSTEM	FIXED INJECTOR	FIXED INJECTOR	FIXED INJECTOR
SAFETY FEATURE	THERMAL VALVE	THERMAL VALVE	THERMAL VALVE
FITTING TYPES	M22	M22	BRASS QUICK-CONNECT
HOSE TYPE	25' X 1/4" STEEL BRAID	25' X 1/4" STEEL BRAID	50' X 1/4" STEEL BRAID
SPRAY NOZZLES INCLUDED	4 NOZZLES (0°, 15°, 40°, SOAP)	4 NOZZLES (0°, 15°, 40°, SOAP)	4 NOZZLES (0°, 15°, 40°, SOAP)
FRAME	PACK-AROUND CARRY STYLE	POWDER COATED STEEL	WALL-MOUNTED POWDER COATED STEEL
WEIGHT	52 LBS	80 LBS	92 LBS
SHIPPING (LxWxH)	20" x 14" x 13"	23" x 22" x 20"	19" x 15" x 25"
	A	A	B



COMMERCIAL SERIES ELECTRIC PRESSURE WASHERS



BALDOR
MOTORS AND DRIVES

MODEL #	PE-1115EW1A	PE-1520EW1A	B153EA	B205EG
SERIES	COMMERCIAL	COMMERCIAL	COMMERCIAL	COMMERCIAL
PSI	1,100	1,500	1,500	2,000
GPM	2.0	2.0	3.0	3.5
MOTOR TYPE	1.5 HP BALDOR	2.0 HP BALDOR	3.0 HP BALDOR	5.0 HP BALDOR
RPM	3,450	3,450	3,450	3,450
RATED VOLTAGE	120	120	240	240
PHASE	1	1	1	1
AMP DRAW	13.7	17.3	13	22
POWER CORD	25'	25'	25'	25'
PLUG TYPE	NEMA 5-15	NEMA 5-20	NEMA 6-20	NEMA L6-30
STARTER TYPE	TOGGLE SWITCH	TOGGLE SWITCH	TOGGLE SWITCH	TOGGLE SWITCH
PUMP TYPE	TRIPLEX AR JRV2G25E	TRIPLEX AR JRV2G25E	TRIPLEX AR JRV3G20E	TRIPLEX GENERAL TT-2035
UNLOADER TYPE	BUILT-IN	BUILT-IN	BUILT-IN	EXTERNAL
PUMP OIL TYPE	30W NON-DETERGENT	30W NON-DETERGENT	30W NON-DETERGENT	30W NON-DETERGENT
SOAP SYSTEM	FIXED INJECTOR	FIXED INJECTOR	FIXED INJECTOR	ADJUSTABLE
SAFETY FEATURE	THERMAL RELIEF	THERMAL RELIEF	THERMAL RELIEF	THERMAL RELIEF
FITTING TYPES	BRASS QUICK-CONNECT	BRASS QUICK-CONNECT	BRASS QUICK-CONNECT	BRASS QUICK-CONNECT
HOSE TYPE	25' x 1/4" STEEL BRAID	25' x 1/4" STEEL BRAID	50' x 3/8" STEEL BRAID	50' x 3/8" STEEL BRAID
SPRAY NOZZLES INCLUDED	4 NOZZLES (0°, 15°, 40°, SOAP)	4 NOZZLES (0°, 15°, 40°, SOAP)	4 NOZZLES (0°, 15°, 40°, SOAP)	4 NOZZLES (0°, 15°, 40°, SOAP)
FRAME	POWDER COATED STEEL	POWDER COATED STEEL	POWDER COATED STEEL	POWDER COATED STEEL
WEIGHT	90 LBS	90 LBS	152 LBS	152 LBS
SHIPPING (LxWxH)	24" x 20" x 21"	24" x 20" x 21"	32" x 25" x 27"	32" x 25" x 27"
	A	A	B	B

INDUSTRIAL SERIES ELECTRIC PRESSURE WASHERS



BALDOR
MOTORS AND DRIVES



MODEL #	B205EA	B205E34A	B2775EA	B2775E3AHE	B3010E34AHE
SERIES	COMMERCIAL	COMMERCIAL	COMMERCIAL	COMMERCIAL	COMMERCIAL
PSI	2000	2000	2700	2700	3000
GPM	3.5	3.5	3.5	3.5	4.5
MOTOR TYPE	5HP BALDOR	5HP BALDOR	7.5HP BALDOR	7.5HP BALDOR	10HP BALDOR
RPM	1800	1800	1800	1800	1800
RATED VOLTAGE	240	240	240	208 / 240 / 460	208 / 240 / 460
PHASE	1	3	1	3	3
AMP DRAW	23	13.2	32	10/20	12 / 24
POWER CORD	NOT INCLUDED	NOT INCLUDED	NOT INCLUDED	NOT INCLUDED	NOT INCLUDED
PLUG TYPE	NOT INCLUDED	NOT INCLUDED	NOT INCLUDED	NOT INCLUDED	NOT INCLUDED
STARTER TYPE	NOT INCLUDED - SEE SECTION 2 BELOW	NOT INCLUDED - SEE SECTION 2 BELOW	NOT INCLUDED - SEE SECTION 2 BELOW	NOT INCLUDED - SEE SECTION 2 BELOW	NOT INCLUDED - SEE SECTION 2 BELOW
PUMP TYPE	TRIPLEX AR RRA35G30E	TRIPLEX AR RRA35G30E	TRIPLEX AR RRA35G30E	TRIPLEX AR RRA35G30E	TRIPLEX AR RRA4G35
UNLOADER TYPE	EXTERNAL	EXTERNAL	EXTERNAL	EXTERNAL	EXTERNAL
PUMP OIL TYPE	30W NON DETERGENT	30W NON DETERGENT	30W NON DETERGENT	30W NON DETERGENT	30W NON DETERGENT
SOAP SYSTEM	ADJUSTABLE INJECTOR	ADJUSTABLE INJECTOR	ADJUSTABLE INJECTOR	ADJUSTABLE INJECTOR	ADJUSTABLE INJECTOR
SAFETY FEATURE	THERMAL RELIEF	THERMAL RELIEF	THERMAL RELIEF	THERMAL RELIEF	THERMAL RELIEF
FITTING TYPES	BRASS QUICK-CONNECT	BRASS QUICK-CONNECT	BRASS QUICK-CONNECT	BRASS QUICK-CONNECT	BRASS QUICK-CONNECT
HOSE TYPE	50'x3/8" STEEL BRAID	50'x3/8" STEEL BRAID	50'x3/8" STEEL BRAID	50'x3/8" STEEL BRAID	50'x3/8" STEEL BRAID
SPRAY NOZZLES INCLUDED	4 NOZZLES (0,15,40, SOAP)	4 NOZZLES (0,15,40, SOAP)	4 NOZZLES (0,15,40, SOAP)	4 NOZZLES (0,15,40, SOAP)	4 NOZZLES (0,15,40, SOAP)
FRAME	POWDER COATED STEEL	POWDER COATED STEEL	POWDER COATED STEEL	POWDER COATED STEEL	POWDER COATED STEEL
WEIGHT	132 LBS	132 LBS	152 LBS	152 LBS	203 LBS

SECTION 1

AUTO START/STOP STARTER SWITCHES - MUST BE ORDERED SEPARATELY

TIME DELAY SHUTDOWN ACTIVATES ON/OFF BY SQUEEZING THE TRIGGER. COMES WIRED TO PRESSURE WASHER WITH 25' OF CORD.

STARTER BOXES	85.501.009-WS	85.503.009	85.501.010	85.507.010	85.503.011
USED ON	B205EA	B205E34A	B2775EA	B2775E3AHE	B3010E34AHE
MOTOR	5.0 HP (1PHASE) 220V	5.0 HP (3PHASE) 220V	7.5 HP (1 PHASE) 220V	7.5 HP (3 PHASE) 575V	10 HP (3 PHASE) 220V
AMP	23	13.2	32	8	26
	B	C	C	C	C

SECTION 2

BLUE COLD WATER: COLD WATER APPLICATION ONLY.

RED HIGH TEMP: SYSTEM CAN ACCEPT EXTERNALLY SUPPLIED WATER SOURCE UP TO A MAXIMUM TEMPERATURE: 93°C / 200°F.

2.0HP-10HP BALDOR MOTOR

- Powder coated wall mounted steel frame
- 50' steel reinforced high pressure hose
- 36" spray gun, wand and couplings
- Low pressure chemical injector
- Auto start/stop switch system
- Hose reel
- Shipping (LxWxH): 40" x 21" x 31"



COMMERCIAL SERIES

BALDOR
MOTORS AND DRIVES

MODEL #	PSI	GPM	HP	VOLT	PHASE	AMP	RPM	PUMP	UNLOADER	MAX TEMP	
X-1520FW1ARH	1,500	2.0	2.0 HP	110	1	17	3450	AR JRV2G25E	BUILT-IN	140°F	A
X-1520FW1GENH	1,500	2.0	2.0 HP	110	1	17	3450	GENERAL HTC150FE345	EXTERNAL	185°F	B
X-2050FW1A	2,000	4.0	5.0 HP	230	1	23	1725	AR RRA35G30E	EXTERNAL	140°F	A
X-2050FW1GENHT	2,000	4.0	5.0 HP	230	1	23	1725	GENERAL HTXS1812S	EXTERNAL	185°F	B
X-2775FW1A	3,000	4.0	7.5 HP	230	1	34	1725	AR RRA35G30E	EXTERNAL	140°F	B
X-2775FW1GENHT	3,000	4.0	7.5 HP	230	1	34	1725	GENERAL T9211	EXTERNAL	185°F	C
X-2050FW3GENHT2	2,000	4.0	5.0 HP	230	3	16	1725	GENERAL HTXS1812S	EXTERNAL	185°F	C
X-2775FW3GENHT2	3,000	4.0	7.5 HP	230	3	20	1725	GENERAL T9211	EXTERNAL	185°F	C
X-2775FW3GENHT4	3,000	4.0	7.5 HP	460	3	16	1725	GENERAL T9211	EXTERNAL	185°F	C
X-3010FW3GENHT	3,200	4.0	10 HP	575	3	17	1725	GENERAL T9211	EXTERNAL	185°F	C

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#THEPOWERYOUNEED

HOT WATER PRESSURE WASHERS



POWER EASE
ENGINES

POWERED by
HONDA

#THEPOWERYOUNEED

BENEFITS OF USING A HOT WATER PRESSURE WASHER

Hot water pressure washers deliver the best cleaning results. They are the most efficient and effective at removing grease, oil and grime.

THE POWER OF HEAT



The cleaning of a surface depends on agitation, soap and heat. With heat being a cleaning power multiplier. A hot water pressure washer has an unsurpassed ability to clean the toughest grease and grime from heavy equipment, garages, parking lots and buildings.

WHEN TO USE HOT WATER UNIT

For many jobs, such as cleaning off dirt, algae, or stripping off paint, a cold water machine will do the job. However, if you are planning to clean machinery, engine parts or anything else with grease and oil then a hot water machine will be needed.

MARKETS WHERE HOT WATER PRESSURE WASHERS EXCEL



Agriculture – Every piece of machinery in this industry is working in the fields rain or shine. After a season of hard work these machines need to be cleaned as part of their maintenance schedule. Hot water pressure washers rapidly and effectively remove layers of dirt, grease and grime.



Rental Property – Ideal for cleaning buildings and large surface areas quickly and efficiently. A hot water pressure washer mounted on a truck or trailer provides a mobile service that will handle this job quickly and effectively. For large surface areas like parking lots, specialized accessories such as Whirl-A-Ways and Rotary Nozzles will make the job faster.



Trucking – Big Rigs come back to the truck yards covered in dirt, tar, and road salt. A hot water pressure washer is the best way to clean your trucks.



Waste Management – Garbage and recycling trucks have to pick up the worst of the worst. These trucks have to be maintained on a regular basis and a hot water pressure washer is needed for sterilizing surfaces.

HOW THE WATER IS HEATED



Like all pressure washers, water is fed into the pump. The pump then pressurizes the water and forces it through the heating coil. Diesel is sprayed and then ignited, creating a fire that burns in the middle of the coil. The design of the system rapidly brings the temperature of the water up to 200°F/93°C before exiting through the wand.

It is important to understand that cold water is fed into the pump, and it is heated afterwards. Unless specifically told otherwise by the manufacturer, never send hot water into a pressure pump because this will cause it to overheat and cause premature failures.



Food Industry – Restaurants and wineries must meet high standards to pass inspection. A hot water pressure washer can be used to thoroughly clean and disinfect critical surfaces such as floors, kitchen hoods, ducts, and waste areas. Hot water cleaning also requires less detergent which saves you money and helps protect the environment.



Construction – Bulldozers, excavators and similar heavy machinery are working in dirt all day. It is important to keep all the moving parts free from build-up of dirt and grease. A hot water pressure washer will quickly cut through and wash away the grime to keep your heavy machines operating effectively.



Mobile Washing Services – For businesses that provide mobile pressure washing services, having a machine that cleans quickly and effectively is critical when time is money. A hot water pressure washer makes the best use of time to get the job done.



Manufacturing – Industrial machines and hardware need regular cleaning that a hot water pressure washer will efficiently accomplish.

PORTABLE HOT WATER PRESSURE WASHER

COMMERCIAL

SERIES

DIRECT DRIVE / GAS DRIVEN / DIESEL FIRED

PUMP

- Preset brass external unloader valve
- Forged brass manifold
- Thermal relief valve
- Low pressure detergent injector

ENGINE

- Performance proven Honda GX200 with low-oil sensor
- 12V Electric start, Deep cycle battery included

FRAME

- Heavy Duty 1.5" outside diameter
- Reinforced powder coated steel tube frame with center balanced lift
- Convenient gun/wand holder
- 360° Hose reel swivel bracket (59.400.001 sold separately)
- Built-in truck mounting brackets
- 13" heavy duty flat-free tires with 3/4" threaded axles

COMPONENTS

- No. 1 or No. 2 diesel or kerosene fired burner
- 12V Wayne burner with low voltage inhibitor
- Fully stainless steel coil wrap assembly
- 1/2" heavy duty schedule 80 carbon steel cold rolled pipe, 80' long rated @ 5500 PSI
- Adjustable thermostat up to 93°C / 200°F with illuminated rocker switch
- 12" Engine oil drain hose

UNIT INCLUDES

- Quick connect nozzles - 0°, 15°, 25°, 40°
- 50' x 3/8" double braided steel wire high pressure hose with quick connects
- Professional-grade insulated trigger gun with safety lock-off
- 36" pressure insulated lance

LIMITED WARRANTIES

- 3 year coil
- 3 year Honda engine
- 5 year General pump
- Lifetime frame

THERMOSTAT, LED ROCKER SWITCH, TACH & HOUR METER



DEEP CYCLE BATTERY



ELECTRIC START



12v WAYNE BURNER



TMR / TRUCK MOUNT READY

POWERED by HONDA

MODEL #	PSI	GPM	ENGINE	PUMP	ENGINE FUEL TANK CAPACITY	BURNER FUEL TANK CAP.	BURNER FUEL CONS.	BTU PER HOUR	DIM (LxWxH)	SHIP WT.	NET WT	
HW2765HG	2,700	2.8	HONDA GX200	GENERAL TP2530	3.1L (3.1US QT)	22.7L (6US GAL)	2 GPH	300,000	45"x33"x52"	480 LBS	430 LBS	

PORTABLE HOT WATER PRESSURE WASHER

COMMERCIAL SERIES

DIRECT DRIVE / GAS DRIVEN / DIESEL FIRED

PUMP

- Preset brass external unloader valve
- Forged brass manifold
- Thermal relief valve
- Low pressure detergent injector

ENGINE

- Performance proven Honda GX390 or Powerease R420 with low-oil sensor
- 12V Electric start, 55AH Deep cycle battery included

FRAME

- Heavy Duty 1.5" outside diameter
- Reinforced powder coated steel tube frame with center balanced lift
- Convenient gun/wand holder
- 360° Hose reel swivel bracket (59.400.001 sold separately)
- Built-in truck mounting brackets
- 13" heavy duty flat-free tires with 3/4" threaded axles

COMPONENTS

- No. 1 or No. 2 diesel or kerosene fired burner
- 12V Beckett burner with low voltage inhibitor
- Stainless steel coil wrap
- 1/2" heavy duty schedule 80 carbon steel cold rolled pipe, 96" long rated @ 5,500 PSI
- Adjustable thermostat up to 93°C / 200°F with illuminated rocker switch
- Hour/Tach meter
- 12" Engine oil drain hose

UNIT INCLUDES

- Quick connect nozzles - 0°, 15°, 25° and 40°
- 50' x 3/8" double braided steel wire high pressure hose with quick connects
- Professional-grade insulated trigger gun with safety lock-off
- 36" pressure insulated lance

LIMITED WARRANTIES

- 3 year coil
- 3 year Honda and 2 year Powerease engines
- 5 year AR and General pumps
- Lifetime frame

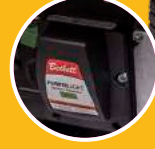
*Registered Warranty - 5 year Powerease Engines

55 AH AGM DEEP CYCLE BATTERY

THERMOSTAT, LED ROCKER SWITCH, TACH & HOUR METER



ELECTRIC START



12v DC BECKETT BURNER



* APPLICABLE ON POWEREASE UNITS UPON REGISTRATION

TMR / TRUCK MOUNT READY

POWERED by **HONDA**

POWEREASE ENGINES



MODEL #	PSI	GPM	ENGINE	PUMP	ENGINE FUEL TANK CAPACITY	BURNER FUEL TANK CAP.	BURNER FUEL CONS.	BTU PER HOUR	DIM (LxWxH)	SHIP WT.	NET WT	
HW4013HG	4,000	4	HONDA GX390	GENERAL PUMP EZ4040	6.1L (1.6US GAL)	37.8L (10US GAL)	2.21 GPH	330,000	45"x33"x52"	580 LBS	530 LBS	A
HW4015RA	4,000	4	POWEREASE R420	AR RSV40G	6.1L (1.6US GAL)	37.8L (10US GAL)	2.21 GPH	330,000	45"x33"x52"	580 LBS	530 LBS	B

PORTABLE HOT WATER PRESSURE WASHER

BELT DRIVE / GAS DRIVEN / DIESEL FIRED

INDUSTRIAL

SERIES

PUMP

- Preset brass external unloader valve
- Forged brass manifold
- Thermal relief valve
- Low pressure detergent injector

ENGINE

- Performance proven Honda GX390 with low-oil sensor
- 12V Electric start, 55AH Deep cycle battery included

FRAME

- Heavy Duty 1.5" outside diameter
- Reinforced powder coated steel tube frame with center balanced lift
- Convenient gun/wand holder
- 360° Hose reel swivel bracket (59.400.001 sold separately)
- Built-in truck mounting brackets
- 13" heavy duty flat-free tires with 3/4" threaded axles

COMPONENTS

- No. 1 or No. 2 diesel or kerosene fired burner
- 12V Beckett burner with low voltage inhibitor
- Fully stainless steel coil wrap assembly
- Stainless steel cap and ring
- 1/2" heavy duty schedule 80 carbon steel cold rolled pipe, 96" long rated @ 5500 PSI
- Adjustable thermostat up to 93°C / 200°F with illuminated rocker switch
- Hour/Tach meter
- 12" Engine oil drain hose

UNIT INCLUDES

- Quick connect nozzles - 0°, 15°, 25°, 40°, and rotary turbo nozzle
- 100' x 3/8" double braided steel wire high pressure hose with quick connects
- Hose reel on unit
- Professional-grade insulated trigger gun with safety lock-off
- 47" pressure insulated lance

LIMITED WARRANTIES

- 3 year coil
- 3 year Honda engine
- 5 year General pump
- Lifetime frame



TMR / TRUCK MOUNT READY

POWERED by **HONDA**

MODEL #	PSI	GPM	ENGINE	PUMP	ENGINE FUEL TANK CAPACITY	BURNER FUEL TANK CAP.	BURNER FUEL CONS.	BTU PER HOUR	DIM (LxWxH)	SHIP WT.	NET WT	
HW4013HBG	4,000	4	HONDA GX390	GENERAL TS1511	6.1L (1.6US GAL)	37.8L (10US GAL)	2.21 GPH	330,000	45"x33"x52"	580 LBS	530 LBS	A

TRUCK / TRAILER MOUNT HOT WATER PRESSURE WASHER

INDUSTRIAL SERIES

BELT DRIVE / GAS DRIVEN / DIESEL FIRED

PUMP

- Preset brass external unloader valve
- Forged brass manifold
- Thermal relief valve
- Low pressure detergent injector

ENGINE

- Performance proven Honda GX690
- 12V Electric start, 80AH deep cycle battery included

FRAME

- Heavy-Duty 1.5" outside diameter
- Reinforced powder coated steel tube frame

COMPONENTS

- No. 1 or No. 2 diesel or kerosene fired burner
- 12V Beckett burner with low voltage inhibitor
- Stainless steel coil wrap
- 1/2" Heavy duty schedule 80 carbon steel cold rolled pipe @ 5500 PSI
- Adjustable thermostat up to 93°C / 200°F with illuminated rocker switch
- Hour meter
- 12" Engine and pump oil drain hoses

UNIT INCLUDES

- Quick connect nozzles - 0°, 15°, 25° and 40°
- 50' x 3/8" steel wire-braided high pressure hose with quick connects
- Professional-grade insulated trigger gun with safety lock-off
- 47" pressure insulated lance

LIMITED WARRANTIES

- 3 year coil
- 3 year Honda engine
- 5 year General pumps
- Lifetime frame

THERMOSTAT,
LED ROCKER SWITCH,
TACH & HOUR METER

12v DC
BECKETT
BURNER



ELECTRIC
START

80 AH AGM
DEEP CYCLE
BATTERY

BELT DRIVE



TMR / TRUCK MOUNT READY

POWERED BY HONDA

MODEL #	PSI	GPM	ENGINE	PUMP	GAS / DIESEL TANK CAPACITY	BURNER	BURNER FUEL CONS.	BTU PER HOUR	DIMENSIONS (LxWxH)	SHIP WT.	NET WT	
HW3024HG12V	3,000	8	Honda GX690	GP TSF2021	54.5 litres (14.4 U.S. gal)	12V	2.66 GPH	390,000	48" x 46" x 50"	1,079 LBS	975 LBS	B
HW3524HG12V	3,500	5.6	Honda GX690	GP TS2021 Nickel plated head	54.5 litres (14.4 U.S. gal)	12V	2.66 GPH	390,000	48" x 46" x 50"	1,079 LBS	975 LBS	B

STATIONARY HOT WATER PRESSURE WASHER

ELECTRIC DRIVEN / NATURAL GAS

COMMERCIAL

SERIES

PUMP

- Preset brass external unloader valve
- Forged brass manifold
- Thermal relief valve
- Low pressure detergent injector

MOTOR

- 5HP and 7.5HP Baldor 240 volt
- 208V, 460V & 575V available

FRAME

- Reinforced powder coated steel tube frame with center balanced lift

COMPONENTS

- Stainless steel coil wrap
- 1/2" Heavy duty schedule 80 carbon steel cold rolled pipe @ 5500 PSI
- Adjustable thermostat up to 93°C / 200°F
- Complete auto start / stop

UNIT INCLUDES

- Quick connect nozzles - 0°, 15°, 25° and 40°
- 50' x 3/8" steel wire-braided high pressure hose with quick connects
- Professional-grade insulated trigger gun with safety lock-off
- 36" pressure insulated lance

LIMITED WARRANTIES

- 3 year coil
- 2 year Baldor motor
- 5 year Comet pump
- Lifetime frame

DIRECT DRIVE TRIPLEX PUMP FORGED BRASS MANIFOLD WITH A THERMAL RELIEF VALVE.



CONTROL BOX WITH AUTO START/STOP, ADJUSTABLE THERMOSTAT

ROBERTSHAW NATURAL GAS VALVE



BALDOR
MOTORS AND DRIVES

COMET

MODEL #	PSI	GPM	MOTOR	HP	PUMP	VOLT	PHASE	BTU PER HOUR	DIMENSIONS (LxWxH)	SHIP WT.	NET WT	
HW255E1CNG	2,500	3.5	BALDOR	5	TRIPLEX	240	1	345,500	43"x 20"x42"	665 LBS	598 LBS	B
HW255E3CNG	2,500	3.5	BALDOR	5	TRIPLEX	240	3	345,500	43"x20"x42"	635 LBS	568 LBS	B
HW2775E1CNG	2,700	4.6	BALDOR	7.5	TRIPLEX	240	1	345,500	43"x 20"x42"	695 LBS	630 LBS	B
HW2775E3CNG	2,700	4.6	BALDOR	7.5	TRIPLEX	240	3	345,500	43"x20"x 42"	695 LBS	630 LBS	B

STATIONARY HOT WATER PRESSURE WASHER

COMMERCIAL SERIES

BELT DRIVE / ELECTRIC DRIVEN

PUMP

- Preset brass regulator valve
- Forged brass manifold
- Thermal protector
- Adjustable low pressure detergent injector

MOTOR

- 7.5 HP Premium heavy-duty motor
- 575 Volts, 80 Amps, 3 Phase
- Automatic Start/Stop with 8 second time delay

HEAT EXCHANGER

- Separated pump heater control
- 72 KW heat exchanger
- Built in low water safety shutdown

BUILT-IN WATER TANK

- Fully insulated tank
- Energy efficient
- Low Water level light indicator
- Large fill spout
- Large mounting brackets

UNIT INCLUDES

- Soap and spray nozzles
- 50' x 3/8" double braided steel wire high pressure hose with quick connects
- Professional grade, twin barrel insulated spray lance

LIMITED WARRANTIES

- 3 year heat system
- 5 year General pump
- 1.5 year electric motor



FULLY INSULATED TANK ENERGY EFFICIENT



MODEL #	PSI	GPM	HP	MOTOR	PUMP	VOLT	AMPS	PHASE	TEMPERATURE	DIMENSIONS (LxWxH) (2 PALLETS)	SHIP WT.	NET WT	
X-HW3075EW3GEN	3,000	4.0	7.5	MARATHON	GENERAL	575	80	3	180°F / 82°C	1: 39"x27"x22" 2: 39"x29"x34"	695 LBS	630 LBS	C

*Call for further pricing on specific models

BEST IN CLASS HOT WATER UNITS

We are proud of our Hot Water units because they are the best machines available in the market. Here are the reasons why.

HIGH EFFICIENCY, HEAVY-DUTY HEATING COILS



The quality of the heating coils is very important for the efficiency and longevity of the unit. BE Power Equipment uses heavy-duty 1/2", schedule 80 carbon, cold rolled steel pipe rated up to 5500 PSI. We use 96 feet of tubing that is triple layered within the stainless-steel sleeve. This design maximizes the heat rise and lifespan of the heating coils. You will not find anything better.

ELECTRIC START WITH 55AH AGM DEEP CYCLE BATTERY



Every Hot Water Pressure Washer BE Power Equipment builds is equipped with an electric start engine and the correct battery. Not every competitor uses electric start engines and those that do often do not include a battery, which incurs further costs to the consumer. Our units come equipped with a heavy-duty, AGM deep-cycle battery that is safely installed in a marine battery box and quick connect cables. This is the best battery system that is available for these types of machines.

TRUCK MOUNT READY STEEL BRACKETS



Most hot water pressure washers are used for commercial applications. With this in mind, transportation versatility is important. The BE units come equipped with four large no-flat wheels as well as heavy-duty truck mount brackets. The brackets are located behind the wheels below the axle. Once the wheels are removed, the unit can be quickly bolted securely to a truck or trailer.

LOW VOLTAGE INHIBITOR(LVI)



This addition protects your burner and heating coils. In normal operation, the burner needs to have 12 volts to operate properly. If the engine RPM is too low, or if there is a problem with the system dropping the voltage below 12, then the LVI will shut down the burner, fuel pump, and the blower. Without the LVI, the burner will continue to try to operate without enough power which can cause it fail. Also, the fuel pump will continue to spray diesel into the coils which can lead to a flash fire and explosion hazard.

OVERSIZED ROLL CAGE FRAME



Every Hot Water Pressure Washer BE Power Equipment builds is equipped with an electric start engine and the correct battery. Not every competitor uses electric start engines and those that do often do not include a battery, which incurs further costs to the consumer. Our units come equipped with a heavy-duty, AGM deep-cycle battery that is safely installed in a marine battery box and quick connect cables. This is the best battery system that is available for these types of machines.

ADJUSTABLE THERMOSTAT



This is a standard feature for BE units that many competitors do not have. An adjustable thermostat gives the user control of the heat output. From using it as a cold-water machine, all the way up to a maximum of 212°F/93°C (depending on ambient temperature).

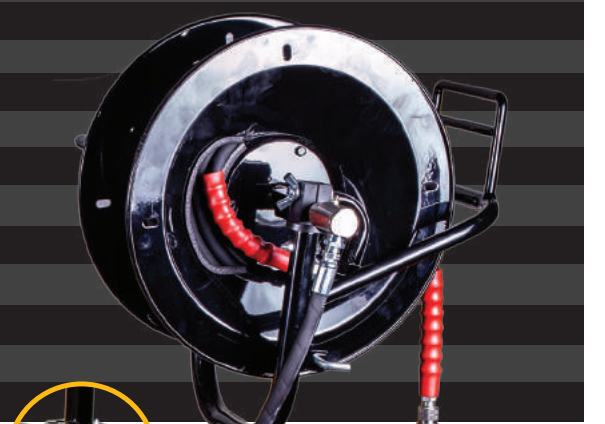
POWER EASE
ENGINES

POWERED by
HONDA™

#THEPOWERYOUNEED

ACCESSORY OPTIONS

500195	HOSE REEL - 360° PIVOT, 150' MAX LENGTH, 300° F (STEAM RATED SWIVEL) COMES W/ BRACKET & WHIP HOSE
85.205.090	ADJUSTABLE PRESSURE INSULATED DUAL LANCE W/GUN
85.508.016	MACHINE COVER, GRAY MARINE FABRIC
85.490.016	SOOT REMOVER, 125 ML (4 OZ)
85.403.094	COIL CLEAN, 1 LITRE
85.403.009	20" STAINLESS STEEL WHIRL-A-WAY, 4000 PSI, 180° F
85.210.140	TURBO ROTARY NOZZLE, 4.0 ORIFICE, 5000 PSI
85.490.015	FUEL STABILIZER, 236.6 ML (8 OZ)
59.400.004	7" RAIN CAP / EXHAUST CHIMNEY
85.400.073	1/4" BRASS OIL DRAIN HOSE FOR PUMP
85.400.074	3/8" BRASS OIL DRAIN HOSE FOR PUMP
85.400.075	OIL DRAIN HOSE W/ M12 BRASS PLUGS
85.400.076	OIL DRAIN HOSE FOR GX630-690 ENGINES
59.400.001	BRACKET, HOSE REEL



500195

HOSE REEL FEATURES

- **Hose Capacity:** 150' x 3/8"
- **Hose Axle:** Stops hose from kinking over when attached to hose reel axle. Eliminates wear on hose, so hoses last longer
- **Adjustable Friction Brake:** Eliminates hose backlash when unwinding
- **Heavy Duty Performance:** Super Swivel rated to 5000 PSI & 325°F standard
- **Easy Push/ Pull Spring Loaded Lock Pin:** Prevents unwanted hose unwinding
- **Multi-Position Collar w/ Spring Loaded Lock Pin:** Allows reel to be positioned in a variety of positions and locked
- **Durable Construction:** Heavy gauge cold rolled metals manufactured a durable reel, capable of securely storing high pressure hose.
- **Easy Turn Handle:** Prevents fatigue when coiling your hose
- **Hose Guide -** Allows for easy hose rolling & prevents tangling
- **Double Bearing Design w/ Stainless Steel Shaft:** Prevents side movement and allows reel to swivel freely
- **Locking Collar Shaft:** Prevents reel from sliding out of the bracket vertically
- **Smooth Radius Bent Arm:** Eliminates 90° bend and strengthens the arm



SWIVEL REEL



59.400.004



85.210.140



59.400.001



85.400.073



85.400.074



85.400.075



85.400.076



85.205.090



85.490.016



85.490.094



85.490.015



85.403.009



PART #	85.570.070	85.570.150	85.578.150
ENGINE TYPE	AIR-COOLED 4-STROKE OHV	AIR-COOLED 4-STROKE OHV	AIR-COOLED 4-STROKE OHV
DISPLACEMENT	223CC	420CC	420CC
STARTING SYSTEM	RECOIL	RECOIL	ELECTRIC
IGNITION SYSTEM	TRANSISTORIZED MAGNETO	TRANSISTORIZED MAGNETO	TRANSISTORIZED MAGNETO
COMPRESSION RATIO	8.5:1	8.2:1	8.2:1
AMP CHARGE	N/A	N/A	18
FUEL TANK CAPACITY	3.6 LITRES	6.7 LITRES	6.7 LITRES
FUEL	UNLEADED 86 OCTANE OR HIGHER	UNLEADED 86 OCTANE OR HIGHER	UNLEADED 86 OCTANE OR HIGHER
CARBURETOR	HORIZONTAL TYPE BUTTERFLY VALVE	HORIZONTAL TYPE BUTTERFLY VALVE	HORIZONTAL TYPE BUTTERFLY VALVE
LUBRICATION SYSTEM	SPLASH	SPLASH	SPLASH
OIL CAPACITY	0.6 LITRES (0.63 U.S. QTS)	1.1 LITRES (1.16 U.S. QTS)	1.1 LITRES (1.16 U.S. QTS)
LOW OIL SHUTDOWN	YES	YES	YES
SHAFT SIZE	3/4" STRAIGHT KEYED	1" STRAIGHT KEYED	1" STRAIGHT KEYED
KEY WAY SIZE	3/16" X 1.75"	1/4" X 2.2"	1/4" X 2.2"
SHAFT ROTATION	COUNTERCLOCKWISE	COUNTERCLOCKWISE	COUNTERCLOCKWISE
NET TORQUE	9.1 LB-FT (12.4 NM) @ 2,500 RPM	17.8 LB-FT (24 NM) @ 2,500 RPM	17.8 LB-FT (24 NM) @ 2,500 RPM
NET POWER OUTPUT*	6.03HP (4.5 KW) @ 3,600 RPM	12.6 HP (9.4 KW) @ 3,600 RPM	12.6 HP (9.4 KW) @ 3,600 RPM
PTO BOLT SIZE	5/16-24 UNF	3/8-24 UNF	3/8-24 UNF
BORE X STROKE	68 mm x 54 mm	88 mm x 64 mm	88 mm X 64 mm
AIR CLEANER	DUAL ELEMENT	DUAL ELEMENT	DUAL ELEMENT
VALVE CLEARANCE	0.06" IN TAKE 0.08" OUT TAKE	0.06" IN TAKE 0.08" OUT TAKE	0.06" IN TAKE 0.08" OUT TAKE
DRY WEIGHT	35 LBS	68 LBS	70 LBS
SHIPPING (LxWxH)	15.15" x 13.38" x 13.38"	16.14" x 17.71" x 17.71"	16.14" x 17.71" x 17.71"

*The power rating of the engine indicated in this document is the net power output tested on a production engine for the engine model and measured in accordance with SAE J1349 at 3,600 rpm (net power) and at 2,500 rpm (max net torque). Mass production engines may vary from this value. Actual power output for the engine installed in the final machine will vary depending on numerous factors, including the operating speed of the engine in application, environmental conditions, maintenance, and other variables.

REPLACEMENT PUMPS GAS DIRECT DRIVE - AXIAL PUMP



PART #	85.120.016SXB	85.120.016B	85.129.016B	85.120.039B	85.170.012	85.120.034B	85.120.035B	85.149.081B
PUMP MANUFACTURER								
PUMP MODEL	RM-W22G24	RM-W22G24	RM-W22G24	RM-V25G24	PWH29	RM-V23G28	RM-V25G30	BXD2528
SHAFT SIZE	7/8"	7/8"	7/8"	3/4"	3/4"	3/4"	3/4"	3/4"
PUMP STYLE	AXIAL	AXIAL	AXIAL	AXIAL	AXIAL	AXIAL	AXIAL	AXIAL
MAX PSI	2,400	2,400	2,400	2,500	2,900	2,800	3,100	2,800
GPM	2.2	2.2	2.2	2.5	2.3	2.5	2.5	2.5
UNLOADER TYPE	BUILT-IN	BUILT-IN	BUILT-IN	BUILT-IN	BUILT-IN	BUILT-IN	BUILT-IN	BUILT-IN
PLUNGER (PISTON TYPE)	TEMPERED STEEL	TEMPERED STEEL	TEMPERED STEEL	STAINLESS STEEL	STAINLESS STEEL	STAINLESS STEEL	STAINLESS STEEL	STAINLESS STEEL
INLET SIZE	3/4" GHF	3/4" GHF	3/4" GHF	3/4" GHF	3/4" GHF	3/4" GHF	3/4" GHF	3/4" GHF
DISCHARGE SIZE	M22	M22	M22	M22	M22	M22	3/8" BRASS QC	3/8" BRASS QC
SOAP INJECTOR	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
MANIFOLD TYPE	ALUMINUM	ALUMINUM	ALUMINUM	ALUMINUM	ALUMINUM	BRASS	BRASS	BRASS
RPM	3,400	3,400	3,400	3,450	3,450	3,450	3,450	3,450
MAX INLET TEMP	43°C / 110°F	43°C / 110°F	43°C / 110°F	43°C / 110°F	43°C / 110°F	43°C / 110°F	52°C / 125°F	54.5°C / 130°F
THERMAL RELIEF VALVE	YES	YES	YES	YES	YES	YES	YES	NO
OIL CAPACITY	2.2 OZ	2.2 OZ	2.2 OZ	2.2 OZ	2.2 OZ	2.2 OZ	2.2 OZ	4 OZ
OIL TYPE	30W NON DETERGENT	30W NON DETERGENT	30W NON DETERGENT	30W NON DETERGENT	30W NON DETERGENT	30W NON DETERGENT	30W NON DETERGENT	30W NON DETERGENT
WEIGHT	7.3 LBS	7.3 LBS	7.3 LBS	7.2 LBS	7.2 LBS	7.2 LBS	7.5 LBS	11 LBS
WARRANTY	1 YEAR	1 YEAR	1 YEAR	1 YEAR	1 YEAR	1 YEAR	1 YEAR	2 YEARS

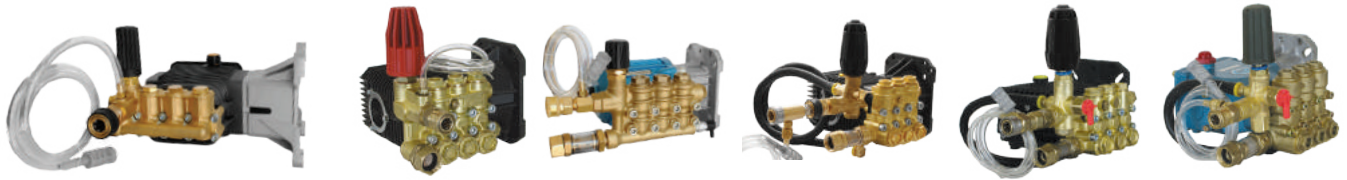
PMR / **PUMPS**
MADE READY

REPLACEMENT PUMPS GAS DIRECT DRIVE - TRIPLEX PUMP



PART #	85.129.085B	85.119.030B	85.149.085B	85.129.005B	85.149.004B	85.139.020SPB
PUMP MANUFACTURER						
PUMP MODEL	JRV28G32	4DNX27GSI	BWD-K3027G	RCV3G27D-F7	LWD3025G	TP2530J34
SHAFT SIZE	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"
PUMP STYLE	TRIPLEX	TRIPLEX	TRIPLEX	TRIPLEX	TRIPLEX	TRIPLEX
MAX PSI	3,200	3,000	2,700	2,700	2,500	2,500
GPM	2.8	2.7	3	3	3	3
UNLOADER TYPE	BUILT-IN	BUILT-IN	BUILT-IN	EXTERNAL	EXTERNAL	EXTERNAL
PLUNGER (PISTON TYPE)	CERAMIC	CERAMIC	CERAMIC	CERAMIC	CERAMIC	CERAMIC
INLET SIZE	3/4" GHF	3/4" GHF	3/4" GHF	3/4" GHF	3/4" GHF	3/4" GHF
DISCHARGE SIZE	3/8" BRASS QC	3/8" BRASS QC	3/8" BRASS QC	3/8" BRASS QC	3/8" BRASS QC	3/8" BRASS QC
SOAP INJECTOR	FIXED	FIXED	FIXED	ADJUSTABLE	ADJUSTABLE	ADJUSTABLE
MANIFOLD TYPE	BRASS	BRASS	BRASS	BRASS	BRASS	BRASS
RPM	3,450	3,450	3,450	3,450	3,450	3,450
MAX INLET TEMP	60°C / 140°F	60°C / 140°F	60°C / 140°F	60°C / 140°F	60°C / 140°F	74°C / 165°F
THERMAL RELIEF VALVE	YES	YES	YES	YES	YES	YES
OIL CAPACITY (OZ)	7 OZ	8.5 OZ	10 OZ	9.75 OZ	11 OZ	11 OZ
OIL TYPE	30W NON DETERGENT	30W NON DETERGENT	30W NON DETERGENT	30W NON DETERGENT	30W NON DETERGENT	30W NON DETERGENT
WEIGHT	10 LBS	11 LBS	13.3 LBS	11 LBS	13 LBS	11.5 LBS
WARRANTY	3 YEARS	5 YEARS	5 YEARS	5 YEAR	5 YEARS	5 YEARS
	B	B	A	B	B	A

REPLACEMENT PUMPS GAS DIRECT DRIVE - TRIPLEX PUMP



PART #	85.129.037B	85.149.079B	85.119.031B	85.149.022B	85.139.021B	85.119.025B
PUMP MANUFACTURER						
PUMP MODEL	RSV4G40HD-F40EZ	ZWD-K4042G	67DX39G11	ZWD4040G	EZ4040G	66DX40G11
SHAFT SIZE	1"	1"	1"	1"	1"	1"
PUMP STYLE	TRIPLEX	TRIPLEX	TRIPLEX	TRIPLEX	TRIPLEX	TRIPLEX
MAX PSI	4,200	4,200	4,200	4,000	4,000	4,000
GPM	4	4	3.9	4	4	4
UNLOADER TYPE	BUILT-IN	BUILT-IN	BUILT-IN	EXTERNAL	EXTERNAL	EXTERNAL
PLUNGER (PISTON TYPE)	CERAMIC	CERAMIC	CERAMIC	CERAMIC	CERAMIC	CERAMIC
INLET SIZE	3/4" GHF	3/4" GHF	3/4" GHF	3/4" GHF	3/4" GHF	3/4" GHF
DISCHARGE SIZE	3/8" BRASS QC	3/8" BRASS QC	3/8" BRASS QC	3/8" BRASS QC	3/8" BRASS QC	3/8" BRASS QC
SOAP INJECTOR	FIXED	FIXED	FIXED	ADJUSTABLE	ADJUSTABLE	ADJUSTABLE
MANIFOLD TYPE	BRASS	BRASS	BRASS	BRASS	BRASS	BRASS
RPM	3,450	3,450	3,450	3,450	3,450	3,450
MAX INLET TEMP	60°C / 140°F	60°C / 140°F	60°C / 140°F	60°C / 140°F	74°C / 165°F	60°C / 140°F
THERMAL RELIEF VALVE	YES	YES	YES	YES	YES	YES
OIL CAPACITY	16 OZ	14 OZ	13.5 OZ	14 OZ	14 OZ	18 OZ
OIL TYPE	30W NON DETERGENT	30W NON DETERGENT	30W NON DETERGENT	30W NON DETERGENT	30W NON DETERGENT	30W NON DETERGENT
WEIGHT	14 LBS	17.5 LBS	17 LBS	17.5 LBS	20 LBS	27 LBS
WARRANTY	2 YEARS	5 YEARS	5 YEARS	5 YEARS	5 YEARS	5 YEARS

PMR / **PUMPS**
MADE READY



REPLACEMENT PUMPS ELECTRIC DIRECT DRIVE TRIPLEX PUMP



PART #	85.129.083B	85.129.089B	85.139.060B	85.139.023B	85.129.017B	85.129.033B
PUMP MANUFACTURER						
PUMP MODEL	JRV2G25E	JRV3G20E	HTC1505E345	TT2035EBF	RRA35G30E	RRA4G35E
SHAFT SIZE	5/8"	5/8"	5/8"	3/4"	1 1/8"	1 1/8"
PUMP STYLE	TRIPLEX	TRIPLEX	TRIPLEX	TRIPLEX	TRIPLEX	TRIPLEX
MAX PSI	2,500	2,000	2,200	2,000	3,000	3,500
GPM	2	3	2.1	3.5	3.5	4
UNLOADER TYPE	BUILT-IN	BUILT-IN	EXTERNAL	EXTERNAL	EXTERNAL	EXTERNAL
PLUNGER (PISTON TYPE)	CERAMIC	CERAMIC	CERAMIC	CERAMIC	CERAMIC	CERAMIC
INLET SIZE	3/4" GHF	3/4" GHF	3/4" GHF	3/4" GHF	3/4" GHF	3/4" GHF
DISCHARGE SIZE	3/8" BRASS QC	3/8" BRASS QC	3/8" BRASS QC	3/8" BRASS QC	3/8" BRASS QC	3/8" BRASS QC
SOAP INJECTOR	FIXED	FIXED	ADJUSTABLE	ADJUSTABLE	ADJUSTABLE	ADJUSTABLE
MANIFOLD TYPE	BRASS	BRASS	NICKEL	BRASS	BRASS	BRASS
RPM	3,450	3,450	3,450	3,450	1,725	1,725
MAX INLET TEMP	60°C / 140°F	60°C / 140°F	93°C / 200°F	74°C / 165°F	60°C / 140°F	60°C / 140°F
THERMAL RELIEF VALVE	YES	YES	YES	YES	YES	YES
OIL CAPACITY	5.5 OZ	5.5 OZ	11.8 OZ	11.2 OZ	13.3 OZ	13.3 OZ
OIL TYPE	30W NON DETERGENT	30W NON DETERGENT	30W NON DETERGENT	30W NON DETERGENT	30W NON DETERGENT	30W NON DETERGENT
WEIGHT	8.8 LBS	8.8 LBS	15.1 LBS	11.5 LBS	17 LBS	17 LBS
WARRANTY	3 YEARS	3 YEARS	5 YEARS	5 YEARS	3 YEARS	3 YEARS

PMR / **PUMPS**
MADE READY

REPLACEMENT PUMPS BELT DRIVE PUMP - TRIPLEX PUMP



PART #	85.139.062B	85.149.031AB	85.139.005B	85.139.026B	85.130.071B	85.149.059B
PUMP MANUFACTURER						
PUMP MODEL	HTXS1812S	FW23540S	TSS1511	TS2021	TSF2021	TW5050S
SHAFT SIZE	24MM	24MM	24MM	24MM	24MM	24MM
PUMP STYLE	TRIPLEX	TRIPLEX	TRIPLEX	TRIPLEX	TRIPLEX	TRIPLEX
MAX PSI	2,000	4,000	4,000	3,500	3,600	5,000
GPM	3.8	3.5	4	5.6	8.5	5.2
UNLOADER TYPE	EXTERNAL	EXTERNAL	EXTERNAL	EXTERNAL	EXTERNAL	EXTERNAL
PLUNGER (PISTON TYPE)	CERAMIC	CERAMIC	CERAMIC	CERAMIC	CERAMIC	CERAMIC
INLET SIZE	3/4" GHF	3/4" GHF	3/4" GHF	3/4" GHF	3/4" GHF	3/4" GHF
DISCHARGE SIZE	3/8" BRASS QC	3/8" BRASS QC	3/8" BRASS QC	3/8" STAINLESS STEEL QC	3/8" GHF	3/8" BRASS QC
SOAP INJECTOR	ADJUSTABLE	ADJUSTABLE	ADJUSTABLE	ADJUSTABLE	ADJUSTABLE	ADJUSTABLE
MANIFOLD TYPE	NICKEL PLATED BRASS	BRASS	BRASS	NICKEL	BRASS	BRASS
RPM	1,750	1,450	1,450	1,450	1,750	1,450
MAX INLET TEMP	93°C / 200°F	60°C / 140°F	74°C / 165°F	74°C / 165°F	74°C / 165°F	60°C / 140°F
THERMAL RELIEF VALVE	YES	YES	YES	YES	YES	YES
OIL CAPACITY	14 OZ	19 OZ	37 OZ	37 OZ	37 OZ	37 OZ
OIL TYPE	30W NON DETERGENT	30W NON DETERGENT	30W NON DETERGENT	30W NON DETERGENT	30W NON DETERGENT	30W NON DETERGENT
WEIGHT	18 LBS	20 LBS	32 LBS	32 LBS	42 LBS	46 LBS
WARRANTY	5 YEARS	5 YEARS	5 YEARS	5 YEARS	5 YEARS	5 YEARS
	B	A	B	B	B	B

PMR / **PUMPS**
MADE READY

Having the correct nozzle size is crucial when operating your pressure washer. Pressure washer nozzles contain a small orifice which is sized to create the desired pressure at a specific flow. This orifice is a restriction in the water flow. When the flow from the pump is forced through this restriction pressure is created. It is only now that you have a pressure washing system. Pressure washer nozzles with an orifice that is most closely sized to the specs of your pump will give you the optimum performance.

Use the table below to select the properly sized nozzle for your machine. Determine the nozzle size by matching the operating pressure (PSI) of your machine to the gallons per minute (GPM).

e.g. Pressure washer produces 1,500 PSI @ 4.0 GPM = 6.5 orifice size

NOZZLE	1000 PSI	1500 PSI	2000 PSI	2500 PSI	3000 PSI	4000 PSI	5000 PSI	6000 PSI
ORIFICE	GPM	GPM	GPM	GPM	GPM	GPM	GPM	GPM
03.0	1.5	1.8	2.1	2.3	2.5	3.0	3.3	3.6
03.5	1.8	2.1	2.5	2.8	3.0	3.5	3.9	4.3
04.0	2.0	2.4	2.8	3.1	3.5	4.0	4.5	4.9
04.5	2.2	2.7	3.1	3.5	3.8	4.5	5.0	5.5
05.0	2.5	3.1	3.5	3.9	4.3	5.0	5.6	6.1
05.5	2.8	3.4	3.9	4.3	4.8	5.5	6.2	6.7
06.0	3.0	3.7	4.2	4.7	5.2	6.0	6.7	7.3
06.5	3.3	4.0	4.6	5.1	5.6	6.5	7.3	8.0
07.0	3.5	4.3	4.9	5.5	6.1	7.0	7.8	8.6
07.5	3.8	4.6	5.3	5.9	6.5	7.5	8.4	9.2
08.0	4.0	4.9	5.7	6.3	6.9	8.0	8.9	9.8
08.5	4.3	5.2	6.0	6.7	7.4	8.5	9.5	10.4
09.0	4.5	5.5	6.4	7.1	7.8	9.0	10.1	11.0
10.0	5.0	6.1	7.1	7.9	8.7	10.0	11.2	12.2

MATHEMATICAL EQUATIONS

e.g. Pressure washer produces 1,500 PSI @ 4.0 GPM = 6.5 orifice size

To find the nozzle #:

$$\sqrt{\frac{4000}{\text{PSI (ex. 1500)}}} = 1.63$$

$$1.63 \times \text{GPM (ex. 4.0)} = 6.5$$

6.5 is your correct orifice

To find the GPM of unit:

$$\sqrt{\frac{\text{PSI (ex. 1500)}}{4000}} = 0.61$$

$$0.61 \times \text{nozzle size (ex. 6.5)} = \text{GPM (ex. 4.0)}$$

4.0 is your units GPM

SPRAY NOZZLES

QUICK CONNECT



MODEL #	SIZE	MODEL #	SIZE	MODEL #	SIZE	MODEL #	SIZE	MODEL #	SIZE
85.201.020	020	85.216.020	020	85.226.020	020	85.241.020	020	85.266.401	850
85.201.025	025	85.216.025	025	85.226.025	025	85.241.025	025	PLASTIC	
85.201.030	030	85.216.030	030	85.226.030	030	85.241.030	030	85.266.400	850
85.201.035	035	85.216.035	035	85.226.035	035	85.241.035	035	BRASS	
85.201.040	040	85.216.040	040	85.226.040	040	85.241.040	040		
85.201.045	045	85.216.045	045	85.226.045	045	85.241.045	045		
85.201.050	050	85.216.050	050	85.226.050	050	85.241.050	050		
85.201.055	055	85.216.055	055	85.226.055	055	85.241.055	055		
85.201.060	060	85.216.060	060	85.226.060	060	85.241.060	060		
85.201.065	065	85.216.065	065	85.226.065	065	85.241.065	065		
85.201.070	070	85.216.070	070	85.226.070	070	85.241.070	070		
85.201.075	075	85.216.075	075	85.226.075	075	85.241.075	075		
85.201.080	080	85.216.080	080	85.226.080	080	85.241.080	080		
85.201.085	085	85.216.085	085	85.226.085	085	85.241.085	085		
85.201.090	090	85.216.090	090	85.226.090	090	85.241.090	090		

ONLY AVAILABLE IN PACKAGES OF 10

A

A
030-045

B
020, 025, 050, 055

C
060-090

1/4" MEG



MODEL#	SIZE	MODEL #	SIZE	MODEL#	SIZE	MODEL#	SIZE	MODEL #	SIZE
85.200.020	020	85.215.020	020	85.225.020	020	85.240.020	020	85.240.300	850
85.200.025	025	85.215.025	025	85.225.025	025	85.240.025	025	BRASS	
85.200.030	030	85.215.030	030	85.225.030	030	85.240.030	030		
85.200.035	035	85.215.035	035	85.225.035	035	85.240.035	035		
85.200.040	040	85.215.040	040	85.225.040	040	85.240.040	040		
85.200.045	045	85.215.045	045	85.225.045	045	85.240.045	045		
85.200.050	050	85.215.050	050	85.225.050	050	85.240.050	050		
85.200.055	055	85.215.055	055	85.225.055	055	85.240.055	055		
85.200.060	060	85.215.060	060	85.225.060	060	85.240.060	060		
85.200.065	065	85.215.065	065	85.225.065	065	85.240.065	065		
85.200.070	070	85.215.070	070	85.225.070	070	85.240.070	070		
85.200.075	075	85.215.075	075	85.225.075	075	85.240.075	075		
85.200.080	080	85.215.080	080	85.225.080	080	85.240.080	080		
85.200.085	085	85.215.085	085	85.225.085	085	85.240.085	085		
85.200.090	090	85.215.090	090	85.225.090	090	85.240.090	090		

ONLY AVAILABLE IN PACKAGES OF 10

A

LONG RANGE SOAPER NOZZLE
Sprays soap up to 20 ft
PART# 85.210.009



A
030-045

B
020, 025, 050, 055

C
060-090



MODEL #	85.403.014	85.403.000	85.403.003	85.403.007	85.403.011
SERIES	WORKSHOP <small>SERIES</small>	WORKSHOP <small>SERIES</small>	COMMERCIAL <small>SERIES</small>	COMMERCIAL <small>SERIES</small>	COMMERCIAL <small>SERIES</small>
SIZE (DIAMETER)	14"	15"	16"	20"	20"
MIN/MAX PRESSURE (PSI)	2,500 / 4,000	1500 / 3,500	3,000 / 4,000	3,000 / 4,000	3,000 / 4,000
MIN/MAX FLOW (GPM)	3.0 / 8	1.4 / 3	4.0 / 8	4.0 / 8	4.0 / 8
HIGH TEMP SEALS	NO	NO	NO	NO	NO
MAX TEMP (°F)	180	180	180	180	180
COVER MATERIAL	ABS POLYMER	ABS POLYMER	ABS POLYMER	ABS POLYMER	ABS POLYMER
CASTORS	NO	NO	NO	NO	YES
NOZZLE COUNT / SIZE (EA)	2 / #1.5	2 / #1.5	2 / #2.0	2 / #2.0	2 / #2.0
NOZZLE PART NUMBER	85.225.015BEP2	N/A	85.225.020	85.225.020	85.225.020
ROTARY ARM PART NUMBER	85.791.037	N/A	85.792.011	85.792.007	85.792.007
SWIVEL/ROTARY HEAD PART NUMBER	85.790.037	N/A	85.790.004	85.790.004	85.790.004
WEIGHT	8 LBS	8 LBS	21 LBS	28 LBS	30 LBS
SHIPPING (LxWxH)	16" x 16" x 7"	17" x 17" x 7"	33" x 21" x 12"	33" x 23" x 12"	33" x 22" x 12"
	A	A	A	A	A

12" / 16" WATER BROOM

USED FOR CLEANING VAST SURFACES QUICKLY.

PSI : 4,000

CONNECTION :

1/4" QUICK-DISCONNECT PLUG

MIN GPM : 3.0

MAX GPM : 8.0

SIZE : 12" WIDE

NOZZLE SET : 3 OF PART# 85.265.013

PART# 85.400.060



MIN GPM : 4.0
MAX GPM : 8.0
SIZE : 16" WIDE
NOZZLE SET :
4 OF PART# 85.265.013
PART# 85.400.061

16" UNDER CAR WATER BROOM

PSI : 4,000

MIN GPM : 4.0

MAX GPM : 8.0

SIZE : 16" WIDE

NOZZLE SET :

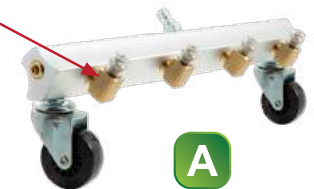
4 OF PART# 85.265.013

CONNECTION :

1/4" QUICK-DISCONNECT PLUG

PART# 85.400.062

90 DEGREE
ELBOWS



SURFACE CLEANERS WHIRL-A-WAY



MODEL #	85.403.009	85.403.010	85.403.032	85.403.031	85.403.030
SERIES	COMMERCIAL <small>SERIES</small>	COMMERCIAL <small>SERIES</small>	INDUSTRIAL <small>SERIES</small>	INDUSTRIAL <small>SERIES</small>	INDUSTRIAL <small>SERIES</small>
SIZE (DIAMETER)	20"	24"	30"	30"	30"
MIN PRESSURE (PSI)	3,000	4,000	3,000	3,000	3,000
MAX PRESSURE (PSI)	4,000	4,000	5,000	5,000	5,000
MIN FLOW (GPM)	4	4	6	6	6
MAX FLOW (GPM)	8	8	8	8	8
HIGH TEMP SEALS	YES	YES	YES	YES	YES
MAX TEMP (°F)	300	300	300	300	300
COVER MATERIAL	STAINLESS STEEL	STAINLESS STEEL	STAINLESS STEEL	STAINLESS STEEL	STAINLESS STEEL
CASTORS	YES	YES	YES	YES	YES
NOZZLE COUNT	2	3	3	3	3
NOZZLE SIZE (EA)	#2.0	#2.0	#2.0	#2.0	#2.0
NOZZLE PART NUMBER	85.225.020	85.225.020	85.225.020	85.225.020	85.225.020
ROTARY ARM PART NUMBER	85.792.017	85.791.033	85.792.101	85.792.101	85.792.101
SWIVEL/ROTARY HEAD PART NUMBER	85.790.004	85.790.004	85.790.004	85.790.004	85.790.004
DUAL GUN/DUAL CONTROL	NO	NO	NO	YES	YES
ON BOARD WATER BROOM	NO	NO	NO	YES	YES
CORNER CLEANER	NO	NO	NO	NO	YES
SPOT/GUM NOZZLE	NO	NO	NO	NO	YES
WEIGHT	31 LBS	34 LBS	42 LBS	42 LBS	42 LBS
SHIPPING (LxWxH)	33" x 23" x 12"	34" x 26" x 12"	33" x 35" x 16"	33" x 35" x 16"	36" x 43" x 15"
	A	A	A	B	B

ALL **A**



H1

MODEL #	85.225.229N	85.225.229P
LENGTH	25'	25'
HOSE I.D.	1/4"	1/4"
MAX PSI	3,200	3,200
COLOUR	BLACK	BLACK
MAX TEMP	60°C / 140°F	60°C / 140°F
OUTER COVER	THERMOPLASTIC	THERMOPLASTIC
INNER STEEL WIRE	N/A	N/A
CRIMP ENDS	M22 FxF	M22 FxF
QC ENDS	M22 FEMALE	M22 FEMALE
WEIGHT	3 LBS	3 LBS
RETAIL PACKAGING	NO	YES

ALL **A**



H2

MODEL #	85.225.228	85.225.125	85.225.128
LENGTH	25'	25'	25'
HOSE I.D.	1/4"	1/4"	1/4"
MAX PSI	4,000	4,000	4,000
COLOUR	BLACK	BLACK	BLACK
MAX TEMP	100°C / 212°F	100°C / 212°F	100°C / 212°F
OUTER COVER	RUBBER-WRAPPED	RUBBER-WRAPPED	RUBBER-WRAPPED
INNER STEEL WIRE	1	1	1
CRIMP ENDS	SWIVEL X RIGID	SWIVEL X SOLID	SWIVEL X SOLID
QC ENDS	BRASS	STEEL PLUG	M22 FEMALE
WEIGHT	6 LBS	6 LBS	6 LBS
RETAIL PACKAGING	NO	NO	NO

ALL **A**



H3

MODEL #	85.238.151	85.238.153	85.238.155	85.238.156
LENGTH	50'	50'	50'	50'
HOSE I.D.	3/8"	3/8"	3/8"	3/8"
MAX PSI	4,000	4,000	4,000	4,000
COLOUR	BLACK	BLACK	GREY NON-MARKING	GREY NON-MARKING
MAX TEMP	149°C / 300°F	149°C / 300°F	149°C / 300°F	149°C / 300°F
OUTER COVER	RUBBER-WRAPPED	RUBBER-WRAPPED	RUBBER-WRAPPED	RUBBER-WRAPPED
INNER STEEL WIRE	1	1	1	1
CRIMP ENDS	SWIVEL X SOLID	SWIVEL X SOLID	SWIVEL X SOLID	SWIVEL X SOLID
QC ENDS	BRASS	BRASS	BRASS	BRASS
WEIGHT	12 LBS	12 LBS	12 LBS	12 LBS
RETAIL PACKAGING	YES	NO	NO	YES

ALL **A**



H4

MODEL #	85.238.153T	85.238.155T
LENGTH	50'	100'
HOSE I.D.	3/8"	3/8"
MAX PSI	4,500	4,500
COLOUR	BLACK	GREY NON-MARKING
MAX TEMP	149°C / 300°F	149°C / 300°F
OUTER COVER	RUBBER-SMOOTH	RUBBER-SMOOTH
INNER STEEL WIRE	1	1
CRIMP ENDS	SWIVEL X SOLID	SWIVEL X SOLID
QC ENDS	BRASS	BRASS
WEIGHT	12 LBS	29 LBS
RETAIL PACKAGING	NO	NO

ALL **A**



H5

MODEL #	85.238.251	85.238.255	85.238.211	85.238.215
LENGTH	50'	50'	100'	100'
HOSE I.D.	3/8"	3/8"	3/8"	3/8"
MAX PSI	6,000	6,000	6,000	6,000
COLOUR	BLACK	GREY NON-MARKING	BLACK	GREY NON-MARKING
MAX TEMP	154°C / 310°F	154°C / 310°F	154°C / 310°F	154°C / 310°F
OUTER COVER	RUBBER-WRAPPED	RUBBER-WRAPPED	RUBBER-WRAPPED	RUBBER-WRAPPED
INNER STEEL WIRE	2	2	2	2
CRIMP ENDS	SWIVEL X SOLID	SWIVEL X SOLID	SWIVEL X SOLID	SWIVEL X SOLID
QC ENDS	STAINLESS STEEL	STAINLESS STEEL	STAINLESS STEEL	STAINLESS STEEL
WEIGHT	17 LBS	17 LBS	29 LBS	29 LBS
RETAIL PACKAGING	NO	NO	NO	NO

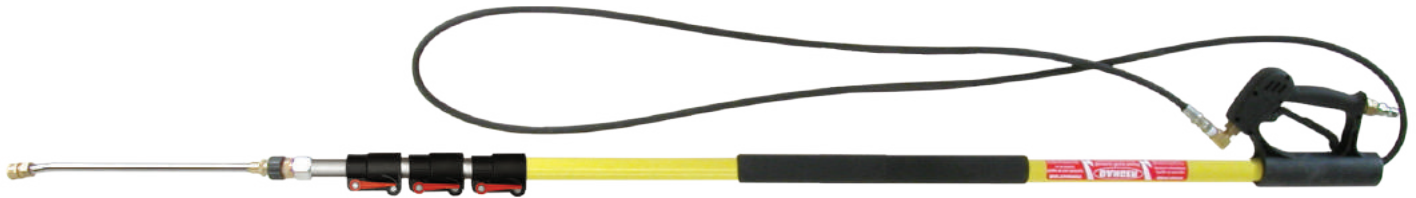
ALL **A**



H6

MODEL #	85.238.215T	85.238.255T
LENGTH	50'	100'
HOSE I.D.	3/8"	3/8"
MAX PSI	6,000	6,000
COLOUR	BLACK	GREY NON-MARKING
MAX TEMP	154°C / 310°F	154°C / 310°F
OUTER COVER	RUBBER-SMOOTH	RUBBER-SMOOTH
INNER STEEL WIRE	2	2
CRIMP ENDS	SWIVEL X SOLID	SWIVEL X SOLID
QC ENDS	STAINLESS STEEL	STAINLESS STEEL
WEIGHT	17 LBS	29 LBS
RETAIL PACKAGING	NO	NO

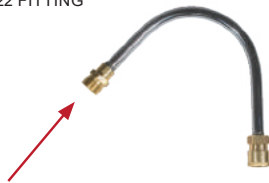
TELESCOPING WANDS



MODEL #	85.206.012L	85.206.018L	85.206.424L
LENGTH	12'	18'	24'
COLLAPSED LENGTH	6'	6'	6'
MAX PSI	4,000	4,000	4,000
MAX GPM	8	8	8
MAX TEMP	200°F	200°F	200°F
POLE STAGE	2	3	4
PER PALLET	55	55	55
DIMS (LXWXH)	79" x 8" x 3"	79" x 8" x 3"	79" x 8" x 3"
WEIGHT	11 LBS	11 LBS	11 LBS
LEVER LOCK SMALL (TO ALUMINUM)	85.205.109	85.205.109	85.205.109
LEVER LOCK LARGE	85.205.110	85.205.110	85.205.110
LEVER LOCK EXTRA-LARGE	N/A	N/A	85.205.111
HOSE	85.225.112	85.225.118	85.225.124
POLE ADAPTER FROM POLE TO WAND	85.791.026	85.791.026	85.791.026
M22 FITTING FROM ADAPTER	85.791.025	85.791.025	85.791.025
FRONT LANCE 12" W/M22	85.791.024	85.791.024	85.791.024
	A	A	A

GUTTER CLEANERS

PART# 85.400.033
Gutter cleaner
w/ M22 FITTING



THREADS INTO **BE** TELESCOPING
WANDS TO ELIMINATE SWINGING

PART# 85.400.007
Gutter cleaner w/ quick
connect fitting



A

LONG WAND BELT KIT

PART# 85.400.019



A

A
ALL



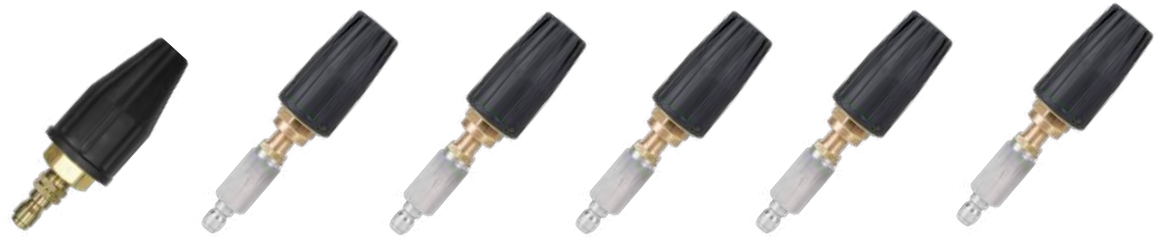
MODEL #	85.205.081	85.205.050	85.205.026	85.205.027	85.205.090	85.205.028	85.205.029
LENGTH	18" FLEXIBLE	36"	36"	47"	47" DOUBLE	59"	79"
MAX PSI	3,000	3,700	5,000	5,000	5,000	5,000	5,000
MAX GPM	8	8	10	10	10	10	10
MAX TEMP	140°F	140°F	320°F	320°F	320°F	320°F	320°F
INLET 3/8" QC PLUG	85.300.105	85.300.105	85.300.105	85.300.105	85.300.105	85.300.105	85.300.105
OUTLET 1/4" QC COUPLER	N/A	85.300.102	85.300.102	85.300.102	85.300.102	85.300.102	85.300.102
SHUT OFF TRIGGER GUN	85.202.068	N/A	85.202.109	85.202.109	85.202.109	85.202.109	85.202.109
INSULATED STEEL WAND	85.202.062	N/A	85.202.026	85.202.027	85.202.090	85.202.028	85.202.029
OPTIONAL SIDE HANDLE	N/A	N/A	85.202.067	85.202.067	STANDARD	85.202.067	85.202.067

A
ALL



MODEL #	85.202.109	85.202.068	85.202.020	AC7501	85.202.127	85.202.114	85.202.129
MAX PSI	5,000	4,500	5,000	4,500	5,000	5,000	5,000
MAX GPM	10	10	12	10	10	10	10
INLET	3/8" FNPT	3/8" FNPT	3/8" FNPT	3/8" FNPT	3/8" FNPT	3/8" FNPT	3/8" FNPT
OUTLET	1/4" FNPT	1/4" FNPT	1/4" FNPT	1/4" FNPT	1/4" FNPT	1/4" FNPT	1/4" FNPT
MAX TEMP	320°F	250°F	300°F	250°F	250°F	250°F	250°F
IDEAL USE	Industry standard rated for the highest temperature, well suited for all pressure washing applications	Weep gun, ideal for car washes because of constant weep action to prevent freeze up	Suttner ST-2605 anti-fatigue easy pull trigger, for commercial cleaners allowing for longer work periods	Whirl-a-way replacement 3rd gen for all models from 2015-2019, sleeve sold separately on p/n # 85.791.020	Whirl-a-way replacement 4th gen for all models from 2019 to current, inter-changeable with 3rd gen	Long wand replacement for lever lock style up to 18' (85.206.0181), collapsed into 3 sections	Long wand replacement for lever lock style for 24' (85.206.4241), collapsed into 4 sections

ROTARY TURBO NOZZLES & HOSE REELS



PART #	RJ-3030-CS	85.210.130	85.210.135	85.210.140	85.210.145	85.210.150
NOZZLE ORIFICE SIZE	3.0	3.0	3.5	4.0	4.5	5.0
PSI	3,200	3,700	5,000	5000	5,000	5,000
MAX TEMPERATURE	80°C / 175°F	104°C / 220°F	104°C / 220°F	104°C / 220°F	104°C / 220°F	104°C / 220°F
INLET	1/4" Q/C	1/4" Q/C WITH FILTER	1/4" Q/C WITH FILTER	1/4" Q/C WITH FILTER	1/4" Q/C WITH FILTER	1/4" Q/C WITH FILTER
	A	B	A	A	B	B



*Whip hose included

PART #	85.402.050	85.402.001	85.402.001K	85.402.002	85.402.014	85.402.010
HOZE SIZE	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"
MAX CAPACITY	50'	100'	100'	200'	150'	50'
MAX PSI	4,000	4,000	4,000	4,000	5,000	4,000
MAX TEMP	71°C / 160°F	71°C / 160°F	71°C / 160°F	71°C / 160°F	150°C / 302°F	71°C / 160°F
REPLACEMENT SWIVEL	85.402.004	85.402.005S	85.402.005S	85.402.005S	2103246	85.402.004
SWIVEL REPAIR KIT	85.402.009	85.402.009S	85.402.009S	85.402.009S	N/A	85.402.009
INLET SIZE	3/8"	3/8"	3/8"	3/8"	1/2"	3/8"
OUTLET SIZE	3/8"	3/8"	3/8"	3/8"	1/2"	3/8"
STACKING FRAME	N/A	N/A	N/A	N/A	85.402.151	N/A
HOSE GUIDE	N/A	N/A	N/A	N/A	2100462	N/A
DIMS (LxWxH)	13"x11.75"x11"	13"x18"x11"	17"x18"x13.5"	20"x15.75"x17.25"	15.25"x22"x18.6"	13"x12"x18"
WEIGHT	12 LBS	15 LBS	17 LBS	21 LBS	30 LBS	28 LBS
	A	A	A	A	C	B

JETTER SETUP FOR PRESSURE WASHERS



85.300.105



85.300.046



85.708.008



85.236.050

B
ALL

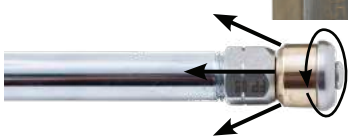
ROTATING NOZZLE

Backward ports drive nozzle forward while flushing debris.

PSI : 3,650
FITTING : 1/8" FNPT
TEMP : 210°F
ORIFICE : 055



PART# 85.210.158NPT



B

REDUCER BUSHING

Connects 3/8" high pressure hose to 1/8" sewer jetting hose.

MNPT : 3/8"
FNPT : 1/8"

PART# 85.708.008



B

DRAIN CLEANING LASER NOZZLE

Allows you to effectively clear clogged drain pipes.

The nozzle is built with one front jet and three rear facing jets.

PSI : 4,000
TEMP : 300°F

ORIFICE : 045
SIZE : 1/8"
PART# 85.210.146

ORIFICE : 045
SIZE : 1/4"
PART# 85.210.248

ORIFICE : 065
SIZE : 1/8"
PART# 85.210.156



ORIFICE : 065
SIZE : 1/4"
PART# 85.210.258

B
ALL

SEWER JETTER HOSE

Nylon braided hose smooth cover

PSI : 3000 100'
FITTING : 1/8" MNPT PART# 85.236.100
TEMP : 195°F
HOSE DIAMETER : 3/16"

50' 150'
PART# 85.236.050 PART# 85.236.150



B
ALL

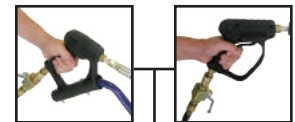
BALL VALVE KIT

Allows you to switch between Whirl-A-Way and Wand without having to shut the unit down.

NOW WITH SEAL & VITON O-RING.

PSI : 5,000
TEMP : 180°F
OUTLET : 3/8" QC PLUG
INLET : 3/8" QC COUPLER
PART# 85.300.044

A



STEEL BALL VALVES

Full port steel ball valve with delrin seals

PSI : 7,250
TEMP : 180°F
THREAD : 3/8" FNPT



MATERIAL : Stainless steel
PART# 85.300.046S

B

MATERIAL : Steel
PART# 85.300.046

C

EXTERNAL UNLOADERS

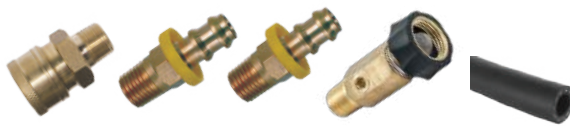


PART #	85.300.003	85.300.033	AL607	85.300.037	85.300.038
PSI	2,500	5,075	4,500	4,500	5,650
GPM	8.0	26.4	8.0	8.0	10.5
TEMP	194°F	195°F	194°F	194°F	194°F
INLET	3/8" MNPT	1/2" FNPT	3/8" FNPT	3/8" FNPT	3/8" FNPT
OUTLET	3/8" MNPT	1/2" FNPT	3/8" FNPT	3/8" FNPT	3/8" FNPT
BYPASS	3/8" MNPT	1/2" FNPT	3/8" FNPT	3/8" FNPT	3/8" FNPT
	A	B	A	A	B

UNLOADER KIT PUMP PLUMBING KIT

PART# 85.400.118

UNLOADER : 85.300.037
 PSI : 4,500
 INLET : 3/8" MNPT
 OUTLET : 3/8" FNPT
 BYPASS : 3/8" FNPT



CONVERT BOLT-ON UNLOADER
ASSEMBLY TO UNIVERSAL SET-UP!



A

UNLOADER COMPONENTS

Commonly used components for plumbing unloaders



3/8" BYPASS HOSE,
36" LENGTH
PART# 85.202.078

B



1/2" MNPT WATER INLET
FILTER 8.0 GPM
PART# 85.300.056

A



3/8" MNPT COUPLER
PART# 85.300.108

A



MALE 3/8" X MALE
3/8" NPT ADAPTOR
PART# 85.755.006

B



3/8" MNPT HOSE BARB
FOR BYPASS HOSE
PART# 85.710.066

B



1/4" MNPT HOSE BARB
FOR BYPASS HOSE
PART# 85.710.046

B

2.5" PRESSURE GAUGE KIT

Easy quick connect setup installs on outlet of pump to measure system performance
PSI : 5,000
SIZE : 2.5"
INLET : 3/8" quick connect plug
OUTLET : 3/8" quick connect coupler



PART# 85.305.001



SPARK PLUG

Replacement for BPR6ES spark plug

ENGINE : Fits Honda GX and GC engines
PART# 85.519.001



TEFLON TAPE

SIZE : W 1/2" X L 480"
ROLLS/BOX : 12

PART# 85.400.110



LOW PRESSURE ADJUSTABLE CHEMICAL INJECTOR

Placed on the outlet side. Unique siphoning design draws chemicals or soap to improve your cleaning flexibility.
PSI : 4,000
TEMP : 195°F
GPM : 2 - 5.0
INLET : 3/8" QC
OUTLET : 3/8" Plug



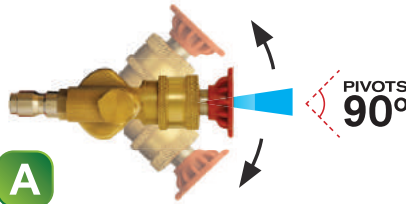
PART# 85.400.000



PIVOT COUPLER

Adjustable high pressure coupler with 3 positions
PSI : 4,000

PART# 85.300.172



HIGH PRESSURE ADJUSTABLE CHEMICAL INJECTOR

Placed on the inlet side of pump. Used to provide soap discharge at pressure washer's maximum pressure.
TEMP : 180°F
GPM : 8.0

PART# 85.400.003



PRESSURE SWITCH

3 WIRE
PSI : 4,000
TEMP : 195°F
ACTIVATED PRESSURE : 580 PSI
INLET : 1/4" MNPT
VOLTAGE : 250
AMPERES : 15A



PART# 85.300.082



FLOW SWITCH

2 WIRE
PSI : 4,000
TEMP : 175°F
GPM : 8.0
INLET : 3/8" BSP
OUTLET : 3/8" BSP
VOLTAGE : 250
AMPERES : 3A

PART# 85.300.014



O-RINGS M22

TYPE : EPDM
WATER : Cold
INTERNAL DIAMETER : 10.6 mm
CROSS SECTION : 2.6 mm
PART# 85.309.124



COUPLER O-RINGS



PART #	85.309.102	85.309.102C	85.309.102V	85.309.102VC	85.309.103	85.309.103C	85.309.103V	85.309.103VC
SIZE	1/4"	1/4"	1/4"	1/4"	3/8"	3/8"	3/8"	3/8"
MATERIAL	EPDM	EPDM	VITON	VITON	EPDM	EPDM	VITON	VITON
RATING	COLD WATER	COLD WATER	HOT WATER	HOT WATER	COLD WATER	COLD WATER	HOT WATER	HOT WATER
PACK QTY	1	100	1	100	1	100	1	100

PRESSURE WASHERS ACCESSORIES



M22 ADAPTER FITTING

INSULATED KNOB

DIM : FEMALE M22
MALE 1/4"-NPT
PART# 85.300.135



B
ALL

DIM : FEMALE M22
MALE 3/8"-NPT
PART# 85.300.136

M22 ADAPTER FITTING

INSULATED KNOB

DIM : FEMALE M22
FEMALE 1/4"-NPT
PART# 85.300.124



B
ALL

DIM : FEMALE M22
FEMALE 3/8"-NPT
PART# 85.300.125

M22 ADAPTER FITTING

SIZE : M22F X M22F

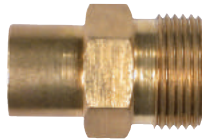
DIM : FEMALE M22
FEMALE M22
PART# 85.300.146



B

M22 ADAPTER FITTING

DIM : MALE M22
FEMALE 1/4"-NPT
PART# 85.300.126

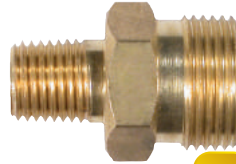


B
ALL

DIM : MALE M22
FEMALE 3/8"-NPT
PART# 85.300.127

M22 ADAPTER FITTING

DIM : MALE M22
MALE 1/4"-NPT
PART# 85.300.132



B
ALL

DIM : MALE M22
MALE 3/8"-NPT
PART# 85.300.133

M22 ADAPTER FITTING

DIM : MALE M22
MALE M22
PART# 85.300.166



B

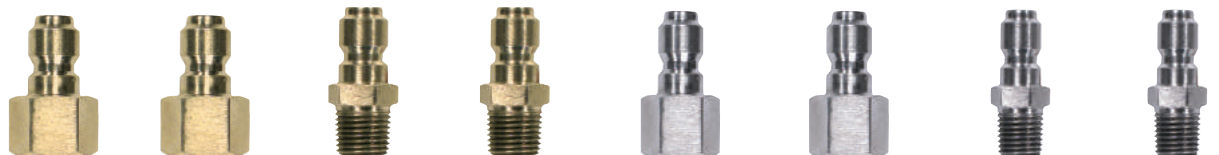
FITTINGS

A
ALL



PART #	85.300.102	85.300.103	85.300.107	85.300.108	85.300.102S	85.300.103S	85.300.107S	85.300.108S
MATERIAL	BRASS	BRASS	BRASS	BRASS	STAINLESS STEEL	STAINLESS STEEL	STAINLESS STEEL	STAINLESS STEEL
SIZE	1/4"	3/8"	1/4"	3/8"	1/4"	3/8"	1/4"	3/8"
TYPE	FNPT	FNPT	MNPT	MNPT	FNPT	FNPT	MNPT	MNPT
PSI	4,000	4,000	4,000	4,000	6,000	6,000	6,000	6,000

A
ALL



PART #	85.300.101	85.300.104	85.300.109	85.300.105	85.300.101S	85.300.104S	85.300.109S	85.300.105S
MATERIAL	COATED STEEL	COATED STEEL	COATED STEEL	COATED STEEL	STAINLESS STEEL	STAINLESS STEEL	STAINLESS STEEL	STAINLESS STEEL
SIZE	1/4"	3/8"	1/4"	3/8"	1/4"	3/8"	1/4"	3/8"
TYPE	FNPT	FNPT	MNPT	MNPT	FNPT	FNPT	MNPT	MNPT
PSI	5,000	5,000	5,000	5,000	6,000	6,000	6,000	6,000

* ALL FITTINGS MUST BE ORDERED IN QUANTITY OF 10

SANDBLAST KIT

NOZZLE : TUNGSTEN CARBIDE
INCLUDES : MEG NOZZLE 1/4"-MNPT 0-DEGREE 3.5-GPM
MIN GPM : 3.5
MAX GPM : 8.0

PART# 9001-9



A

THERMOSTAT WITH IMMERSED PROBE

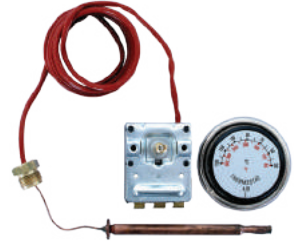
PSI : 4,000
COIL LENGTH : 59"
PROBE : 4" COPPER, 1/2" MNPT
AMPERES : 15A

A

TEMP : 300°F
PART# 85.400.070

B

TEMP : 194°F
PART# 85.400.071



FILTER WASHER

SIZE : 1" 00
MATERIAL : #60

PART# 85.308.120



A

ADAPTER

INLET : 1/2" FNPT
OUTLET : 3/4" MGHT

PART# 85.300.130



C

EZ-GRIP ADAPTER GARDEN HOSE HEX

INLET : 3/4" FGHT
FILTER : S.S MESH #60
MATERIAL : BRASS

OUTLET : 3/8" MNPT
PART# 85.300.121

OUTLET : 1/2" MNPT
PART# 85.300.122



A
ALL

WATER INLET FILTER

GPM : 8.0
INLET : 3/4" FGHT
OUTLET : 1/2" MNPT

PORT: (X2) 1/4"-FNPT
PART# 85.300.056



A

THERMAL VALVE

PSI : 200
TEMP : 145°F

SIZE : 1/4" MNPT
PART# 85.300.022

SIZE : 3/8" MNPT
PART# 85.300.023

SIZE : 1/2" MNPT
PART# 85.300.024



A
ALL

ADAPTER GARDEN HOSE HEX

INLET : 3/4" FGHT
FILTER : S.S MESH #60
MATERIAL : BRASS

OUTLET : 1/2" MNPT
PART# 85.300.131



A

GARDEN HOSE SHUT-OFF VALVE

PSI : 100
INLET : 3/4" FGHT
OUTLET : 2 x 3/4" MGHT
MATERIAL : BRASS

PART# 91.900.073



B

GARDEN HOSE TO 1/2" PLUG

CONNECTION : 3/4" MGHT x 1/2" PLUG
MATERIAL : BRASS

PART# 85.300.137



B

1/2" FEMALE COUPLER TO GARDEN HOSE

CONNECTION : 3/4" FGHT X 1/2" COUPLER
MATERIAL : BRASS

PART# 85.300.138



B

SOAP AND CHEMICALS

CLEANING SOLUTIONS

ORDER QTY : MULTIPLES OF 4
VOLUME : 1 GALLON

CAR WASH
PART# 85.490.050



HOUSE AND SIDING
PART# 85.490.051



DECK AND FENCE
PART# 85.490.052



HEAVY-DUTY DEGREASER
PART# 85.490.053



A
ALL

HIGH INTENSITY AUTO WASH

ORDER QTY : CASE OF 12
VOLUME : 1 L

PART# 85.490.060



A

FOAM LANCE WITH HIGH INTENSITY AUTO WASH

PSI : 4,000
TEMP : 60°C / 140°F
MAX GPM : 6.5

PART# 85.490.047

- INCLUDED:
- 1L Chemical tank
 - 500ml High intensity auto wash
 - Adjustable flow controlled nozzle
 - M22 Adapter
 - AR fitting
 - Karcher fitting
 - Stainless 1.2 mm nozzle / up to 3 GPM (installed)
 - Stainless 1.5 mm nozzle / up to 5 GPM (supplied)
 - Teflon tape
 - Q/C plug / clips onto quick connector on lance end



Fittings for other pressure washer models

A

FOAM LANCE

MAX PSI : 4,000
TEMP : 60°C / 140°F
MAX GPM : 6.5

PART# 85.400.048

- INCLUDED:
- 1L Chemical tank
 - 500ml High intensity auto wash
 - Adjustable flow controlled nozzle
 - M22 Adapter
 - AR fitting
 - Karcher fitting
 - Stainless 1.2 mm nozzle / up to 3 GPM (installed)
 - Stainless 1.5 mm nozzle / up to 5 GPM (supplied)
 - Teflon tape
 - Q/C plug / clips onto quick connector on lance end



Fittings for other pressure washer models

A

PUMP SAVER

ANTI-FREEZE SOLUTION

VOLUME : 16 OZ
ORDER QTY : 12 PER BOX

PART# 85.490.046



A

PUMP OIL AND SMALL ENGINE OIL

VOLUME : 1 LITRE
ORDER QTY : 12 PER BOX

SAE 30W NON DETERGENT PUMP OIL
PART# 85.490.000

SAE 10W30 ENGINE OIL
PART# 85.490.002



A
ALL

WATER PUMPS

POWER EASE
ENGINES

POWERED by
HONDA



#THEPOWERYOUNEED

WATER PUMPS

Water is a vital resource. It is essential for growing crops and sustaining livestock. However, Mother Nature can send too much water that can flood fields and basements. Water pumps will allow you to move the water where you want it.

TYPES OF TRANSFER PUMPS

All transfer pumps are very similar in design. The pump is mounted onto an engine that drives the system. Every pump has an impeller spinning in a whorl case inside the pump body. However, the specific materials used to build the pump will give it special abilities to handle different tasks.

WATER TRANSFER PUMP

These are general-purpose pumps that effectively move water. They are best used with clean water to prolong longevity.

HIGH PRESSURE PUMP

These pumps have greater pressure, but lower water volume output. This trade off allows them to push water greater distances than other pumps. With the proper attachments they can spray water and be used in emergency fire fighting situations.

CHEMICAL PUMP

These are easily identified by their black pump bodies, which are built with fibreglass-reinforced polyester. This unique construction allows them to move a variety of agriculture and industrial chemicals such as liquid fertilizer.

SEMI-TRASH PUMP

Built with reinforced aluminum pumps and heavy-duty seals for applications with dirty water. These pumps will handle dirt, grit and solids up 5/8". T-Handle bolts on the pump allow toolless access when it needs to be cleaned out.

FULL TRASH PUMPS

An extremely powerful and rugged design. The heavy-duty pump frame and cast iron impellers allow it to take solids up to 1-inch diameter. The pump has a flange system to allow easy access to open it up and clean out refuse.

SUBMERSIBLE PUMP

Comparatively small electric water pumps that are often referred to sub pumps. They are used to drain standing clean water.

KEY RATINGS TERMS

Suction Lift: the total vertical distance a water pump can lift water from the source bringing it into the pump housing.

Discharge Lift: The total vertical distance a water pump can push water out of the pump housing.

Total Lift: The combined vertical distance of the suction and discharge lift.

PSI (Pounds per Square Inch): refers to the force of the water coming out of the pump. The higher the rating, the further distance the water can be pumped.

GPM (Gallons per Minute): refers to the volume of water the pump can transfer.

CHOOSING A WATER PUMP

APPLICATION	SUBMERSIBLE PUMP	WATER TRANSFER PUMP	HIGH PRESSURE PUMP	NYLON CHEMICAL PUMP	SEMI-TRASH PUMP	TRASH PUMP
CLEAR WATER	X	X	X	X	X	X
GREY WATER	X	X	X	X	X	X
SEPTIC TANK		X	X	X	X	X
SALT WATER			X	X	X	X
SLIMY WATER				X	X	X
MUCK WATER				X	X	X
MUD WATER				X	X	X
ABRASIVE WATER					X	X
SLOW SEEPAGE DITCH WATER					X	X
MAN HOLES					X	X
BRUSH FIRES			X			
LIQUID FERTILIZER				X		
HIGH SOLID CONTENT WATER						X

POWER EASE
ENGINES
POWERED by
HONDA
KOHLER



MODEL #	WP-1020R	WP-1015HT	WP-2070S	WP2065K
SERIES	WORKSHOP <small>SERIES</small>	WORKSHOP <small>SERIES</small>	WORKSHOP <small>SERIES</small>	WORKSHOP <small>SERIES</small>
ENGINE TYPE / CC	POWEEASE R79 / 79CC	HONDA GX25 / 25CC	POWEEASE R225 / 223CC	KOHLER SH270 / 196CC
INLET/OUTLET PORT SIZE	1"	1"	2"	2"
GPM	42	36	158	158
PSI	37	37	33	32
SUCTION LIFT	23'	26'	26'	26'
TOTAL LIFT	85'	100'	82'	82'
ENGINE OIL TYPE	SAE 10W 30	SAE 10W 30	SAE 10W 30	SAE 10W 30
LOW OIL SHUTDOWN	NO	NO	YES	NO
FUEL TANK CAPACITY	0.6L (0.15 US GAL)	0.6L (0.15 US GAL)	3.1L (0.82 US GAL)	3.3L (0.85 US GAL)
HOUSING	ALUMINUM	ALUMINUM	ALUMINUM	ALUMINUM
IMPELLER	ALUMINUM	ALUMINUM	CAST IRON	CAST IRON
FITTINGS	1" NPT	1" NPT	3" NPT	2" NPT
SHIPPING (LxWxH)	16" x 12" x 16"	16" x 12" x 16"	21" x 17" x 19"	21" x 17" x 19"
WEIGHT	42 LBS	32 LBS	60 LBS	55 LBS
KIT OPTION WITH SUCTION AND DISCHARGE HOSE	N/A	N/A	WPK-2065CM	N/A
WARRANTY *FOR MANUFACTURE DEFECTS	5 YRS PUMP 5 YRS ENGINE	5 YRS PUMP 5 YRS ENGINE	5 YRS PUMP 5 YRS ENGINE	5 YRS PUMP 5 YRS ENGINE
	A	B	A	A

WATER TRANSFER PUMPS



POWER EASE
ENGINES
POWERED by
HONDA



MODEL #	WP-2065HL	WP-3070S	WP-3065HL	WP4013H
SERIES	COMMERCIAL <small>SERIES</small>	WORKSHOP <small>SERIES</small>	COMMERCIAL <small>SERIES</small>	COMMERCIAL <small>SERIES</small>
ENGINE TYPE / CC	HONDA GX200 / 196CC	POWEREASE R225 / 223CC	HONDA GX200 / 196CC	HONDA GX390 / 389CC
INLET/OUTLET PORT SIZE	2"	3"	3"	4"
GPM	158	264	264	430
PSI	33	35	35	38
SUCTION LIFT	26'	26'	26'	26'
TOTAL LIFT	82'	85'	85'	115'
ENGINE OIL TYPE	SAE 10W 30	SAE 10W 30	SAE 10W 30	SAE 10W 30
LOW OIL SHUTDOWN	YES	YES	YES	YES
FUEL TANK CAPACITY	3.1L (0.82 US GAL)	3.1L (0.82 US GAL)	3.1L (0.82 US GAL)	6.1L (1.6 US GAL)
HOUSING	ALUMINUM	ALUMINUM	ALUMINUM	ALUMINUM
IMPELLER	CAST IRON	CAST IRON	CAST IRON	CAST IRON
FITTINGS	2" NPT	3" NPT	3" NPT	4" NPT
SHIPPING (LxWxH)	21" x 17" x 19"	21" x 17" x 19"	21" x 17" x 19"	26" x 18" x 22"
WEIGHT	62 LBS	63 LBS	67 LBS	112LBS
KIT OPTION WITH SUCTION AND DISCHARGE HOSE	N/A	N/A	N/A	N/A
WARRANTY *FOR MANUFACTURE DEFECTS	5 YRS PUMP 3 YRS ENGINE	5 YRS PUMP 5 YRS ENGINE	5 YRS PUMP 3 YRS ENGINE	5 YRS PUMP 3 YRS ENGINE
	A	A	A	B



SEMI-TRASH PUMPS TRASH PUMPS

POWERED by
HONDA
POWER EASE
ENGINES



MODEL #	TP-2065HT	TP-3070R	TP-3065HR	TP-3013HM	TP-4013HM
SERIES	WORKSHOP SERIES	COMMERCIAL SERIES	COMMERCIAL SERIES	INDUSTRIAL SERIES	INDUSTRIAL SERIES
PUMP TYPE	SEMI-TRASH	SEMI-TRASH	SEMI-TRASH	TRASH	TRASH
ENGINE TYPE / CC	HONDA GX200 / 196CC	POWER EASE R225 / 223CC	HONDA GX200 / 196CC	HONDA GX390 / 389CC	HONDA GX390 / 389CC
INLET / OUTLET PORT SIZE	2"	3"	3"	3"	4"
GPM	158	264	264	370	580
PSI	33	36	36	37	37
SUCTION LIFT	26'	26'	26'	26'	26'
TOTAL LIFT	85'	85'	85'	98'	95'
ENGINE OIL TYPE	SAE 10W 30	SAE 10W 30	SAE 10W 30	SAE 10W 30	SAE 10W 30
LOW OIL SHUTDOWN	YES	YES	YES	YES	YES
FUEL TANK CAPACITY	3.1L (0.81 US GAL)	3.1L (0.82 US GAL)	3.1L (0.82 US GAL)	6.1L (1.6 US GAL)	6.1L (1.6 US GAL)
HOUSING	ALUMINUM	ALUMINUM	ALUMINUM	ALUMINUM	ALUMINUM
IMPELLER	CAST IRON	CAST IRON	CAST IRON	CAST IRON	CAST IRON
FITTINGS	2" NPT	3" NPT	3" NPT	3" NPT	4" NPT
CAPACITY FOR SOLIDS	UP TO 5/8"	UP TO 5/8"	UP TO 5/8"	UP TO 1"	UP TO 1"
SHIPPING (LxWxH)	21" x 17" x 19"	21" x 17" x 19"	21" x 17" x 19"	26" x 18" x 22"	26" x 18" x 22"
WEIGHT	80 LBS	90 LBS	90 LBS	144 LBS	152 LBS
WARRANTY *FOR MANUFACTURE DEFECTS	2 YRS PUMP 3 YRS ENGINE	2 YRS PUMP 5 YRS ENGINE	2 YRS PUMP 3 YRS ENGINE	2 YRS PUMP 3 YRS ENGINE	2 YRS PUMP 3 YRS ENGINE
	B	B	B	B	B

CHEMICAL PUMPS



KOHLER
 POWERED by
HONDA
POWEREASE
 ENGINES



MODEL #	NP-2070R	NP2065K	NP-3070R	NP-2065HR	NP-3065HR
SERIES	WORKSHOP SERIES	WORKSHOP SERIES	WORKSHOP SERIES	COMMERCIAL SERIES	COMMERCIAL SERIES
ENGINE TYPE / CC	POWEREASE R225 / 223CC	KOHLER SH270 / 196CC	POWEREASE R225 / 223CC	HONDA GX200 / 196CC	HONDAGX200 / 196CC
INLET/OUTLET PORT SIZE	2"	2"	3"	2"	3"
GPM	154	154	265	154	265
PSI	40	40	37	40	37
SUCTION LIFT	26'	26'	26'	26'	26'
TOTAL LIFT	115'	115'	92'	115'	92'
ENGINE OIL TYPE	SAE 10W 30	SAE 10W 30	SAE 10W 30	SAE 10W 30	SAE 10W 30
LOW OIL SHUTDOWN	YES	YES	YES	YES	YES
FUEL TANK CAPACITY	3.1L (0.82 US GAL)	3.3L (0.85 US GAL)	3.1L (0.82 US GAL)	3.1L (0.82 US GAL)	3.1L (0.82 US GAL)
HOUSING	30% FIBER / POLYESTER	30% FIBER / POLYESTER	30% FIBER / POLYESTER	30% FIBER / POLYESTER	30% FIBER / POLYESTER
IMPELLER	30% FIBER / POLYESTER	30% FIBER / POLYESTER	30% FIBER / POLYESTER	30% FIBER / POLYESTER	30% FIBER / POLYESTER
FITTINGS	STANDARD 2" NPT	STANDARD 2" NPT	STANDARD 3" NPT	STANDARD 2" NPT	STANDARD 3" NPT
SHIPPING (LxWxH)	21" x 17" x 19"	21" x 17" x 19"	21" x 17" x 19"	21" x 17" x 19"	21" x 17" x 19"
WEIGHT	60 LBS	60 LBS	64 LBS	60 LBS	64 LBS
WARRANTY *FOR MANUFACTURE DEFECTS	2 YRS PUMP 5 YRS ENGINE	2 YRS PUMP 5 YRS ENGINE	2 YRS PUMP 5 YRS ENGINE	2 YRS PUMP 3 YRS ENGINE	2 YRS PUMP 3 YRS ENGINE
	B	B	B	B	B



HIGH PRESSURE PUMPS

POWERED by
HONDA
POWER EASE
ENGINES



US FORESTRY APPROVED

MODEL #	HP-2070R	HP-2065HR	HP-2013HR
SERIES	WORKSHOP SERIES	COMMERCIAL SERIES	COMMERCIAL SERIES
ENGINE TYPE	POWEREASE R225 / 223CC	HONDA GX200 / 196CC	HONDA GX390 / 389CC
INLET/OUTLET PORT SIZE	2"	2"	2"
GPM	126	126	140
PSI	85	85	143
SUCTION LIFT	26'	26'	26'
TOTAL LIFT	197'	197'	330'
ENGINE OIL TYPE	SAE 10W 30	SAE 10W 30	SAE 10W 30
LOW OIL SHUTDOWN	YES	YES	YES
FUEL TANK CAPACITY	3.1L (0.82 US G)	3.1L (0.82 US G)	6.1L (1.6 US G)
HOUSING	ALUMINUM	ALUMINUM	CAST IRON
IMPELLER	ALUMINUM	ALUMINUM	ALUMINUM
FITTINGS	2" NPT	2" NPT	2" NPT
SHIPPING (LxWxH)	26" x 18" x 22"	26" x 18" x 22"	28" x 18" x 22"
WEIGHT	70 LBS	73 LBS	140 LBS
KIT WITH CART OPTION *INCLUDES HOSES & NOZZLES	HPFK-2070R	HPFC-2065HR	N/A
WARRANTY *FOR MANUFACTURE DEFECTS	2 YRS PUMP 5 YRS ENGINE	2 YRS PUMP 3 YRS ENGINE	2 YRS PUMP 3 YRS ENGINE
	B	A	A

FIRE STYLE PUMPS

2" FIRE CART

- 196cc HONDA GX200 ENGINE
- RECOIL START AND LOW OIL SHUTDOWN
- 2" INTAKE CONNECTION MNPT
- 2" OUTLET CONNECTION MNPT
- 126 GPM MAX FLOW ON PUMP
- CENTRIFUGAL ALUMINUM PUMP
- ALUMINUM IMPELLER
- 197' TOTAL LIFT, 26' SUCTION LIFT

- INCLUDES :**
- FIRE NOZZLE
 - 12' SUCTION HOSE
 - 50' FIRE HOSE
 - FOOT VALVE

196cc HONDA GX200 ENGINE
MODEL# HPFC-2065HR

POWERED by HONDA™

SHIPPING INFORMATION

WEIGHT: 130 LBS
 UNITS PER PALLET: 2
 DIMENSIONS (LxWxH): 30"x29"x23"

SHOOTS WATER UP TO 85'



1.5" FIRE FIGHTING PUMP

- 196cc HONDA GX200 RECOIL START AND LOW OIL SHUTDOWN
- 78 GPM MAX FLOW
- 100 PSI MAX
- 2 STAGE
- 120' TOTAL LIFT, 26' SUCTION LIFT
- 1X 1.5" MNPSH INLET/OUTLET
- 2X 1" OUTLET
- SPARK ARRESTOR

MODEL# WS1565H

POWERED by HONDA™

SHIPPING INFORMATION

WEIGHT: 70 LBS
 UNITS PER PALLET: 8
 DIMENSIONS (LxWxH): 27"x17.7"x17"



2" FIRE FIGHTING PUMP KIT

- 225cc POWEREASE ENGINE
- RECOIL START AND LOW OIL SHUTDOWN
- FUEL TANK CAPACITY 0.95 GAL. (3.6L)
- 2" INTAKE CONNECTION MNPT
- 2" OUTLET CONNECTION MNPT
- 126 GPM MAX FLOW ON PUMP
- CENTRIFUGAL ALUMINUM PUMP
- HEAVY DUTY ALUMINUM IMPELLER
- 197' TOTAL LIFT, 26' SUCTION LIFT

MODEL# HPFK-2070R

SHIPPING INFORMATION

WEIGHT: 86 LBS
 UNITS PER PALLET: 6
 DIMENSIONS (LxWxH): 28"x20"x18"

POWER EASE ENGINES



- INCLUDES**
- 50' FIRE HOSE, FIRE NOZZLE, 12' SUCTION HOSE, FOOT VALVE AND PRIMING JUG



SUCTION HOSE SET

- INCLUDES:**
- 1X - 1.5" X 20 UL APPROVED NON-COLLAPSABLE SUCTION HOSE
 - 1X - 1.5" SUCTION STRAINER
 - 1X - 1.5" TYPE A CAMLOCK

PART# 50.400.000



FIRE HOSE DISCHARGE SET

- INCLUDES:**
- 1X - 1.5" X 50' LAY-FLAT FIRE HOSE WITH FHT ENDS
 - 1X - 1.5" FHT ADAPTOR
 - 1X - 1.5" UL APPROVED FOG NOZZLE

PART# 50.400.001



BOOSTER HOSE SET

- INCLUDES:**
- 1X - 1" X 50' LAYFLAT UL APPROVED GARDEN HOSE WITH FHT ENDS
 - 1X - UL APPROVED SPOT/BOOSTER NOZZLE WITH FHT TO GHT CONVERSION END

PART# 50.400.002



SUCTION/INLET

SUCTION HOSE WITH STRAINER
85.400.079



2" FEMALE "A" CAMLOCK
90.390.200



1

2

UNITS

HP-2065HR



HP-2070R



HP-2013HR



DISCHARGE/OUTLET

REDUCING ADAPTER 2" TO 1.5"
50.015.007



CONNECTS TO THE
50.015.007 ADAPTER
THAT IS ON THE PUMP
50.015.004



1.5" X 50' LAY FLAT
FIRE HOSE
50.015.001



ADAPTER
50.015.003



FIRE NOZZLE, 1.5"
50.015.002



SUBMERSIBLE PUMPS



POWER EASE
ENGINES



MODEL #	SP-500TD	SP-600BD	SP-650BD	SP-550SD
SERIES	WORKSHOP <small>SERIES</small>	WORKSHOP <small>SERIES</small>	WORKSHOP <small>SERIES</small>	WORKSHOP <small>SERIES</small>
MOTOR	.25 HP	.5 HP	.5 HP	.5 HP
TOTAL LIFT	28.5'	26'	26'	28.5'
FLOW @ 0'	1508 GPH	3036 GPH	3036 GPH	2905 GPH
FLOW @ 10'	900 GPH	2100 GPH	2100 GPH	2000 GPH
FLOW @ 20'	250 GPH	540 GPH	540 GPH	495 GPH
OUTLET PORT	0.75"	1.5"	1.5"	1.5"
DISCHARGE PORT	VERTICAL	VERTICAL	VERTICAL	VERTICAL
DISCHARGE LOCATION	TOP	BOTTOM	BOTTOM	SIDE/BOTTOM
ON/OFF	PLUG ONLY	VERTICAL	TETHERED	TETHERED
VOLTAGE	120V	120V	120V	120V
CABLE LENGTH	15'	15'	15'	25'
HOUSING	THERMOPLASTIC	THERMOPLASTIC	THERMOPLASTIC	THERMOPLASTIC
SOLIDS	2MM/ .08"	2MM/ .08"	2MM/ .08"	2MM/ .08"
SHIPPING (LxWxH)	7" X 8" X 12"	8" X 8" X 12"	8" X 8" X 12"	8" X 8" X 12"
WARRANTY	1 YEAR	1 YEAR	1 YEAR	1 YEAR
WEIGHT	8 LBS	10 LBS	10 LBS	10 LBS

POWER EASE
ENGINES



MODEL #	SP-750TD	ST-900SD	SP-900SD
SERIES	WORKSHOP <small>SERIES</small>	WORKSHOP <small>SERIES</small>	WORKSHOP <small>SERIES</small>
MOTOR	.75 HP	1.25 HP	1 HP
TOTAL LIFT	28'	29.5'	36'
FLOW @ 0'	2420 GPH	3410 GPH	3434 GPH
FLOW @ 10'	1580 GPH	2299 GPH	2395 GPH
FLOW @ 20'	397 GPH	1121 GPH	1165 GPH
OUTLET PORT	1.5"	1.5"	1.5"
DISCHARGE PORT	VERTICAL	VERTICAL	VERTICAL
DISCHARGE LOCATION	TOP	SIDE/BOTTOM	SIDE/BOTTOM
ON/OFF	TETHERED	TETHERED	TETHERED
VOLTAGE	120V	120V	120V
CABLE LENGTH	25'	25'	25'
HOUSING	STAINLESS STEEL	STAINLESS STEEL	STAINLESS STEEL
SOLIDS	2MM/ .08"	6.35MM/ .25"	2MM/ .08"
SHIPPING (LxWxH)	8" X 9" X 15"	8" X 9" X 15"	8" X 9" X 15"
WARRANTY	1 YEAR	1 YEAR	1 YEAR
WEIGHT	15 LBS	15 LBS	15 LBS

WATER PUMP DISCHARGE HOSE KITS

TEMPERATURE RATING: 150° F

1" SIZE
50' LENGTH
80 PSI
PART# 85.400.084

B

2" SIZE
50' LENGTH
80 PSI
PART# 85.400.085

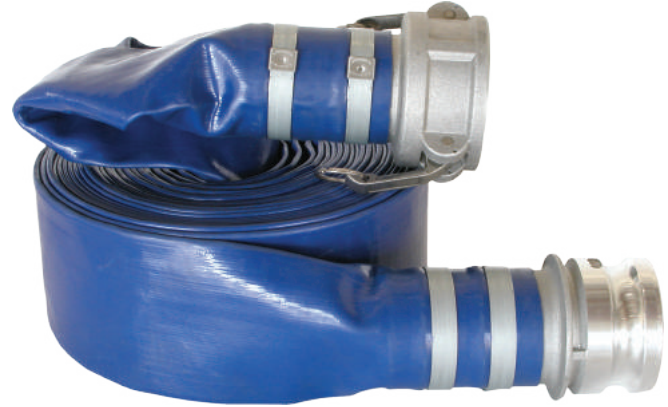
A

3" SIZE
50' LENGTH
65 PSI
PART# 85.400.086

C

4" SIZE
50' LENGTH
55 PSI
PART# 85.400.087

C



SUCTION HOSE KITS

1" SIZE
20' LENGTH
ALUMINUM CAMLOCK
NYLON STRAINER
PART# 85.400.088

B

2" SIZE
20' LENGTH
ALUMINUM CAMLOCK
STEEL STRAINER
PART# 85.400.089

A

3" SIZE
20' LENGTH
ALUMINUM CAMLOCK
STEEL STRAINER
PART# 85.400.090

B

4" SIZE
20' LENGTH
ALUMINUM CAMLOCK
STEEL STRAINER
PART# 85.400.091

C



TRASH PUMP REPLACEMENT STRAINERS

2" SIZE
METAL
PART# 50.002.014

C

3" SIZE
METAL
PART# 50.103.205

C

4" SIZE
METAL
FILTER MESH ASSY
PART# 50.103.404

C



WATER PUMP METAL REPLACEMENT STRAINERS

2" SIZE
PART# 50.002.012

C



WATER PUMP PLASTIC REPLACEMENT STRAINERS

2" SIZE
PART# 50.002.400

C

3" SIZE
PART# 50.003.400

C

4" SIZE
PART# 50.004.400

C



INVERTERS & GENERATORS



INVERTERS AND GENERATORS

These are relatively small machines that can create electricity by themselves. They are critical for off grid jobs, can be used in emergencies for power, and often found being used in leisure activities such as camping and fishing.

HOW THE ELECTRICITY IS CREATED?

Portable generators take stored chemical energy that is found in a fuel such as gasoline, which is used to run an engine. The engine then creates mechanical energy by spinning an alternator. The alternator is an inductor, such as copper, that is inside a magnetic field. The movement of the conductor in the electric field induces a flow of electric charges that is then carried out through wires to the outlet receptacles to be used to operate devices.

PERFORMANCE RATINGS FOR GENERATORS: VOLTS, AMPS, AND WATTS

When comparing generators, it is important to understand the meaning of, and relationship, between volts, amps and watts. The science behind these terms is deep and complicated, but for the sake of the discussion of portable generators it is best to consider the practical applications.

- **VOLTS:** Can be considered the force, or pressure, of the electricity being applied. In North America, this is set at 120v for most devices, and 240v for the higher energy demand items such as washing machines and dryers. (There are higher voltages available, but those apply to heavier industrial situations and not relevant to portable generators).
- **AMPS:** If Volts is the pressure of electricity, then Amps would be the flow. Every electric device needs specific pressure (volts) and certain amount of Amps to run. Volts are constant (120v or 240v) and Amps is variable depending on the device. For example, a computer monitor is usually under 1 amp, where as a toaster needs 9 amps.
- **WATTS:** is the basic unit of power. For electricity this is calculated as Amps multiplied by Volts. Generators are all rated in Watts because once you know the watts, and since voltage is either 120v or 240v (clearly marked on the receptacles) then Amps can be easily determined.

Virtually all generators are advertised by Watt output. This needs to be further scrutinized because there are Max/Peak Watt rating, and Running/Continuous watt rating. Max watts is always the higher rating that can be achieved for a few seconds, and can handle the start up energy requirements some devices have. Running watts is what the machine can produce at a steady pace all day long.

Below is a chart showing sometimes that will have a higher energy demand to get the device started, and those that do not. You will see that the items that need to get something moving, like a fan or a pump will have a higher initial draw. Items with few or no moving parts typically do not have a higher draw at start up.

Appliance	Start	Run	Appliance	Start	Run
Air Conditioner	2500	800	Kettle	1600	1600
Sump Pump	2000	500	Laptop	60	60
Air Compressor	3000	1440	Toaster	1500	1500
Freezer	2500	500	Radio	80	80
Electric Fan	600	300	Phone Charger	60	60

CONVENTIONAL GENERATORS AND INVERTER GENERATORS

For portable generators there are two primary types. Conventional generators which are normally just called 'generators' and the new inverter generators often called 'inverters'.

Generators are far more common. They are easily recognized by having an open frame design and can offer plenty of brute power. If you need raw power, then generators will give you the most bang for the buck.

Inverters are relatively new in comparison. The key difference is that the electricity goes through a power inverter that results in producing much cleaner energy. This is important for the sensitive electronics such as cell phones and computers. Another priority in the design is to keep the inverters compact and ultra quiet. These features drive up the price, but if clean energy and noise reduction are a priority, then these are the machines you want.

Buying Consideration	Analysis	Conventional Generator	Inverter Generator
SIZE/WEIGHT/PORTABILITY	Light weight and portability is an important design goal for all inverters.		X
RUN TIMES	Because of the smaller size of inverters they have less fuel capacity, which often results in similar run times to compared to the larger conventional generators.	-	-
FUEL EFFICIENCY	The CPU in inverters carefully monitor the demand and adjusts engine speed as needed making them very fuel efficient. Conventional generators either run at idle speeds, or full power when in use.		X
FUEL EFFICIENCY	Inverters often use smaller, more efficient engines than conventional generators. In addition, because the engine can adjust the throttle to meet the current load requirements, they use less fuel.		X
MAX POWER OUTPUT	Less restraints on the conventional generator design allow much greater output of power.	X	
QUALITY OF POWER OUTPUT	The Inverters process of creating power makes it very clean with minimal distortions that suits sensitive electronics.		X
MAINTENANCE	Both need to have clean fuel, air filters and exhaust ports as well as regular oil changes.	--	-
SERVICEABILITY	Somewhat debatable, but the over all simpler design and less components of a conventional generator makes them easier to service and repair.	X	-
PRICE	When comparing dollar cost per watt, the conventional generators will always have a better ratio when considering total power output.	X	



INVERTER GENERATORS



MODEL #	BE1200I	BE2100I	BE3500IP	BE3600IE
SERIES	WORKSHOP SERIES	WORKSHOP SERIES	COMMERCIAL SERIES	COMMERCIAL SERIES
MAX WATTS	1,200	2,100	3,500	3,600
RUNNING WATTS	1,000	1,800	3,000	3,000
TOTAL AMPS AVAILABLE	8.3	13.3	25	25
MASTER CIRCUIT BREAKER RATING	8A	20A	30A	30A
DECIBEL RATING	57dB @ 7M	59dB @ 7M	59dB @ 7M	59dB @ 7M
ENGINE TYPE	POWEREASE 60CC	POWEREASE 79CC	POWEREASE 212CC	POWEREASE 212CC
ENGINE START	RECOIL	RECOIL	RECOIL	RECOIL & ELECTRIC
ESC THROTTLE CONTROL	YES	YES	YES	YES
ENGINE OIL TYPE	SAE 10W30	SAE 10W30	SAE 10W30	SAE 10W30
OIL LEVEL MAINTENANCE	BUILT-IN LOW OIL SHUTDOWN	BUILT-IN LOW OIL SHUTDOWN	BUILT-IN LOW OIL SHUTDOWN	BUILT-IN LOW OIL SHUTDOWN
FUEL TANK CAPACITY	3.0L (0.8 GAL)	4.2L (1.1 GAL)	9L (2.2 GAL)	9L (2.2 GAL)
APPROX. RUN TIME	5HR @ 1/2 LOAD	6HR @ 1/2 LOAD	16HR @ 1/4 LOAD	16HR @ 1/4 LOAD
NEMA 5-20R	2	2	2	2
NEMA L5-30R	0	0	1	1
USB PORTS (5V-1A/5V-2.1A)	1/1	1/1	1/1	1/1
12V@8.3A/DC(BCX12H)	YES	YES	YES	YES
PARALLEL CAPABILITY	YES	YES	YES	YES
DISPLAY PANEL	WARNING LIGHTS	WARNING LIGHTS	WARNING LIGHTS	LED DISPLAY PANEL
PORTABILITY	CARRY HANDLE	CARRY HANDLE	WHEELS & FOLDING HANDLE	WHEELS & FOLDING HANDLE
BATTERY INCLUDED	NO	NO	NO	YES
WEIGHT	34 LBS	53 LBS	107 LBS	107 LBS
SHIPPING (LxWxH)	20" x 12" x 17"	21" x 13" x 20"	29" x 20" x 21"	29" x 20" x 21"
RV ADAPTER PLUG (sold separately)	85.508.005 - 30-AMP, MALE: NEMA L5-30P, FEMALE: NEMA TT-30R LISTED FOR EXTERIOR APPLICATION			
WARRANTY *FOR MANUFACTURE DEFECTS	1 YEAR ELECTRONICS, 5 YEARS ENGINE			
	B	A	A	A

GENERATORS



DUAL FUEL
GAS / PROPANE



*NOT FOR SALE IN CALIFORNIA

MODEL #	BE3500PS	BE4200PS	BE-6500ER	BE-9000ER	BE9400DFS	BE12000ES
SERIES	WORKSHOP SERIES	WORKSHOP SERIES	COMMERCIAL SERIES	COMMERCIAL SERIES	COMMERCIAL SERIES	COMMERCIAL SERIES
MAX WATTS	3,500	4,200	6,500	9,000	9,400 / 9,000	1,2000
RUNNING WATTS	2,800	3,500	5,500	7,100	7,500 / 7,000	8,500
ALTERNATOR WINDINGS	COPPER COATED	COPPER COATED	COPPER COATED	COPPER COATED	COPPER COATED	COPPER COATED
DECIBEL RATING	68dB @ 7M	68dB @ 7M	74dB @ 7M	74dB @ 7M	71dB @ 7M	71dB @ 7M
ENGINE TYPE	POWEREASE 208CC	POWEREASE 223CC	POWEREASE 389CC	POWEREASE 420CC	POWEREASE 459CC	POWEREASE 459CC
ENGINE START	RECOIL	RECOIL	RECOIL & ELECTRIC	RECOIL & ELECTRIC	RECOIL & ELECTRIC	RECOIL & ELECTRIC
ESC THROTTLE CONTROL	NO	NO	YES	YES	NO	NO
ENGINE OIL TYPE	SAE 10W30	SAE 10W30	SAE 10W30	SAE 10W30	SAE 10W30	SAE 10W30
OIL LEVEL MAINTENANCE	BUILT-IN LOW OIL SHUTDOWN	BUILT-IN LOW OIL SHUTDOWN	BUILT-IN LOW OIL SHUTDOWN	BUILT-IN LOW OIL SHUTDOWN	BUILT-IN LOW OIL SHUTDOWN	BUILT-IN LOW OIL SHUTDOWN
FUEL TANK CAPACITY	15L (3.9 GAL)	15L (3.9 GAL)	25L (6.6 GAL)	25L (6.6 GAL)	26.5L (7 GAL)	26.5L (7 GAL)
APPROX. RUN TIME	9 HOURS @ FULL LOAD	7 HOURS @ FULL LOAD	7 HOURS @ FULL LOAD	7 HOURS @ FULL LOAD	7 HOURS @ FULL LOAD	7 HOURS @ FULL LOAD
NEMA 5-20R	4	4	4	6	4	4
NEMA L5-30R	1	1	1	1	1	1
NEMA L14-50R	0	0	0	0	1	1
NEMA L14-30R	0	1	1	1	0	0
12V@8.3A/DC	NO	NO	YES	YES	NO	YES
DISPLAY PANEL	WARNING LIGHTS	WARNING LIGHTS	HOUR METER	HOUR METER	HOUR METER	HOUR METER
PORTABILITY	N/A	WHEELS & FOLDING HANDLE	WHEELS & FOLDING HANDLE	WHEELS & FOLDING HANDLE	WHEELS & FOLDING HANDLE	WHEELS & FOLDING HANDLE
FRAME	STEEL ROLL CAGE	STEEL ROLL CAGE	STEEL ROLL CAGE	STEEL ROLL CAGE	STEEL ROLL CAGE	STEEL ROLL CAGE
BATTERY INCLUDED	NO	NO	YES	YES	YES	YES
WEIGHT	98 LBS	108 LBS	195 LBS	204 LBS	212 LBS	210 LBS
SHIPPING (LxWxH)	24.5" x 19" x 19.5"	27" x 19.5" x 19.5"	31" x 23" x 23"	31" x 23" x 23"	32" x 23" x 23"	32" x 22" x 24"
WARRANTY *FOR MANUFACTURE DEFECTS	1 YEAR ELECTRONICS, 5 YEARS ENGINE					
	A	A	B	A	B	A

AIR COMPRESSORS



POWERED by
HONDA

#THEPOWERYOUNEED

CHOOSING AN AIR COMPRESSOR

The ability to compress air allows a wide array of tools and functions to be used. A few examples include; nailing on a roof, painting a car, and changing tires on a tractor. This diversity has made air compressors popular and important tools.

PERFORMANCE RATING

The most important rating of a compressor is the volume of air it can deliver at the required PSI (pounds per square inch) pressure rating. Air volume delivery is measured in Cubic Feet per Minute or CFM. Most tools operate at 90 PSI, making this the standard measurement. Every air tool consumes a certain amount of air, this needs to be kept in mind when buying a compressor. A compressor can run an over-powered air tool as long as it has air reserve in its tank, but will not be able to keep up long term.

MAXIMUM PSI

This should also be considered, especially for heavier tool applications. An average user may only need 90 PSI, but industrial users often require up to 175 PSI, which can be attained with a two-stage compressor.

DUTY CYCLE

This describes how long an air compressor can run within a ten-minute period without overheating. Every motor will run at 100% duty cycle, however, the reciprocating pump will need breaks to cool down because if they run non-stop, they will fail from overheating. Quality pumps can have a duty cycle of up to 80%, meaning that for every ten-minute time span, it can run for eight minutes, but should rest for two.

REQUIRED AIR VOLUME

The chart below includes some common air tools and their average CFM measurements. Reference this chart to determine what continuous CFM rating is required of your air compressor.

***If you plan on using an air tool on a continuous basis, it is a good idea to multiply the "Average CFM" x3 to get a continuous CFM rating for the tool.**

CFM ESTIMATION GUIDE

AIR TOOL	AVERAGE CFM @ 90 PSI	AIR TOOL	AVERAGE CFM @ 90 PSI
7" ANGLE GRINDER	5-8	1" IMPACT WRENCH	10
BRAD NAILER	0.3	MINI DIE GRINDER	4-6
CHISEL/HAMMER	3-11	NEEDLE SCALER	8-16
CUT-OFF TOOL	4-10	NIBBLER	4
DRILL	3-6	ORBITAL SANDER	6-9
DUAL SANDER	11-13	1/4" RATCHET	2.5-4
FRAMING NAILER	2.2	3/8" RATCHET	4-5
GREASE GUN	4	ROTATIONAL SANDER	8-12.5
HYDRAULIC RIVETER	4	SHEARS	8-16
3/8" IMPACT WRENCH	2.5-4	SPEED SAW	5
1/2" IMPACT WRENCH	4-5		

KEY PARTS OF AN AIR COMPRESSOR

Every air compressor is a collaboration of several parts working together. The more power the machine has, the greater number of tools and operators it can support.

MOTOR / ENGINE SYSTEM

This is the electric motor, or gas engine, that spins the pump. **Electric motors** have the advantages of running quieter, less maintenance, and zero emissions allowing them to be used indoors.

Gas engines greatest advantage is unlimited portability. They can be driven to any jobsite on the back of a truck.

PUMP

Attached to the engine and compresses the air then sends it to the storage tank. While there are several types of pumps, the reciprocating pump is the most common on everything except the heavy industrial machines. Reciprocating pumps are either single stage, which usually have a maximum capability up to 125 PSI, or two-stage that can get up to 175 PSI.

STORAGE TANK

Having a reserve of stored air allows the compressor to operate tools that the pump and motor combination normally couldn't keep up with. It also gives the pump and motor a chance to turn off and cool down. Bigger is not always better because it will limit portability, and the smaller pump and motor combinations should be mated with a small tank so they don't overheat trying to fill an oversized tank.




PLUMBING SYSTEM

This refers to all the connecting pipes, fittings and hoses that allow everything to work together. The most critical part is the system that senses the tank pressure and signals the machine to stop building pressure. For electric air compressors this is the **pressure switch**, which is the black box that will turn the electric motor on or off to maintain tank pressure.

Gas engine models have a brass system that controls the engine idle, and directs the pressurized air into the tank, or out to atmosphere once the tank is full.




POWER EASE
ENGINES



MODEL #	AC206	AC2010	AC2020
SERIES	WORKSHOP <small>SERIES</small>	WORKSHOP <small>SERIES</small>	WORKSHOP <small>SERIES</small>
CFM @ 90PSI	4.0	4.0	4.0
MAX PSI	125	125	125
TOTAL VOLUME	6 GALLON	10 GALLON	20 GALLON
VOLTAGE	120V	120V	120V
RUNNING AMPS	14	14	14
HP	2	2	2
dB RATING	65	65	65
MOTOR RPM	3,450	3,450	3,450
STAGE	SINGLE	SINGLE	SINGLE
DRIVE	DIRECT	DIRECT	DIRECT
OIL TYPE	SAE 30W NON-DETERGENT	SAE 30W NON-DETERGENT	SAE 30W NON-DETERGENT
PORTABILITY	WHEELS AND HANDLE	WHEELS AND HANDLE	WHEELS AND HANDLE
COUPLER TYPE	2X (M-TYPE)	2X (M-TYPE)	1X (M-TYPE)
CERTIFICATIONS			
WEIGHT	65LBS	85LBS	98LBS
SHIPPING (LxWxH)	27" x 18" x 37"	18" x 18" x 37"	21" x 16" x 48"
WARRANTY *FOR MANUFACTURE DEFECTS	2 YEARS	2 YEARS	2 YEARS
	B	B	B

COMMERCIAL SERIES QUIET OIL-FREE AIR COMPRESSORS



MODEL #	AC072	AC104	AC210
SERIES	COMMERCIAL SERIES	COMMERCIAL SERIES	COMMERCIAL SERIES
CFM @ 90PSI	2.3	2.8	5.3
MAX PSI	120	120	125
TOTAL VOLUME	2 GALLON	(2x 2G) 4 GALLON	10 GALLON
VOLTAGE	120V	120V	120V
RUNNING AMPS	4.5	8.5	14
dB RATING	56	56	68
HP	0.75	1	2
MOTOR RPM	1,725	1,725	1,725
STAGE	SINGLE	SINGLE	SINGLE
DRIVE	DIRECT	DIRECT	DIRECT
OIL TYPE	OIL FREE	OIL FREE	OIL FREE
PORTABILITY	HANDLE	HANDLE	WHEELS AND HANDLE
COUPLER TYPE	1X (M-TYPE)	2X (M-TYPE)	2X (M-TYPE)
CERTIFICATIONS			
WEIGHT	42LBS	53LBS	90LBS
SHIPPING (LxWxH)	18"x15"x15"	18"x15"x22"	18"x17"x35"
WARRANTY *FOR MANUFACTURE DEFECTS	2 YEARS	2 YEARS	2 YEARS
	B	B	B



COMMERCIAL SERIES PORTABLE ELECTRIC AIR COMPRESSORS



MODEL #	AC203C	AC205C	AC255	AC3220B	AC3230B
SERIES	COMMERCIAL <small>SERIES</small>	COMMERCIAL <small>SERIES</small>	COMMERCIAL <small>SERIES</small>	COMMERCIAL <small>SERIES</small>	COMMERCIAL <small>SERIES</small>
CFM @ PSI	4.0 @ 90	4.0 @ 90	6.5 @ 90	5.6 @ 90	5.6 @ 90
MAX PSI	125	125	125	125	125
TANK SIZE	2.1 GALLON	4.2 GALLON	5 GALLON	20 GALLON	30 GALLON
VOLTAGE	120V	120V	120V	15A @ 120V*	15A @ 120V*
RUNNING AMPS	12	14	15	7.5A @ 240V	7.5A @ 240V
dB RATING	63	63	67	64	64
HP	2	2	3	3	3
MOTOR RPM	3,450	3,450	3,450	3,450	3,450
STAGE	SINGLE	SINGLE	SINGLE	SINGLE	SINGLE
DRIVE	DIRECT	DIRECT	DIRECT	BELT	BELT
OIL TYPE	SAE 30W NON-DETERGENT	SAE 30W NON-DETERGENT	SAE 30W NON-DETERGENT	SAE 30W NON-DETERGENT	SAE 30W NON-DETERGENT
PORTABILITY	CARRY HANDLE	CARRY HANDLE	WHEELS AND FOLDING HANDLE	WHEELS AND FIXED HANDLE	WHEELS AND FIXED HANDLE
COUPLER TYPE	1X (M-TYPE)	1X (M-TYPE)	2X (M-TYPE)	2X (M-TYPE)	2X (M-TYPE)
CERTIFICATIONS					
WEIGHT	43LBS	62LBS	110LBS	170LBS	190LBS
SHIPPING (LxWxH)	21" x 12" x 23"	20" x 18" x 23"	25" x 33" x 21"	37" x 18" x 37.5"	24" x 24" x 50.5"
WARRANTY *FOR MANUFACTURE DEFECTS	2 YEARS	2 YEARS	2 YEARS	2 YEARS	2 YEARS
	B	B	B	B	B

* DUAL VOLT CAPABLE MOTORS

COMMERCIAL SERIES PORTABLE GAS AIR COMPRESSORS



POWERED by
HONDA



MODEL #	AC658HB	AC908HB2	AC138HEG2
SERIES	COMMERCIAL <small>SERIES</small>	COMMERCIAL <small>SERIES</small>	COMMERCIAL <small>SERIES</small>
CFM @ PSI	13.8 @ 90	17.7 @ 175	16 @ 175
TANK SIZE	(2x 4G) 8 GALLON	(2x 4G) 8 GALLON	(2x 4G) 8 GALLON
ENGINE	HONDA GX200	HONDA GX270	HONDA GX390
START SYSTEM	RECOIL	RECOIL	RECOIL & ELECTRIC
ENGINE OIL TYPE	SAE 10W30	SAE 10W30	SAE 10W30
LOW OIL SHUTDOWN	YES	YES	YES
FUEL TANK CAPACITY	3.1 L (0.81 US G)	5.3 L (1.4 US G)	6.1 L (1.6 US G)
BATTERY	NO	NO	YES
STAGE	SINGLE	TWO	TWO
DRIVE	BELT DRIVE	BELT DRIVE	BELT DRIVE
OIL TYPE	SAE 30W NON-DETERGENT	SAE 30W NON-DETERGENT	SAE 30W NON-DETERGENT
PUMP CYLINDER	HEAVY CAST IRON	HEAVY CAST IRON	HEAVY CAST IRON
PUMP UNLOADER SYSTEM	USA CONRADER	USA CONRADER	USA CONRADER
PORTABILITY	WHEELED WITH HANDLES	WHEELED WITH HANDLES	WHEELED WITH HANDLES
GENERATOR MAX WATTS	N/A	N/A	4000
GENERATOR RUNNING WATTS	N/A	N/A	3500
VOLTAGE HZ	N/A	N/A	(120/420) 60HZ
WEIGHT	175 LBS	280 LBS	400 LBS
SHIPPING (LxWxH)	45" x 19" x 30"	46" x 30" x 30"	52" x 28" x 34"
WARRANTY *FOR MANUFACTURE DEFECTS	2 YEAR PUMP, 3 YEAR ENGINE	2 YEAR PUMP, 3 YEAR ENGINE	2 YEAR PUMP, 3 YEAR ENGINE
	A	B	C



COMMERCIAL/INDUSTRIAL SERIES TRUCK MOUNT GAS AIR COMPRESSORS

POWERED by
HONDA



MODEL #	AC930HB	AC1330HEB2	AC1330HEBG2S	AC1330HB3000W
SERIES	COMMERCIAL SERIES	INDUSTRIAL SERIES	INDUSTRIAL SERIES	INDUSTRIAL SERIES
CFM @ PSI	16 @ 175	23 @ 175	16 @ 175	19 @ 175
TANK SIZE	30 GALLONS	30 GALLONS	30 GALLONS	30 GALLONS
ENGINE	HONDA GX270	HONDA GX390	HONDA GX390	HONDA GX390
START SYSTEM	RECOIL	RECOIL & ELECTRIC	RECOIL & ELECTRIC	RECOIL & ELECTRIC
ENGINE OIL TYPE	SAE 10W30	SAE 10W30	SAE 10W30	SAE 10W30
FUEL TANK CAPACITY	5.3L (1.4 US G)	6.1L (1.6 US G)	6.1L (1.6 US G)	6.1L (1.6 US G)
STAGE	TWO	TWO	TWO	TWO
PUMP OIL TYPE	SAE 30W NON-DETERGENT	SAE 30W NON-DETERGENT	SAE 30W NON-DETERGENT	SAE 30W NON-DETERGENT
PUMP UNLOADING SYSTEM	USA CONRADER	USA CONRADER	USA CONRADER	USA CONRADER
GENERATOR MAX WATTS	N/A	N/A	4000	5000
GENERATOR RUNNING WATTS	N/A	N/A	3500	4500
MAX ELECTRODE	N/A	N/A	N/A	5MM
WELDER DUTY CYCLE	N/A	N/A	N/A	240V/35% 200V-60%
PUMP CYLINDER	HEAVY CAST IRON	HEAVY CAST IRON	HEAVY CAST IRON	HEAVY CAST IRON
BATTERY	NO	NO	NO	YES
SHIPPING (LxWxH)	48" x 27" x 51"	48" x 27" x 51"	48" x 27" x 51"	48" x 27" x 51"
WEIGHT	471LBS	485LBS	550LBS	580LBS
WARRANTY *FOR MANUFACTURE DEFECTS	2 YEAR PUMP, 3 YEAR ENGINE	2 YEAR PUMP, 3 YEAR ENGINE	2 YEAR PUMP, 3 YEAR ENGINE	2 YEAR PUMP, 3 YEAR ENGINE
	C	B	C	C

COMMERCIAL AIR COMPRESSORS

BIG OR SMALL, THEY ARE BUILT
FOR QUALITY AND RELIABILITY



POWER EASE
ENGINES

POWERED by
HONDATM

#THEPOWERYOUNEED

INDUSTRIAL FANS



#THEPOWERYOUNEED

FANS



POWER EASE
ENGINES



MODEL #	FW18	FP30	FD24	FD36	FD42	FD42B	FD48B
SERIES	WORKSHOP <small>SERIES</small>	WORKSHOP <small>SERIES</small>	WORKSHOP <small>SERIES</small>	WORKSHOP <small>SERIES</small>	WORKSHOP <small>SERIES</small>	COMMERCIAL <small>SERIES</small>	COMMERCIAL <small>SERIES</small>
SIZE	18"	30"	24"	36"	42"	42"	48"
STYLE	CEILING/WALL MOUNT	PEDESTAL	BARREL/DRUM	BARREL/DRUM	BARREL/DRUM	BARREL/DRUM	BARREL/DRUM
DRIVE TYPE	DIRECT	DIRECT	DIRECT	DIRECT	DIRECT	BELT	BELT
MAX CFM	4,150	8,400	7,700	11,200	16,800	17,600	19,500
SPEEDS	2	2	2	2	2	2	2
MOTOR SIZE (HP)	0.25	0.2	0.17	0.33	0.5	1	1.5
VOLTAGE	120	120	120	120	120	120	120
HZ	60	60	60	60	60	60	60
AMPS	1.2	1.2	1.9	4.5	5.8	6.5	9.0
BLADE MATERIAL	ALUMINUM	ALUMINUM	ALUMINUM	ALUMINUM	ALUMINUM	ALUMINUM	ALUMINUM
BLADES	3	3	3	3	4	4	4
TILTABLE (F)	180	75	180	N/A	N/A	N/A	N/A
WEIGHT (LBS)	19	67	29	61	80	97	109
QTY PER PALLET	24	12	12	6	6	6	6
DIMENSIONS	24"x7"x21"	33"x8"x44"	30"x11"x30"	40"x42"x13"	45"x46"x15"	53"x51"x15"	53"x51"x51"
CERTIFICATIONS							
WARRANTY *FOR MANUFACTURE DEFECTS	1 YEAR	1 YEAR	1 YEAR	1 YEAR	1 YEAR	1 YEAR	1 YEAR
	C	B	B	B	B	C	C



WARRANTY STATEMENT

BE Power Equipment Inc. warrants the original retail purchaser that our new products are free from defects in material and workmanship for the time frames set forth below. If a defect is found in a BE Power Equipment product within the limitations outlined in this warranty statement, BE Power Equipment, at its sole discretion, will repair or replace the product free of charge.

As per HONDA warranty policy, all warranty claims for a HONDA engine must be evaluated by a certified HONDA service center. Locations can be located on the HONDA power equipment website.

As per BALDOR warranty policy, all warranty claims for a BALDOR motor must be evaluated by a certified BALDOR service center. Locations can be located on the BALDOR motor website.

The warranty coverage begins on the date of the retail purchase by the end-user. Valid proof of purchase must be presented with the warranty claim.

This warranty is limited to defects that occurred during regular operational use. This warranty does not cover failures due to lack of service, negligence, abuse or misuse. Including, but not limited to, freezing damage, alterations, chemical deterioration, scale build-up, rust, corrosion, thermal shock, thermal expansion, transportation damage, oil changes, valve adjustments, fuel system maintenance or using incorrect repair parts. Furthermore, using the wrong fuel, water or power supply is considered a form of misuse.

This warranty also does not cover normal wearing items such as O-rings, valves, seals, filters, sparkplugs or packings. These are considered to be maintenance items.

BE Power Equipment expressly disclaims liability for injuries to persons or property or for incidental damages, rental loss, time loss, transportation costs, or consequential damages. It is the buyer's responsibility to ensure the correct installation and application of the product purchased.

THE WARRANTY CONTAINED HEREIN IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ANY IMPLIED WARRANTY OR FITNESS FOR A PARTICULAR PURPOSE. BE Power Equipment does not authorize any of its dealers, service centers, agents, employees or any other party to expand, extend or modify the scope of this warranty in any manner on behalf of BE Power Equipment.

To obtain warranty, the claimant must take the product, with their original proof of purchase, to an authorized BE Power Equipment service center. These service centers are located on the website:

<https://www.bepowerequipment.com/service-centers>

If you cannot resolve the warranty claim satisfactorily, contact the BE Power Equipment Warranty Department (1-866-850-6662). Be prepared with details of the defect, proof of purchase, model, and the product serial number.

TIME FRAMES

ENGINE/MOTORS

HONDA GX	3 YEARS
KOHLER	5 YEARS *AFTER REGISTRATION
POWEREASE:	5 YEARS *AFTER REGISTRATION
BALDOR:	2 YEARS

PRESSURE WASHERS

FRAMES:	LIMITED LIFETIME
AXIAL PUMP:	1 YEAR
TRIPLEX PUMP:	5 YEARS
HOT WATER HEAT COIL:	3 YEARS
HOT WATER BURNER:	18 MONTHS
ACCESSORIES:	90 DAYS

GENERATORS

FRAMES:	LIMITED LIFETIME
ALTERNATOR:	1 YEAR
CONTROL PANEL	1 YEAR
ELECTRONICS	1 YEAR

WATER/CHEMICAL/TRASH TRANSFER PUMPS

FRAMES:	LIFETIME
PUMP BODY:	2 YEARS
SUBMERSIBLE PUMP:	1 YEAR
ACCESSORIES:	90 DAYS

AIR COMPRESSORS AND COMBO UNITS

TANK:	2 YEARS
PUMP:	2 YEARS
GENERATOR:	1 YEAR
WELDER:	1 YEAR
ACCESSORIES:	90 DAYS

FANS

FAN COVER:	1 YEAR
MOTOR:	1 YEAR
FAN BLADES AND BELTS:	90 DAYS

BATTERIES

1 YEAR

LETTER DESIGNATIONS ON PRODUCTS DESCRIBE STOCK LEVELS AND EXPECTED SHIP TIMES

- A** Usually in stock, and will be the quickest to ship.
- B** Commonly stocked items with good ship lead times.
- C** Non-stocked that are built to order.

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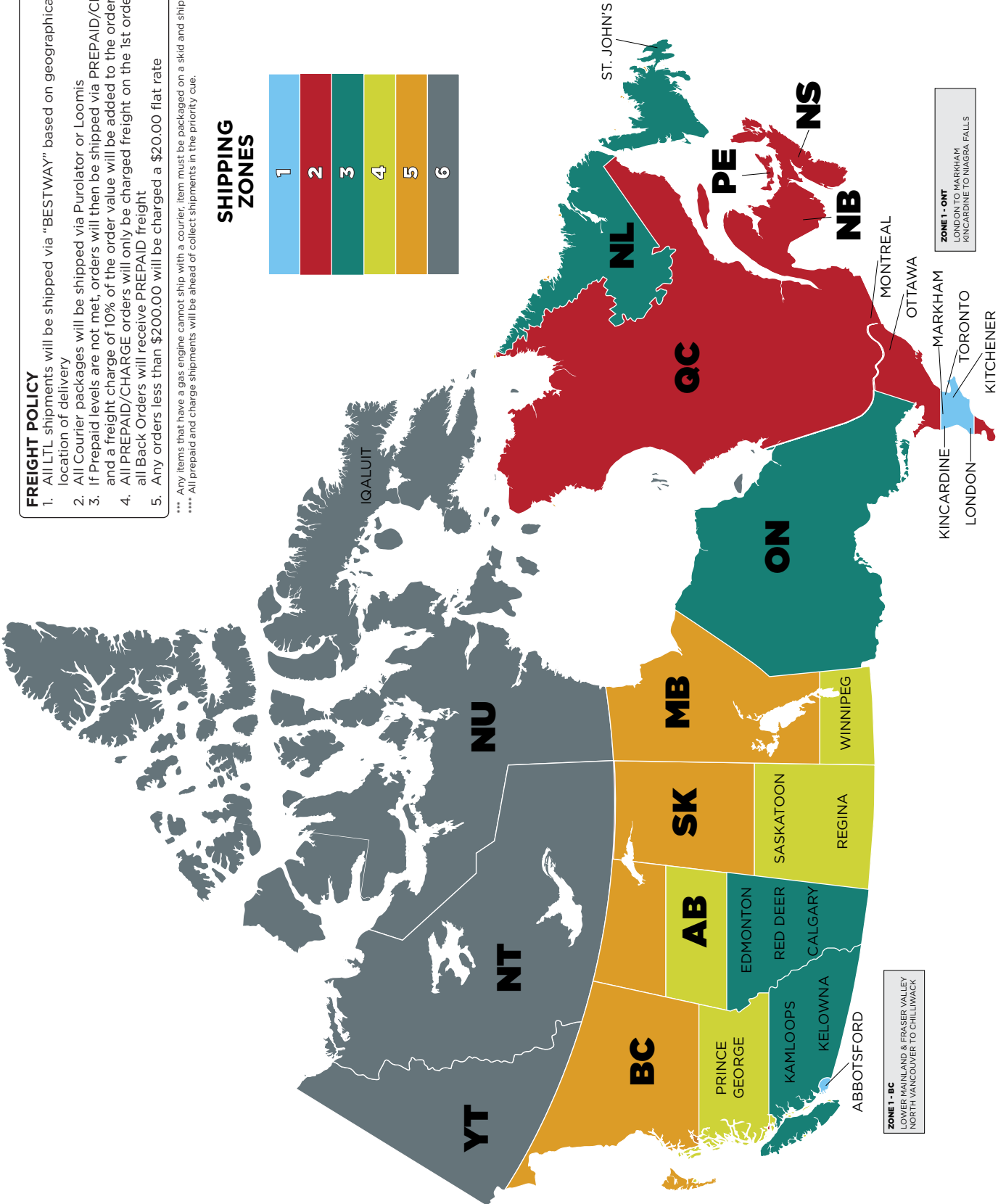
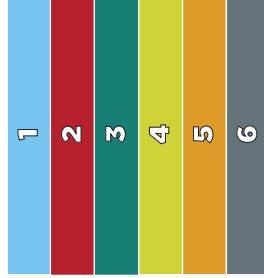
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FREIGHT POLICY

1. All LTL shipments will be shipped via "BESTWAY" based on geographical location of delivery
2. All Courier packages will be shipped via Purolator or Loomis
3. If Prepaid levels are not met, orders will then be shipped via PREPAID/CHARGE and a freight charge of 10% of the order value will be added to the order
4. All PREPAID/CHARGE orders will only be charged freight on the 1st order only, all Back Orders will receive PREPAID freight
5. Any orders less than \$200.00 will be charged a \$20.00 flat rate

*** Any items that have a gas engine cannot ship with a courier, item must be packaged on a skid and shipped LTL
 **** All prepaid and charge shipments will be ahead of collect shipments in the priority cue.

SHIPPING ZONES

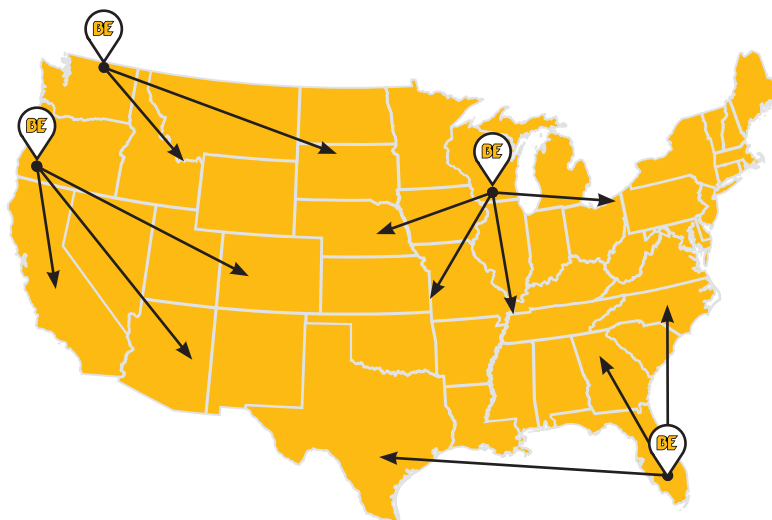


Courier Shipment Policy

- All courier packages will be shipped via UPS or FEDEX
- If prepaid levels are not met, orders will then be shipped via prepaid and charge
- The total order weight cannot exceed 100 LBS - actual or cubed weight
- Maximum weight per box cannot exceed 50 LBS
- (orders may be shipped in multiple boxes)
- A \$25 fee applies on residential deliveries
- Courier-able items are at the discretion of BE Power Equipment, ie. hose, long wands, batteries, fluids, etc.
- All equipment is not courier-able due to potential freight damage

Courier Shipment Back Order Policy

Prepaid courier shipments that have back ordered items will be shipped via prepaid and charge as soon as the items are available.



LTL Shipment Policy

- All LTL shipments will be shipped via “Best way” based on geographical location of delivery
- If prepaid levels are not met, orders will then be shipped via prepaid and charge
- LTL shipments start at any items on a pallet.
- An additional fee applies on residential deliveries
- An additional fee applies to power tailgate use
- An additional fee applies on attempted deliveries where it is required to reschedule
- An additional fee applies for delivery appointments.
- Fees may be billed after initial invoice

LTL Shipment Back Order Policy

- LTL shipments that have back ordered items will be shipped via prepaid and charge as soon as the items are available unless original shipment qualified for prepaid (free) shipping.

Shipping Claims

1. Freight Damage – is defined by product arriving with observable damage to package and/or product.
 - 1.1 Freight damages MUST be reported within 48 hours of receipt
 - 1.2 Damaged packaging must be photographed immediately for records
 - 1.3 If freight company is arranged by dealer, then it is incumbent on them to contact their own freight company and file a claim directly with them
 - 1.4 If freight was arranged by BE Power Equipment Inc., then contact BE Power Equipment Inc. with the following information (regardless of receipt or refusal of shipment)
 - 1.4.1 Purchase order of product
 - 1.4.2 Pictures of damage
 - 1.4.3 List of products effected
 - 1.4.3.1 Model Number of product
 - 1.4.3.2 Serial Number of product
2. Hidden Damage - is defined by product arriving and the package having no visible signs of damage. Upon opening the packing damage is noted on the product.
 - 2.1 Hidden damage MUST be reported within 48 hours of noticing the damage.
 - 2.2 Hidden damage claims cannot be reported on items received more than 6 months prior.
 - 2.3 When hidden damage is discovered, contact BE Power Equipment Inc. with the following information.
 - 2.3.1 Purchase order of product
 - 2.3.2 Pictures of damage
 - 2.3.3 Model number of product
 - 2.3.4 Serial number of product

BE Power Equipment Inc. will advise on course of action to remedy situation.

AIR COMPRESSOR

ELECTRIC AC	
AC072	77
AC104	77
AC203C	78
AC205C	78
AC206	76
AC210	77
AC255	78
AC2010	76
AC2020	76
AC3220B	78
AC3230B	78

PORTABLE GAS AC

AC138HEG2	79
AC658HB	79
AC908HB2	79

TRUCK MOUNT AC

AC930HB	80
AC1330HB3000W	80
AC1330HEB2	80
AC1330HEBG2S	80

INDUSTRIAL FANS

FD24	85
FD36	85
FD42	85
FD42B	85
FD48B	85
FP30	85
FW18	85

GENERATORS

INVERTERS	
BE1200I	72
BE2100I	72
BE3500IP	72
BE3600IE	72

OPEN FRAME GENERATORS

BE3500PS	73
BE4200PS	73
BE-6500ER	73
BE-9000ER	73
BE9400DFS	73
BE12000ES	73

PRESSURE WASHER

COLD WATER PW	
B2565HCS	15
B2565HGS	15
B2565KGS	15
B2765HC	15
B3013HABC	17
B3013HCS	16
B3013HTBC	17
B3065HJ	15
B317RA	15
B3265HA	15
B329HGS	17
B3465KA	15
B3524HTBG	19
B3665KA	15
B389HA	17
B389HC	17
B4013HAAS	16
B4013HABC	17
B4013HABG	17
B4013HACS	16
B4013HCS	16
B4013HECS	16
B4013HGS	16
B4013HJS	16
B4013HTBG	17
B4015RA	16

B4015RCS	16
B4213HC	16
B4213HSJ	16
B4214KC	16
B4414KGS	16
BE276RA	15
BE317RA	15
BE3465KA	15
BE3465KX	15
PE-2565HPCOMSPH	19
PE-2565HWAARSP	15
PE-2565HWAGENSP	15
PE-2565HWSCOMP	15
PE-2565HWSEGENSP	15
PE-4013HWPACAT	16
PE-4013HWPAGEN	16
PE-4013HWPSCAT	16
PE-4013HWPSCOMZ	16
PE-4013HWPSEGEN	16
PE-5024HWEBCOM	19
SW1165HC	21
X-2565HWCOM	15
X-2565HWSEGENSP	15
X-2570RWSEGENSP	15
X-4013HWA	16
X-4013HWPCATR	16
X-4013HWPGENR	16
X-4015RWPGENR	16

HOT WATER PW

HW204EMD	34
HW255E1CNG	35
HW255E3CNG	35
HW2765HG	30
HW2775E1CNG	35
HW2775E3CNG	35
HW3024HG12V	33
HW3524HG12V	33
HW4013HBG	32
HW4013HG	31
HW4015RA	31
X-HW3075EW3GEN	36

ELECTRIC PW

B1515EN	23
B153EA	24
B205E34A	25
B205EA	25
B205EG	24
B2314EN	22
B2775E3AHE	25
B2775EA	25
B3010E34AHE	25
P1515EPN	25
P1515EPNW	25
P1715EN	22
P1915EN	22
P2115EN	22
PE-1115W1A	24
PE-1520EW1A	24

WALL MOUNTED PW

X-1520FW1ARH	26
X-1520FW1GENH	26
X-2050FW1A	26
X-2050FW1GENHT	26
X-2050FW3GENHT2	26
X-2775FW1A	26
X-2775FW1GENHT	26
X-2775FW3GENHT2	26
X-2775FW3GENHT4	26
X-3010FW3GENHT	26

ENGINES

85.570.070	38
85.570.150	38
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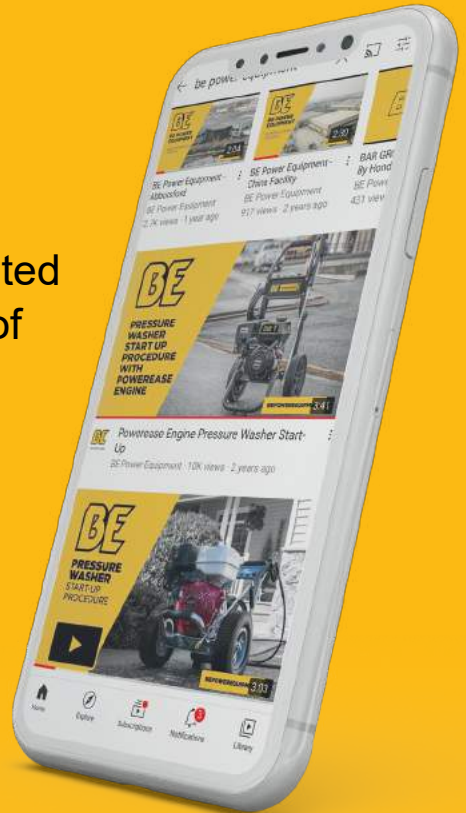


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