DIESEL DRIVE GUSHERS

Aussie diesel powered gushers (transfer pumps) are available in a range of sizes from 2" to 6" inlet/outlet.

They are designed to be ultra reliable, economic and have applications in the transfer of high volumes of liquid at relatively low pressures.

Pumps in the range offer flows of up to 2600

Features

- Five year pump warranty
- Fast self priming from 8m
- Cast iron open impeller
- Replaceable flanged suction port
- Full roll frame with anti vibration mounts
- Economical & reliable diesel engines from Yanmar, Hatz & Kubota (2 year engine warranty)
- **Exceptional efficiencies**
- Pump body components made from high grade marine aluminium
- Optional Viton seal kit
- Optional Mine Boss version

litres per minute, (QP602) with heads of up to 30 metres.

Aussie gushers feature big open cast iron impellers capable of pumping some solids in suspension.

They are driven by top quality diesel engines from recognised manufacturers with large service networks.

Benefits

- Great quality ... use with confidence
- Ready to pump in minimum amount of time
- Passes small solids in suspension, long trouble free wear life
- Easily replaced if thread damaged, easy to service check valve without dismantling pump
- Protects pump, facilitates transport on site
- Tried and proven with established service networks throughout the world
- Transfers more water per litre of fuel
- Resists corrosion, provides long life
- Permits pumping of diesel fuel or some ag chemicals
- Robust lifting frame and Aussie Mine Spec safety features

Specifications

Model	Yanmar Diesel		Kubota Diesel		Hatz Diesel		Max Head	Max Flow	Suction	Discharge	Self primes
	Model	HP	Model	HP	Model	HP	(m)	(lpm)	port	port	to (m)
QP209	L48 (E) L70E	4.8 7	OC60E	6.0	1B30E	6.4	28	700	2"	2"	7.6
QP303	L48 (E) L70E	4.8 7	OC60E OC95E	6.0 9.5	1B30E	6.4	30	1050	3"	3"	7.6
QP310	L100E	10	OC95E	9.5	1B40E	9	30	1300	3"	3"	7.6
QP402	L70 (E) L100E	7 10	OC95E	9.5	1B40E	9	28 28	1450 1600	4"	4"	7.6
QP602	L100E	10	-				18	2500	6"	6"	7.4

NOTE: Aussie stock codes for QP pumps are determined by using the pump & engine model, e.g. QP303/L48E is the Yanmar L48, electric start version of the QP303.

Five Year Warranty:

Aussie Quik Prime pumps carry a unique pump end five year warranty. The products are guaranteed to be free of faulty workmanship or material for a period of 5 years.

Only top quality genuine engines by reputable manufacturers are used. A two year engine warranty applies, administered by the engine manufacturer or it's duly appointed service agent.

Due to our program of continuous product development the manufacturer reserves the right to alter specifications without notice.



Applications:

available on this model)

- High volume water transfer
- Fast fill tanker applications
- Flood irrigation
- Construction site dewatering

Alternative drive options:

- Petrol drive
- Hydraulic drive

Aussie Mine Boss Gushers

Yanmar diesel power pump with

- 38mm super robust stainless steel frame
- Balanced lifting bar
- Emergency stop
- Lockable battery isolation
- Gel battery
- Integrated fire extinguisher





DIESEL DRIVE GUSHERS

Construction:

Marine grade aluminium Front case Volute Marine grade aluminium Back plate Marine grade aluminium

Mechanical seal Carbon/ceramic

Outlet Marine grade aluminium

Casing bolts Zinc plated steel Check valve Nitrile rubber Priming & drain plugs Polycarbonate

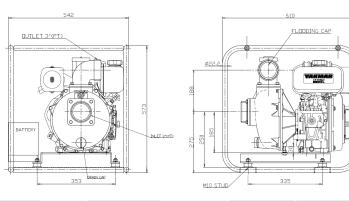
Casing, priming & drain plug o-rings Nitrile rubber

Brushed aluminium Finish

(except QP602)

Cast Iron Impeller

Dimensions:



Model	Engine	Width (mm)	Height (mm)	Length (mm)	Weight (kg)
QP207, QP209, QP303	L48	420	573	610	45
QP303, QP310, QP402	L70	560	680	760	70
QP310, QP402	L100	618	661	735	98
QP602	L100	700	750	950	160

YANMAR













QP303/OC95 HATZ



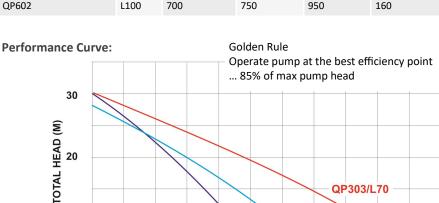
QP402/1B40E

Standard Accessories:

- Coupling kit and strainer
- Heavy duty roll frame, 2" through to 6" sizes

Optional Accessories:

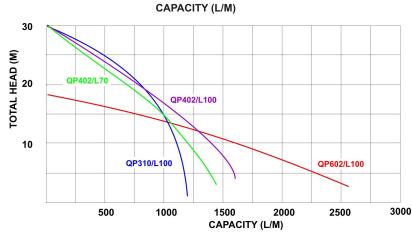
- Heavy duty suction hose, 2" through to 6"
- Medium pressure lay flat delivery hose 1 1/2" to 6"
- Diesel fuel compatible hoses



QP207/L48

400

200



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10

QP303/L70

QP209/L48

800

1000

600