

PUMPS

SUBMERSIBLE

Submersible electric pumps are useful for draining water. They are highly sought after for the treatment of dirty water, allowing the drainage of wastewater, sewage, sludge and liquids with suspended dirt residues.

HIGH PRESSURE

The products transport large quantities of water over long distances.

CLEAR WATER

The machines are used for irrigation systems, filling tanks or cisterns.

TRASH

The machines allow you to manage liquids that may also contain solid parts, such as stones and sand.

CLEAR WATER

TRASH



MPC 50 K

50 mm (2")
BSP external tube thread
27 m
620 L/min
8 m
/
/
/



MPC 80 H

80 mm (3")
BSP external tube thread
27 m
1100 L/min
8 m
FC200
FC200
/



MPC 80 K

80 mm (3")
BSP external tube thread
27 m
1050 L/min
8 m
/
/
/



MPS 80 H

80 mm (3")
BSP external tube thread
27 m
1340 L/min
8 m
SiC (silicon carbide) x SiC
Hi-Chrome
Ductile iron castings (FCD 450)



MPS 100 H

100 mm (4")
BSP external tube thread
26 m
1650 L/min
8 m
SiC (silicon carbide) x SiC
Hi-Chrome
Ductile iron castings (FCD 450)

Air-cooled 4-stroke petrol engine

Koshin K180	Honda GX160	Koshin K180	Honda GX240	Honda GX340
179 cc	163 cc	179 cc	270 cc	389 cc
3.1 kW / 3600 rpm	2.9 kW / 3600 rpm	3.1 kW / 3600 rpm	4.6 kW / 3600 rpm	6.3 kW / 3600 rpm
3.5 kW / 3600 rpm	3.6 kW / 3600 rpm	3.5 kW / 3600 rpm	5.9 kW / 3600 rpm	8.0 kW / 3600 rpm

Unleaded gasoline for automotive use

3.6 L	3.1 L	3.6 L	5.3 L	6.1 L
Approx. 2.6 hrs	Approx. 2 hrs	Approx. 2.4 hrs	Approx. 2.5 hrs	Approx. 2 hrs

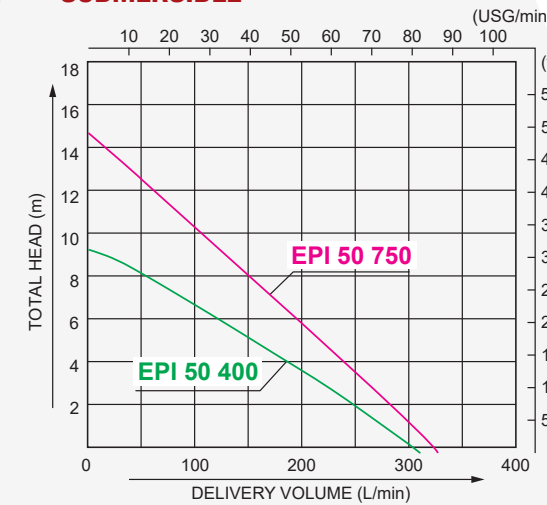
Manual recoil

1 filter, 2 hose connectors

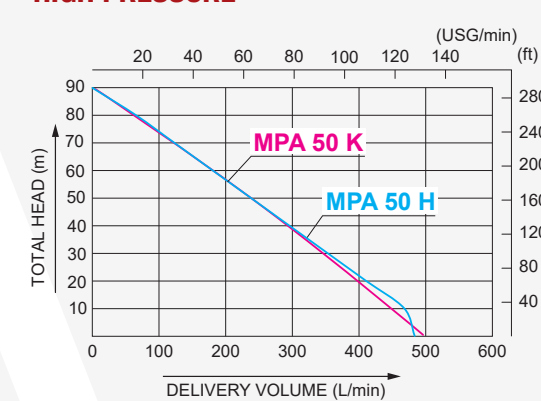
3 hose clamps, 1 engine tool set

25.2 kg	28 kg	28.7 kg	59 kg	78 kg
27.2 kg	30 kg	30.7 kg	62 kg	84.5 kg
504 x 405 x 411	525 x 389 x 463	543 x 425 x 460	711 x 506 x 570	780 x 570 x 652

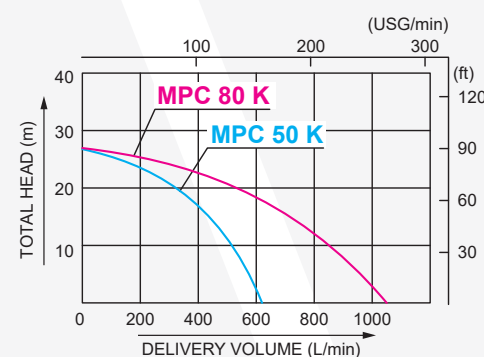
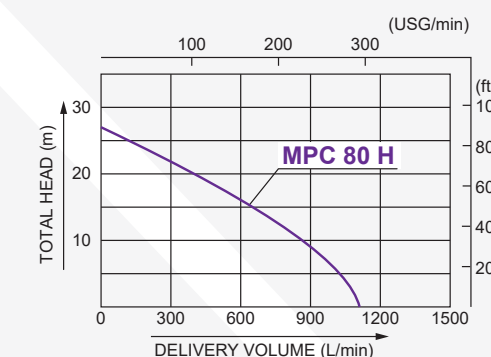
SUBMERSIBLE



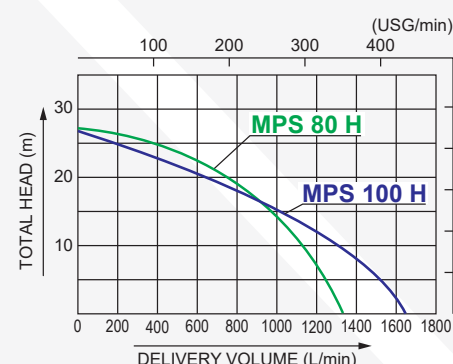
HIGH PRESSURE



CLEAR WATER



TRASH



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PUMPS

MOSA

Switch the power on



SUBMERSIBLE

HIGH PRESSURE



EPI 50 400

50 mm (2")
/
9.5 m
310 L/min
/
/
PBX Polyurethane
/



EPI 50 750

50 mm (2")
BSP external tube thread
15 m
330 L/min
/
/
/
/



MPA 50 H

50 mm (2")
BSP external tube thread
90 m
500 L/min
8 m
/
/
/



MPA 50 K

50 mm (2")
BSP external tube thread
90 m
480 L/min
8 m
/
/
/

Type	Electric	Air-cooled 4-stroke petrol engine	
Model	/	Honda GX200 High rpm	K210 High rpm
Displacement	/	196 cc	212 cc
Rated current / power	4.2 A	6 A	3.7 kW / 3600 rpm
Maximum current / power	6.5 A	10 A	4.5 kW / 4000 rpm
Fuel	/	Unleaded gasoline for automotive use	
Fuel tank capacity	/	3.1L	3.3L
Continuous operation time	/	Approx. 2 hrs	Approx. 1.2 hrs
Starting method	/	Manual recoil	
Standard accessories	Band, fitting, rope	1 filter, 2 hose connectors 3 hose clamps, 1 engine tool set	
Net weight	15 kg	15.5 kg	33.9 kg
Gross weight	16 kg	16.5 kg	37.6 kg
Dimensions LxWxH (mm)	245 x 245 x 450		570 x 450 x 468
Packing unit	1		





SUBMERSIBLE

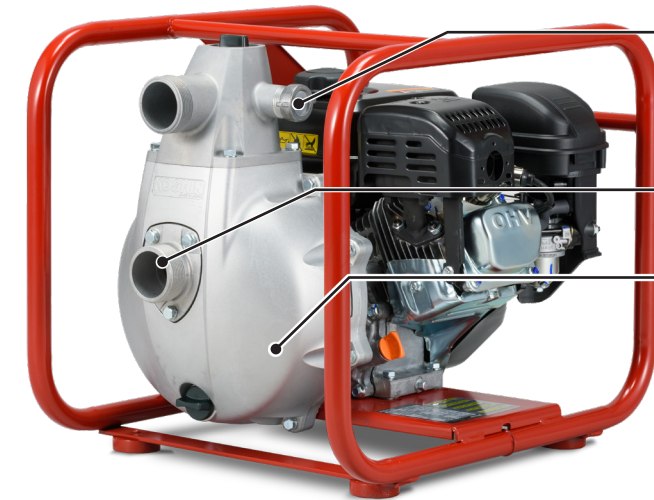


EPI 50 400

- Float switch connector
- Cable Drainage:
The bare cores welded inside the vulcanized plug prevent water from entering the motor through any cuts or damage to the power cable.
- Air valve
- Inner lining:
The polyurethane used for the protective insert is highly resistant to wear. The insert is easy to replace, if necessary
- Double mechanical seal:
A reliable double mechanical seal is used to prevent water from entering the motor.



HIGH PRESSURE

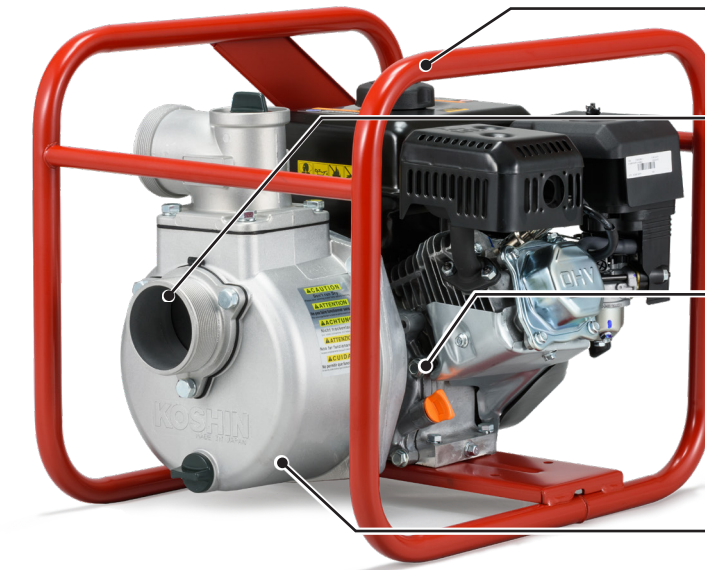


MPA 50 K

- Three-way, can be used for both 1" and 2"
- Guaranteed suction of 8 m
- Uses closed impellers to create HIGH PRESSURE
- Cast iron impellers and volute
- Max. 500 L/min, total head 90 m



CLEAR WATER

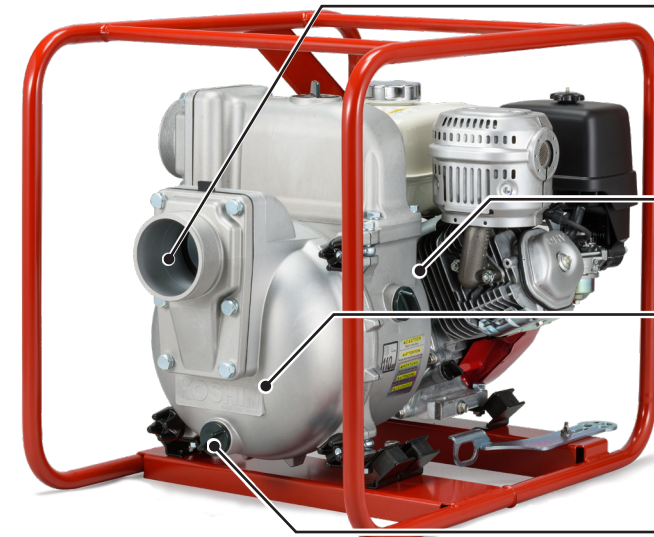


MPC 80 K

- Easy to carry frame and compact body
- Guaranteed 8m suction
- Available from 2 to 4 inches
- BSP threads (supply and suction)
- All die-cast aluminum components are quality controlled through in-house production, from raw material procurement to mold manufacturing.
- Sandblasted pump body, safe and aesthetically pleasing



TRASH



MPS 100 H

- Guaranteed suction height of 8 m
- Applicable for use with water containing solids up to 27 mm in size
- Hex bolt for easy removal of the suction tube
- The pump cover can be removed without removing the tube
- The pump cover can be mounted as desired (vertical and horizontal)
- Special tool for easy removal of knobs and caps

