



## AUSSIE QUIK PRIME DIESEL DRIVE HIGH PRESSURE GUSHERS (AUSSIE BRIGADE BOSS)

3" and 4" pumps with high pressure, high flow characteristics. Pumps offer flows of up to 1,250 litres per minute, and heads of up to 70 metres.

This series offers exceptional priming characteristics with the ability to draught water from 8 metres.

### Features

- Five year pump warranty
- Big closed single impeller
- Marine grade aluminium body
- Replaceable flanged suction port
- Full roll frame with anti vibration mounts standard
- Economic and reliable Yanmar & Kubota diesel engines
- Exceptional efficiencies
- Electric start standard
- Optional Mine Boss version

Computer generated hydraulic design delivers superb fuel efficient performance through big single closed style impellers capable of handling small solids in suspension.

They are powered by **Yanmar & Kubota** diesel engines and supported by large service networks.

### Benefits

- » Great quality ... use with confidence
- » Exceptional pump performance and fuel economy
- » Corrosion resistant, longevity
- » 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
- » For ease of starting
- » Robust lifting frame and Aussie Mine Spec safety features

### Specifications

Model	Yanmar Option		Kubota Option		Max Head (m)	Max Flow (lpm)	Suction port	Discharge port	Self primes to (m)
	Model	HP	Model	HP					
QP310SL	L100E	10	OC95E	9.5	50	1150	3"	3"	7.8
QP310SX	L100E	10	OC95E	9.5	70	700	3"	3"	7.8
QP402SL	L100E	10	OC95E	9.5	50	1250	4"	4"	7.8
QP402SX	L100E	10	OC95E	9.5	70	700	4"	4"	7.8

NOTE: Aussie stock codes for QP pumps are determined by using the pump & engine model, for example QP310SL/OC95E is the 9.5HP Kubota, electric start version of the QP310SL

### 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.



QP310SL/L100E

### Applications:

- Fire fighting including village protection
- Fast fill tanker applications
- High pressure water transfer
- Wash and flush stock crate cleanout
- Tanker batter spray
- Construction site dust suppression
- High head dewatering

### Alternative configurations:

- Honda petrol drive
- Bare shaft

### Aussie Mine Boss HP Gushers

- Yanmar diesel power pump with
- 38mm super robust gal frame
  - Balanced lifting bar
  - Emergency stop
  - Lockable battery isolation
  - Gel battery
  - Integrated fire extinguisher



Quality  
ISO 9001



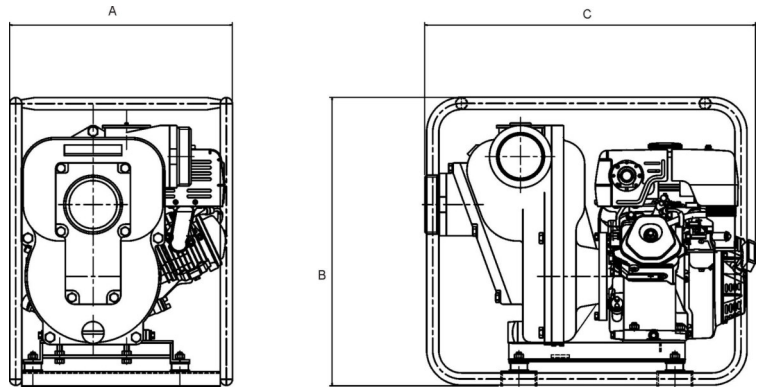


## AUSSIE QUIK PRIME DIESEL DRIVE HIGH PRESSURE GUSHERS (AUSSIE BRIGADE BOSS)

### Construction:

Front case	Marine grade aluminium
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
Finish	Brushed aluminium
Impeller	Marine grade aluminium, closed type

### Dimensions:



Model	Engine	Width (mm)	Height (mm)	Length (mm)	Weight (kg)
QP310SL, QP310SX	L100	560	680	760	105
QP402SL, QP410SX	L100	560	680	760	105



**YANMAR**  
QP402SL/L100E



**Kubota**

QP402SL/OC95

### Standard Accessories:

- Coupling kit and strainer
- Heavy duty roll frame

### Optional Accessories:

- Heavy duty suction hose, 3" & 4"
- Medium pressure and high pressure lay flat delivery hose
- High pressure fire fighting nozzles
- Monitor style stainless steel Unifire water canon
- Camlock couplings

### Performance Curve:

### Golden Rule

Operate pump at the best efficiency point ... 85% of max pump head

