



AUSSIE SMART (STAINLESS STEEL) PUMPS I SERIES



Aussie 2" self priming centrifugal pumps with stainless steel housing with separating clamp for easy service.

Internal components can be configured in glass reinforced Ryton or polypropylene. All internal fasteners are stainless steel for corrosion resistance.

These pumps are fitted with Viton elastomers and check valve.

This unique pump is available in a wide range of drive options including;

- Honda petrol engine drive .. mounted on skids
- Yanmar diesel engine drive ... roll frame
- Single phase or three phase electric motor drive .. Gal base

Picture shows the Aussie I series Seamaster, Yanmar diesel powered 2" pump in gal roll frame.

Features

- **Corrosion resistant 316 stainless steel** casing
- **Polypropylene (ISP2V) or Ryton (ISY2V)** volute & impeller options
- **2" BSP port external threads, 1½" BSP internal threads**
- **Silicon carbide** mech seal
- **Viton** elastomers
- **683 impeller** - 5 vane
- Lightweight & portable
- V band clamp with plastic toggle nob

Benefits

- » Corrosion resistant
- » Wide range of liquid compatibility
- » Versatile port sizing **SMART DESIGN!**
- » Hard wearing and chemical resistant
- » Suit most aggressive chemicals
- » Excellent performance characteristics
- » Easy to set up and move
- » Facilitates easy disassembly for cleanout or service

Applications:

- Agricultural chemical transfer
- Diesel fuel transfer
- Brine or salt water pumping
- Marine salvage
- Marine fire fighting
- High volume water transfer
- Aquaculture

For chemical compatibility check 'Chemical Compatibility Chart'

~WARNING: When pumping flammable or combustible liquids all containers must be effectively bonded and grounded to prevent sparks of static electricity which could cause explosion.

Optional Accessories:

- Heavy duty galvanised roll frame (standard on diesel drive)
- Heavy duty suction hoses
- Medium pressure lay flat delivery hose, working pressure 100 psi



Smart Guide to Smart Pump selection



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



Aussie Pumps

Reliable Products ... Reliable People

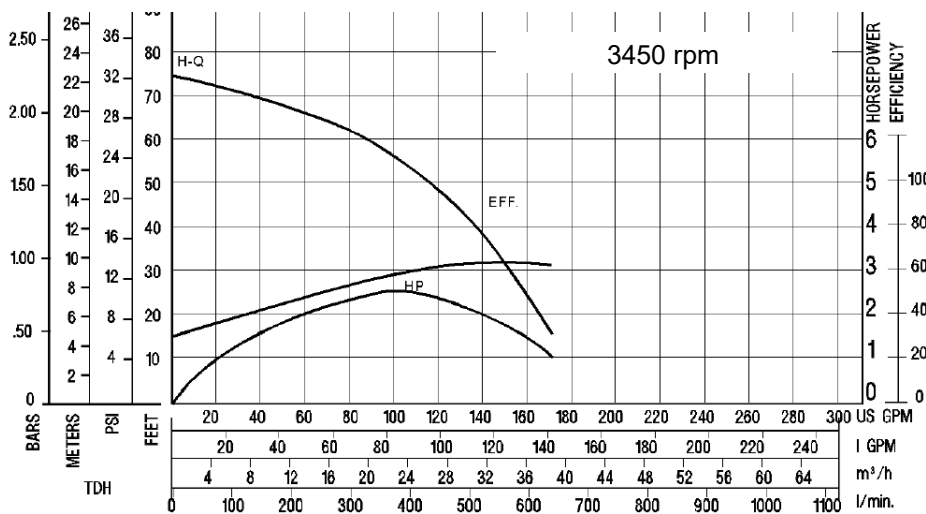
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Engine Drive

Aussie I series pumps, configured with either Honda petrol or Yanmar diesel engine, recoil or electric start. Diesel versions come in a full galvanized roll frame (option on the petrol drive versions), petrol drive versions come on steel skids

Model	Engine	S/code	Max flow (lpm)	Max head (m)
ISP2GBV (PP)	HONDA PETROL 6.5HP Recoil start, mounted on skids	RISP2GBV/GX200	660	23
	YANMAR DIESEL 4.8HP Recoil start Electric start	RISP2GBV/L48 RISP2GBV/L48E	660	23
ISY2GBV (Ryton)	HONDA PETROL 6.5HP Recoil start, mounted on skids	RISY2GBV/GX200	660	23
	YANMAR DIESEL 4.8HP Recoil start Electric start	RISY2GBV/L48 RISY2GBV/L48E	660	23



Model	Length (mm)	Height (mm)	Width (mm)	Weight (kg)
ISP2GBV/ GX200 skids	490	365	390	22
ISP2GBV/L48 in roll frame	550	520	460	40

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



Certified to
NSF/ANSI 61 & 372



Electric Drive

2" self-priming centrifugal pumps with single or three phase, 2 pole, electric motor, 50 Hz, for industrial applications. Suitable for transferring corrosive or dangerous liquids, diesel fuel, industrial solvents, potable water, brine and salt water, oils etc.

The unique Aussie electric motor drive configuration come with 2 pole high speed electric motors with IP56 protection, stainless steel shaft (416 grade) in 2.2kW single phase or 4kW three phase.

Model	Motor	S/code	Max flow (lpm)	Max head (m)	Weight (kg)
ISP2GBV Electric (PP)	2.2kW motor, single phase	RISP2GBV/2.2KW	660	18	28
	4kW motor, three phase	RISP2GBV/4KW	660	18	37
ISY2GBV Electric (Ryton)	2.2kW motor, single phase	RISY2VGB/2.2KW	660	18	28
	4kW motor, three phase	RISY2VGB/4KW	660	18	37

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