

**6 Inch Trash Pump Series !
Construction Grade Heavy Duty
Design Rugged High volume Pumps!**



QP-60TD

KUBOTA:
D1105
Max.Capacity:4200ℓ/min

QP-602

Honda gasoline: GX390 Max.Capacity:2900ℓ/min
Kubota Diesel: OC95 Max.Capacity:2200ℓ/min
Yanmar Diesel: L100N6 Max.Capacity:2500ℓ/min

With 2 wheels & supporting stand

Manufactured by:
MATSUSAKA ENGINEERING CO., LTD.
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Distributed By:

CTG No. WET001904

QP-PUMP

Matsusaka

**Trust
Your Toughest Dewatering
Jobs to Matsusaka Heavy
Duty Trash Pumps!!**



**QP Dewatering Trash Pumps
are the best choice for Tough,
Construction, Municipal and
Industrial applications.**



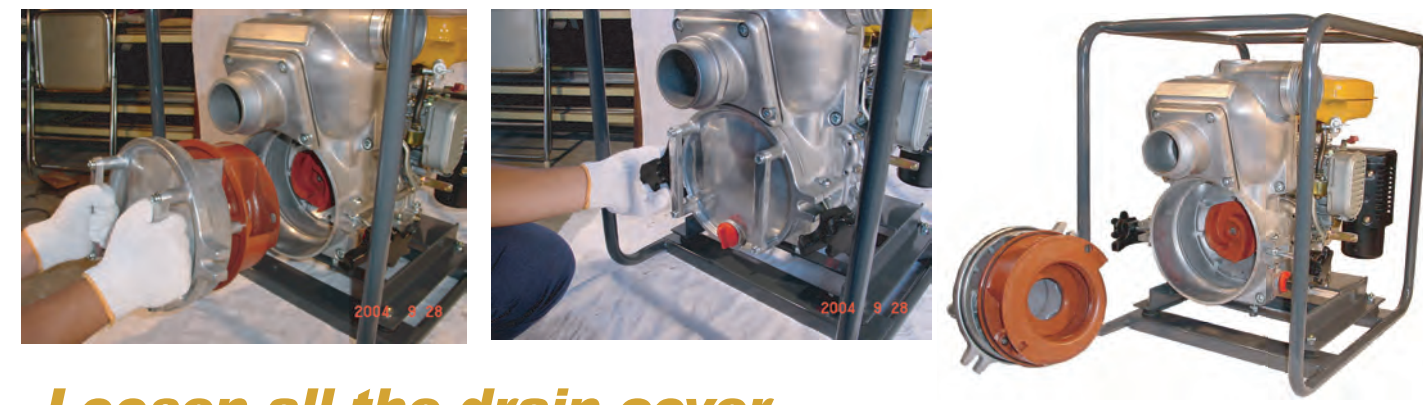
Maintenance

Easy clean up the inside to get rid of stones & sands!

MATSUSAKA ENGINEERING CO.,

TRASH-PUMP

Matsusaka



**Loosen all the drain cover
knobs and Slide out the Drain Cover
for swift take out mudds, stones or
heavy debris when clogging !**

Diesel

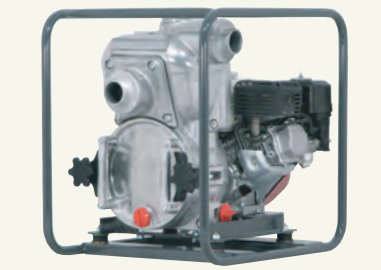
Gasoline



QP-203TD
Yanmar L48
Kubota OC60

2 inch

MaxFlow (ℓ/min)
Yanmar 600
Kubota 650
Honda 630



QP-203TH
Honda GX160



QP-301TD
Yanmar L70
Kubota OC60

3 inch

MaxFlow (ℓ/min)
Yanmar 1000
Kubota 1100
Honda 1200



QP-301TH
Honda GX240



QP-40TD
Yanmar L100
Kubota OC95

4 inch

MaxFlow(ℓ/min)
Yanmar 1550
Kubota 1500
Honda 1650



QP-40TH
Honda GX340

TRASH-PUMP

Ultimate Pump QP-3Ti with Intelligence !

● Automatic operation mode

★Constantly sensing job loads, Pump operators at optimum speed!

● Manual Operation:

★Discharge volume can be infinitely adjusted with knob!

● 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.

Auto Choke Easy start operation !

Conventional Equipment

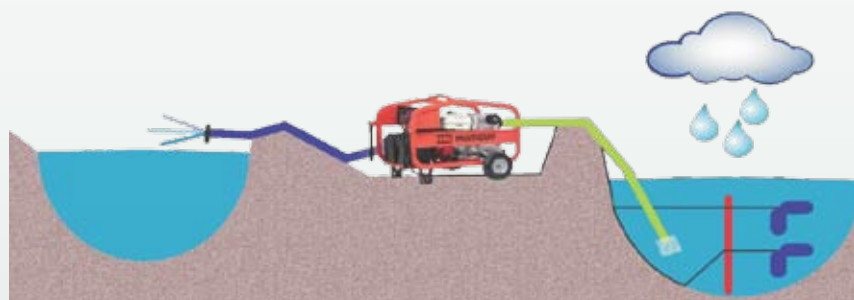
Choke is necessary when engine is started in lower or cold temperature.

Open fuel valve → Control choke → Switch on → start (ignition) → Set choke back → Engine running

3Ti

Automatically evaluates outside temperature !

Switch on → Start !



● Automatic operation mode

1. Optimum Job efficiency!

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

2. Eco friendly operation !

● 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!



TRASH-PUMP

Matusaka offers the first integrated noise cancelling design **Ultra Silent Trash Pump** with unique sound attenuated manifold system. Long operating run time (4.6 hour) with large fuel tank (11L)



63~64 dB (A) /7m

QP-3TS

Max.Capacity: 1 500ℓ
Max.Head: 29m

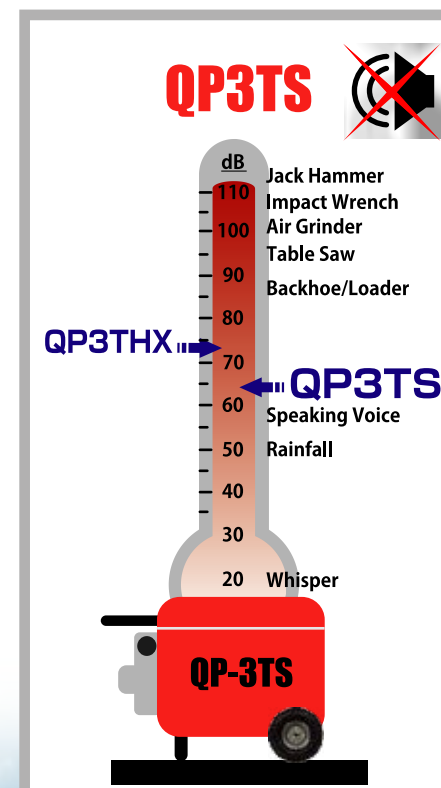
Semi Silent Trash Pump !
Quiet Running and 16 liter fuel tank provides over 7 hours pumping.



72~73 dB (A) /7m

QP-3THX

Max.Capacity: 1 500ℓ
Max.Head: 29m



Trash Pump Specifications

Standard type

Dia Model	Engine	Max output	Starting ×Option	Fuel tank (L)	Continuous operation time (h)	Max. Head (m)	Max. Flow (L/min)	Solid-dia to be passed through(mm)	Dimension L×W×H (mm)	Net weight (kg)
2"x2" QP-203T	Honda GX160 (Petrol)	3.6kW(4.8PS) /3600rpm	Recoil	3.1	2.2	27	630	Less than φ25	589x468x574	54
2"x2" QP-203TD	Yanmar L48 (Diesel)	3.1kW(4.2PS) /3600rpm	Recoil	2.4	3.3	27	600	Less than φ25	630x420x623	64
	Kubota OC60 (Diesel)	4.5kW(6.0PS) /3600rpm	Electric	3.5	3.7	24	650	Less than φ25	700x597x635	91
3"x3" QP-301T	Honda GX240 (Petrol)	5.9kW(7.9PS) /3600rpm	Recoil ×Electric	5.3	2.4	27	1200	Less than φ28	645x477x643	62
3"x3" QP-301TD	Yanmar L70N (Diesel)	4.4kW(6.0PS) /3600rpm	Recoil ×Electric	3.3	3.2	24	1000	Less than φ28	665x445x660	66
	Kubota OC60 (Diesel)	4.5kW(6.0PS) /3600rpm	Electric	3.5	3.7	24	1100	Less than φ28	700x597x635	91
4"x4" QP-40T	Honda GX340 (Petrol)	8.0kW(10.7PS) /3600rpm	Recoil	6.1	1.7	24	1650	Less than φ25	691x602x734	94
4"x4" QP-40TD	Yanmar L100N (Diesel)	6.6kW(9.0PS) /3600rpm	Recoil & Electric	5.4	3.5	24	1550	Less than φ25	721x655x740	132
	Kubota OC95 (Diesel)	7.0kW(9.5PS) /3600rpm	Electric	11.0	7.3	23	1500	Less than φ25	757x612x819	133

Big flow type

Dia Model	Engine	Max output	Starting ×Option	Fuel tank (L)	Continuous operation time (h)	Max. Head (m)	Max. Flow (L/min)	Solid-dia to be passed through(mm)	Dimension L×W×H (mm)	Net weight (kg)
6"x6" QP-602	Honda GX390 (Petrol)	8.7kW(11.8PS) /3600rpm	Recoil ×Electric	6.1	1.7	20	2900	Less than φ35	910x710x790	140 145
6"x6" QP-602D	Kubota OC95 (Diesel)	7.4kW(9.5PS) /3600rpm	Electric	5.5	3.6	18	2200	Less than φ30	917x687x791	166
6"x6" QP-602D	Yanmar L100N (Diesel)	6.6kW(9.0PS) /3600rpm	Recoil & Electric	5.4	3.5	18	2500	Less than φ30	917x687x791	162
6"x6" QP-60TD	Kubota D1105 (Diesel)	18.5kW(25.2PS) /3000rpm	Electric	60	9.8	35	4200	Less than φ45	skid type 1550x715x1260	600
									with 2 wheels 2146 x 942 x 1527	680

Auto Control type

Dia Model	Engine	Max output	Starting ×Option	Fuel tank (L)	Continuous operation time (h)	Max. Head (m)	Max. Flow (L/min)	Solid-dia to be passed through(mm)	Dimension L×W×H (mm)	Net weight (kg)
3"x3" QP-3Ti	Honda iGX270 (Petrol)	6.3kW(8.6PS) /3600rpm	Electric	5.3	2.2	29	1500	Less than φ32	1010x685x770 with tire and handle (1300x680x770)	91

Sound attenuated type -Super silent(63-64dB(A)/7m) & Semi silent (72-73dB(A)/7m)

Dia Model	Engine	Max output	Starting ×Option	Fuel tank (L)	Continuous operation time (h)	Max. Head (m)	Max. Flow (L/min)	Solid-dia to be passed through(mm)	Dimension L×W×H (mm)	Net weight (kg)
3"x3" QP-3THX	Honda GX240 (Petrol)	5.9kW(8.0PS) /3600rpm	Recoil	Large tank 16L	7.3	29	1500	Less than φ32	740x595x580	85
3"x3" QP-3TS	Honda GX270 (Petrol)	6.3kW(8.6PS) /3600rpm	Electric	Large tank 11 L	4.6	29	1500	Less than φ32	725x820x780 with tire and handle (1080x820x780)	130

※ Specification may be changed without prior notice!