

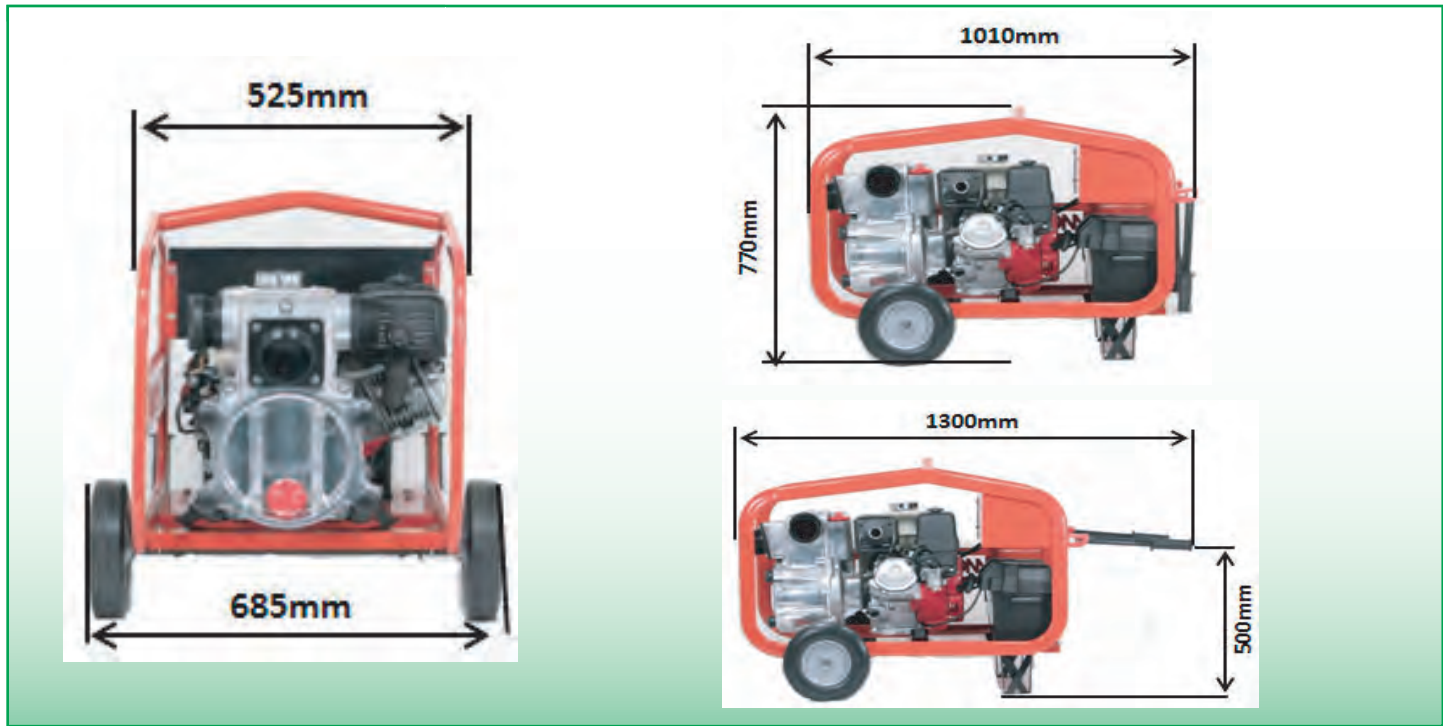
Specification & Performance

Pump spec	Suction port	3 In. (76 mm) PF
	Discharge port	3 In. (76 mm) PF
	Max.Head	95 ft. (29 m)
	Max.Capacity	396 GPM(1500 L / min)
	Max.Lift	25 ft. (7.6 m)
	Max.Solids	1.5 In. (38 mm)
Engine spec (iGX270)	Manufacturer	HONDA MOTOR CO.,LTD.
	Model	iGX270UT2QZMD
	Type	Air cooled 4-stroke OHC petrol engine
	Displacement	270 cm ³ (16.48 in ³)
	Cont. rated power	5.1 kW (6.8 HP) / 3600 rpm
	Fuel consumption	2.4 L/hr (0.63 gal/hr)
	Fuel tank capacity	5.3 L (1.4 gal)
	Lubricating oil quantity	1.1 L (37.19 oz)
	Governor system	Electronic
	Choke	Automatic
	Starting System	Electric starting
	Dry weight	32 kg (70.55 lbs)

Pump material	Pump Case (Casing)	ADC (Aluminium Die Casting)
	Pump back plate (Casing Cover)	ADC (Aluminium Die Casting)
	Impeller	FCD (Ductile Cast Iron)
	Inner case (Volute Casing)	FC (Gray Cast Iron)
	Inlet port (suction cover)	FC (Gray Cast Iron)
	Outlet port (Nipple)	FC (Gray Cast Iron)
	Mechanical Seal	SIC x SIC (Silicone Carbide)
	Drain cover	ADC (Aluminium Die Casting)
	O-Rings	NBR (Nitrile Butadiene Rubber)
	Fittings	SUS (Stainless Steel)
Dimensions (QP-3Ti with iGX270)	Strainer	Steel
	L x W x H (with handles extended)	1010 x 685 x 770 mm 39.76 x 27 x 30 in. (1300 x 685 x 770 mm) (51 x 27 x 30 in.)
	Dry weight	91 kg (200 lbs)
	Tire	φ290 (11") puncture free tire

※These specification may be changed without notice!

Outer Dimension!



NEW - from MATSUSAKA

***Ultimate Engine Pump**
***There is Nothing**
Else Like it !

QP3Ti
the
iNTUITIVE
Automatic
3"
Trash Pump



Driven by
HONDA iGX270
Advanced Engine
Technology
(6.8hp/5.1kw)



Manufactured by:
MATSUSAKA ENGINEERING CO., LTD.

<http://www.qp-pump.com>

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Distributed By:



Matsusaka

Trusted Performance"PLUS"



*396 GPM
*95' HEAD

- *Electric Start
- *Constant Job-Load Sensing
- *Auto START/STOP w/Floats
- *Dial In FLOW Control
- *Adjust Discharge Volume
- *Pilot Lamps & Alerts
- *Hour Meter
- *Automatic RPM Control
- *Wheel Kit

Automatic Operation (battery powered)

★Easy start operation (Auto Choke) !

Automatically evaluates outside temperature !

→ → → Switch on and Start !

1. Optimum Job efficiency !

At start up automatically sets higher engine RPM for quicker prime!

2. Eco friendly operation !

- * Constantly sensing job loads, Pump operators at optimum speed!
- * As water level is drained to minimum level, engine automatically starts
- * In auto drain mode, engine starts automatically to drain tank and turns off at set low level
- * Auto start/shut off with floats attached prevents No-Load running, saves fuel, reduces noise

3. Intelligent function

Should pump fail to prime in 5 minutes after start of engine, Engine will shut down!

4. Safety

Automatic RPM control prevents engine overload & overheat!

AUTO/STANBY OPERATIONS

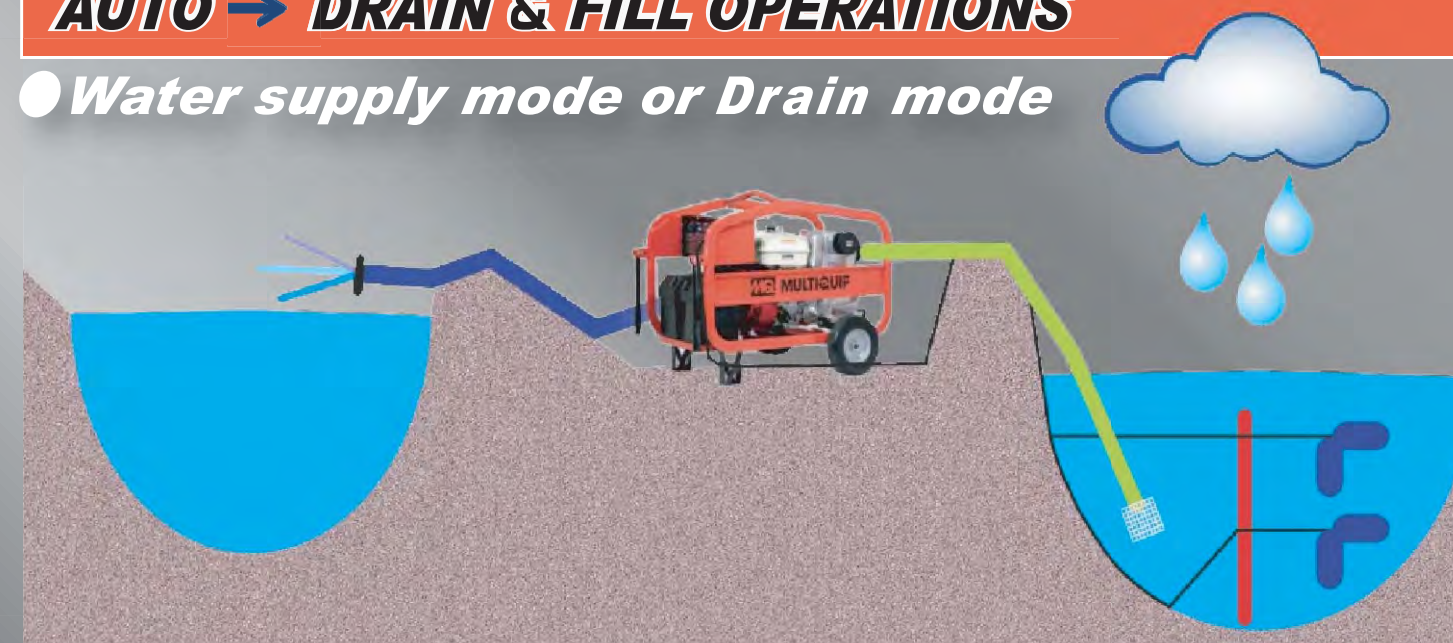


- ***AUTO Engine ON/OFF**
- ***AUTO Engine STAND-BY**
- ***AUTO DRAIN Mode**
- ***AUTO FILL Mode**

UTILIZING FLOAT SWITCHES

AUTO → DRAIN & FILL OPERATIONS

● Water supply mode or Drain mode



● **Manual Operation:**

1. Pump at your favorite pump speed.
2. Discharge volume can be infinitely adjusted with knob.
- 3 Pilot Lamps and Alerts work in manual operation.

● **Additional Features:**

- ★Control Panel with Hour Meter - provides accurate engine running time for maintenance !
- ★LED lamps feature current run/operation status as well as provide Alerts for troubleshooting.