

TRANSFER

PUMP CATALOGUE

Fire Fighters • Water Transfer • Chemical Transfer • Diesel Transfer • Trash



**MADE IN
AUSTRALIA**



PUMPS AUSTRALIA
BETTER BY DESIGN



1800 790 915



pumpsaustralia.com.au

Print Edition: Aug 2021





NEW!

KIPOR DIESEL

With over 5 Years of Research and Development, Pumps Australia has found a High Quality but low cost diesel engine alternative!

Based off the Yanmar design, Kipor offers a 1 year warranty. Straight shaft options from 3/4" to 1.1/8" and horse power ranging from 4HP to 16HP. Kipor engines can be suited to almost any application you have.

The drive gear design is incorporated into the latest KIPOR diesel engine which will greatly reduce vibration and noise. The precision machined and precisely timed injection pump and the direct-injection design leads to lower fuel consumption and reduced tailpipe emissions. The engine meets current and proposed EPA emission standards.

The high efficiency muffler system greatly lowers exhaust noise. With the addition of the advanced design air induction system, intake noise is reduced to a low level. The design of the cylinder block, engine cover, and valve train all combine to reduce engine noise levels.

Model	Shaft	
	Size	Style
KP40	3/4"	Keyway
KP60	3/4"	Keyway
KP80	1"	Keyway
KP100	1"	Keyway
KP160	1.1/8"	Keyway



KIPOR Diesel Engines



Straight-line, Air-cooled, and Four-stroke

Straight-line cylinder body
Simple and compact structure of cylinder body, cylinder head, and crankshaft
Excellent characteristics at low speed torque
Low fuel consumption

Environment-Friendly

Direct injection combustion chamber with P series nozzles not only boosts power but also reduces emissions and smoke.
Low exhaust emissions meet EPA II standard.

Low Vibration and Low Noise

KIPOR's constant technical innovation achieves the target of superior vibration and noise reduction.
Low vibration and noise makes operators feel comfortable even after long hours of operation.

Easy Operation and Maintenance

Plunger fuel injection pump decreases unnecessary bulk.
Separation of cylinder liner and engine body facilitates maintenance.

Hitachi Starter Motor

A world renowned brand, Hitachi make some of the best starter motors for engines from Single Cylinder to Car motors. This means your Kipor engine will always start first time.

Japanese Bearings

High Quality Bearings ensure that Kipor engine will run like a new engine for years to come.



	KP40	KP60	KP80	KP100	KP160
Horse Power	3.7	5.5	8.5	10	16
Type	Single-cylinder, vertical, air-cooled, 4-stroke, direct injection				
Bore x Stroke	70 x 55 mm	78 x 62 mm	86 x 70 mm	88 x 86 mm	78 x 64 mm
Displacement	0.211 L	0.296 L	0.406 L	0.523 L	0.61 L
Compression Ratio	20:1	20:1	19:1	19:1	20:1
Rated Power / Rated Speed	2.5 kW/3000 r/min, 2.8 kW/3600 r/min	3.68 kW/3000 r/min, 4 kW/3600 r/min	5.7 kW/3000 r/min, 6.3 kW/3600 r/min	6.6 kW/3000 r/min 7.35 kW/3600 r/min	7.2 kW/3000 r/min 8.0 kW/3600 r/min
Lowest Rotation speed	≤1300 r/min	≤1300 r/min	≤1300 r/min	≤1300 r/min	≤1300 r/min
Lubrication System	Pressure splashed	Pressure splashed	Pressure splashed	Pressure splashed	Pressure splashed
Starting System	Recoil Start	Electric Start	Electric Start	Electric Start	Electric Start
Rotation Direction	Anticlockwise	Anticlockwise	Anticlockwise	Anticlockwise	Anticlockwise
Fuel Type	Diesel	Diesel	Diesel	Diesel	Diesel
Fuel Tank Capacity	2.5 L	3.5 L	5.5 L	5.5 L	POA
Oil Type	SAE 10W-30, 15W-40	SAE 10W-30, 15W-40	SAE 10W-30, 15W-40	SAE 10W-30, 15W-40	SAE 10W-30, 15W-40
Oil Capacity	0.75 L	1.1 L	1.65 L	1.65 L	3.5L
Charging Capacity	N/A	12 V 3 A	12V 3A	12V 3A	12V 3A
Overall dimension	335 x 380 x 415 mm	385 x 420 x 450 mm	420 x 440 x 495 mm	471x470x494	469x480x577
Dry Weight	≤27 kg(recoil starter)	≤38 kg(electric starter)	≤52 kg(electric starter)	≤54 kg(electric starter)	55kg



HP15 - 1½" HIGH HEAD PUMP



**SINGLE
IMPELLER**



**DIESEL
TRANSFER**



**FIRE
FIGHTER**



**MINESITE SPEC
AVAILABLE**



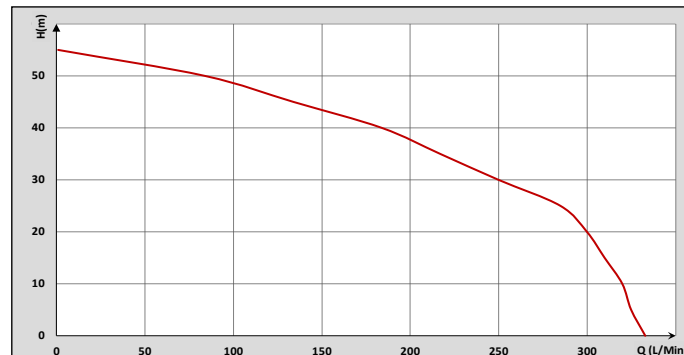
**POWERED by
HONDA™**
YANMAR
KIPOR



Features:

1½" Suction
1½" Discharge & 2x 1" Discharge
333LPM Discharge Capacity
80PSI / 55M Max Head
Anodised Aluminum Casing
Silicon Carbide Mechanical Seal
Easy Carry Frame

Below: Diesel Model



Specifications

Model	HP15 GP160	HP15 GX200	HP15 KP40	HP15 KP60	HP15 L48
Outlet Size	3 Way Outlet	3 Way Outlet	3 Way Outlet	3 Way Outlet	3 Way Outlet
Inlet Size	40mm (1½")	40mm (1½")	40mm (1½")	40mm (1½")	40mm (1½")
Speed	3400 RPM	3400 RPM	3400 RPM	3400 RPM	3400 RPM
Max Flow	333 LPM	333 LPM	333 LPM	333 LPM	333 LPM
Max Head	55M (80PSI)	55M (80PSI)	55M (80PSI)	55M (80PSI)	55M (80PSI)
Suction	7M	7M	7M	7M	7M
Engine Model	Honda GP160	Honda GX200	Kipor KP40	Kipor KP60	Yanmar L48
Max Output	5HP	6.5HP	4.0HP	6.0HP	4.8HP
Fuel Tank (Lt)	3.1 (approx 2hr)	3.1 (approx 2hr)	2.5 (approx 2hr)	3.5 (approx 2hr)	2.4 (approx 2hr)
Starting System	Recoil Start	Recoil Start (Electric Start Optional)	Recoil Start	Electric Start	Recoil Start (Electric Start Optional)
Weight (Kg)	26	26	36	47	36

Please Note: For long hours of running, we recommend using the GX engine & Yanmar options

HP15DUAL - 1½" DUAL IMPELLER HIGH HEAD PUMP



**DUAL
IMPELLER**



**DIESEL
TRANSFER**



**FIRE
FIGHTER**



**MINESITE SPEC
AVAILABLE**



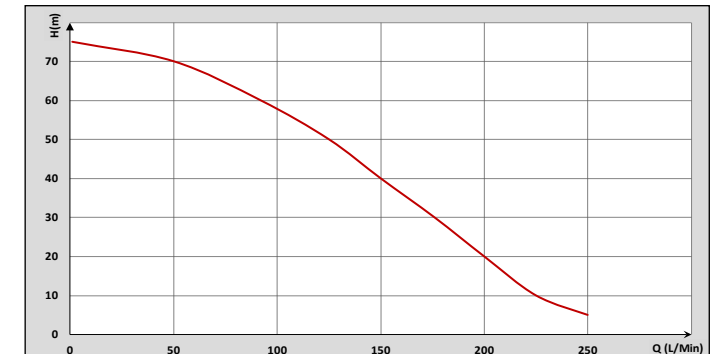
**POWERED by
HONDA™**
YANMAR
KIPOR



Features:

1½" Suction
1½" Discharge & 2x 1" Discharge
250LPM Discharge Capacity
110PSI / 75M Max Head
Anodised Aluminum Casing
Silicon Carbide Mechanical Seal
Twin Impeller
Easy Carry Frame

Below: Diesel Model



Specifications

Model	HP15D GP160	HP15D GX200	HP15D KP40	HP15D KP60	HP15D L48
Outlet Size	3 Way Outlet	3 Way Outlet	3 Way Outlet	3 Way Outlet	3 Way Outlet
Inlet Size	40mm (1½")	40mm (1½")	40mm (1½")	40mm (1½")	40mm (1½")
Speed	3400 RPM	3400 RPM	3400 RPM	3400 RPM	3400 RPM
Max Flow	250 LPM	250 LPM	250 LPM	250 LPM	250 LPM
Max Head	75M (110PSI)	75M (110PSI)	75M (110PSI)	75M (110PSI)	75M (110PSI)
Suction	7M	7M	7M	7M	7M
Engine Model	Honda GP160	Honda GX200	Kipor KP40	Kipor KP60	Yanmar L48
Max Output	5HP	6.5HP	4.0HP	6.0HP	4.8HP
Fuel Tank (Lt)	3.1 (approx 2hr)	3.1 (approx 2hr)	2.5 (approx 2hr)	3.5 (approx 2hr)	2.4 (approx 2hr)
Starting System	Recoil Start	Recoil Start (Electric Start Optional)	Recoil Start	Electric Start	Recoil Start (Electric Start Optional)
Weight (Kg)	29	29	39	50	39

Please Note: For long hours of running, we recommend using the GX engine & Yanmar options



HP215 - 2" HIGH HEAD FIRE FIGHTING PUMP



SINGLE
IMPELLER



DIESEL
TRANSFER



FIRE
FIGHTER



MINESITE SPEC
AVAILABLE



POWERED by
HONDA
YANMAR

KIPOR



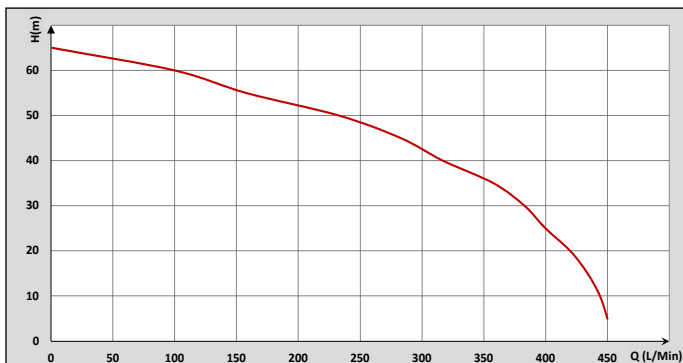
Triple Outlet
1x 2" & 2x 1"



Features:

2" Suction
1x 1½" & 2x 1" Discharge
450LPM Discharge Capacity
94PSI / 65M Max Head
Anodised Aluminum Casing
Silicon Carbide Mechanical Seal
Easy Carry Frame

Below: Diesel Model



Specifications

Model	HP215 GP200	HP215 GX200	HP215 KP40	HP215 KP60	HP215 L48
Outlet Size	3 Way Outlet	3 Way Outlet	3 Way Outlet	3 Way Outlet	3 Way Outlet
Inlet Size	50mm (2")	50mm (2")	50mm (2")	50mm (2")	40mm (1½")
Speed	3400 RPM	3400 RPM	3400 RPM	3400 RPM	3400 RPM
Max Flow	450 LPM	450 LPM	450 LPM	450 LPM	450 LPM
Max Head	65M (94PSI)	65M (94PSI)	65M (94PSI)	65M (94PSI)	65M (94PSI)
Suction	7M	7M	7M	7M	7M
Engine Model	Honda GP200	Honda GX200	Kipor KP40	Kipor KP60	Yanmar L48
Max Output	6HP	6.5HP	4.0HP	6.0HP	4.8HP
Fuel Tank (Lt)	3.1 (approx 2hr)	3.1 (approx 2hr)	2.5 (approx 2hr)	3.5 (approx 2hr)	2.4 (approx 2hr)
Starting System	Recoil Start	Recoil Start (Electric Start Optional)	Recoil Start	Electric Start	Recoil Start (Electric Start Optional)
Weight (Kg)	29	29	39	47	39

Please Note: For long hours of running, we recommend using the GX engine & Yanmar options

HP215DUAL - 2" DUAL IMPELLER HIGH HEAD FIRE FIGHTING PUMP



DUAL
IMPELLER



DIESEL
TRANSFER



FIRE
FIGHTER



MINESITE SPEC
AVAILABLE



POWERED by
HONDA
YANMAR

KIPOR



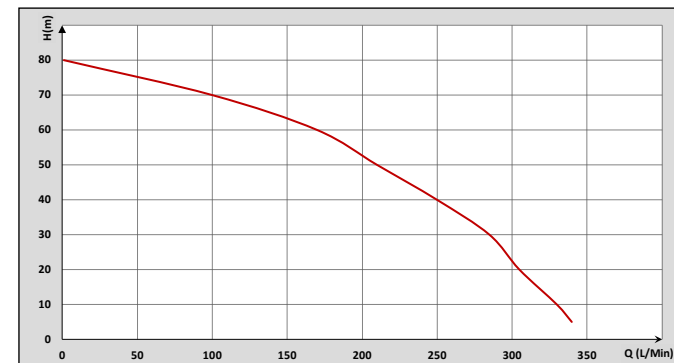
Triple Outlet
1x 2" & 2x 1"



Features:

2" Suction
1x 1½" & 2x 1" Discharge
350LPM Discharge Capacity
125PSI / 80M Max Head
Anodised Aluminum Casing
Silicon Carbide Mechanical Seal
Twin Impeller
Easy Carry Frame

Below: Diesel Model



Specifications

Model	HP215D GP200	HP215D GX200	HP215D KP40	HP215D KP60	HP215D L48
Outlet Size	3 Way Outlet	3 Way Outlet	3 Way Outlet	3 Way Outlet	3 Way Outlet
Inlet Size	50mm (2")	50mm (2")	50mm (2")	50mm (2")	50mm (2")
Speed	3400 RPM	3400 RPM	3400 RPM	3400 RPM	3400 RPM
Max Flow	350 LPM	350 LPM	350 LPM	350 LPM	350 LPM
Max Head	80M (125PSI)	80M (125PSI)	80M (125PSI)	80M (125PSI)	80M (125PSI)
Suction	7M	7M	7M	7M	7M
Engine Model	Honda GP200	Honda GX200	Kipor KP40	Kipor KP60	Yanmar L48
Max Output	6HP	6.5HP	4.0HP	6.0HP	4.8HP
Fuel Tank (Lt)	3.1 (approx 2hr)	3.1 (approx 2hr)	2.5 (approx 2hr)	3.5 (approx 2hr)	2.4 (approx 2hr)
Starting System	Recoil Start	Recoil Start (Electric Start Optional)	Recoil Start	Electric Start	Recoil Start (Electric Start Optional)
Weight (Kg)	29	29	39	47	39

Please Note: For long hours of running, we recommend using the GX engine & Yanmar options



HP20 - 2" HIGH HEAD FIRE FIGHTING PUMP



**SINGLE
IMPELLER**



**DIESEL
TRANSFER**



**FIRE
FIGHTER**



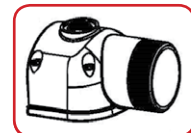
**MINESITE SPEC
AVAILABLE**



**POWERED by
HONDA™**
YANMAR
KIPOR



**Triple Outlet
1x 2" & 2x 1"**

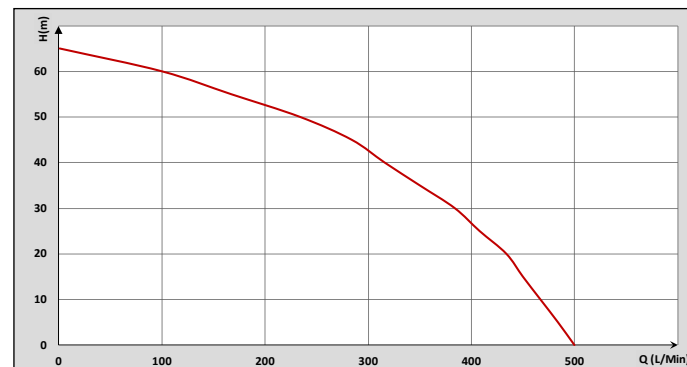


**Single Outlet
1x 2"**

Features:

- 2" Suction
- 1x2" & 2x1" Discharge
- 500LPM Discharge Capacity
- 94PSI / 65M Max Head
- Anodised Aluminum Casing
- Silicon Carbide Mechanical Seal
- Easy Carry Frame

Below: Diesel Model



Specifications

Model	HP20 GP200	HP20 GX200	HP20 KP40	HP20 KP60	HP20 L48
Outlet Size	3 Way Outlet	3 Way Outlet	3 Way Outlet	3 Way Outlet	3 Way Outlet
Inlet Size	50mm (2")	50mm (2")	50mm (2")	50mm (2")	50mm (2")
Speed	3400 RPM	3400 RPM	3400 RPM	3400 RPM	3400 RPM
Max Flow	500 LPM	500 LPM	500 LPM	500 LPM	500 LPM
Max Head	65M (94PSI)	65M (94PSI)	65M (94PSI)	65M (94PSI)	65M (94PSI)
Suction	7M	7M	7M	7M	7M
Engine Model	Honda GP200	Honda GX200	Kipor KP40	Kipor KP60	Yanmar L48
Max Output	5HP	6.5HP	4.0HP	6.0HP	4.8HP
Fuel Tank (Lt)	3.1 (approx 2hr)	3.1 (approx 2hr)	2.5 (approx 2hr)	3.5 (approx 2hr)	2.4 (approx 2hr)
Starting System	Recoil Start	Recoil Start (Electric Start Optional)	Recoil Start	Electric Start	Recoil Start (Electric Start Optional)
Weight (Kg)	29	29	39	47	39

Please Note: For long hours of running, we recommend using the GX engine & Yanmar options

HP20DUAL - 2" DUAL IMPELLER HIGH HEAD FIRE FIGHTING PUMP



**DUAL
IMPELLER**



**DIESEL
TRANSFER**



**FIRE
FIGHTER**



**MINESITE SPEC
AVAILABLE**



**POWERED by
HONDA™**
YANMAR
KIPOR



**Triple Outlet
1x 2" & 2x 1"**

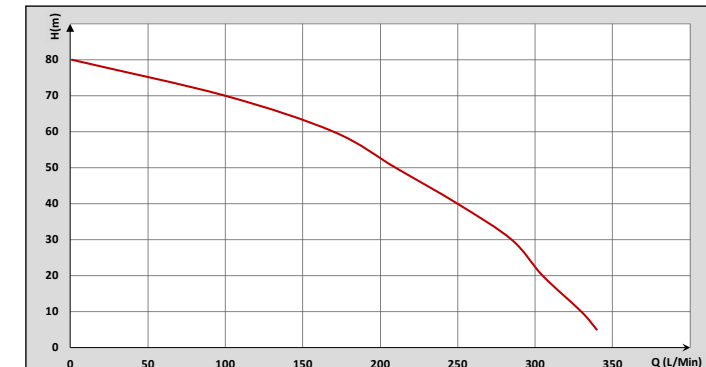


**Single Outlet
1x 2"**

Features:

- 2" Suction
- 1x2" & 2x1" Discharge
- 350LPM Discharge Capacity
- 125PSI / 80M Max Head
- Anodised Aluminum Casing
- Silicon Carbide Mechanical Seal
- Twin Impeller
- Easy Carry Frame

Below: Diesel Model



Specifications

Model	HP20D GP200	HP20D GX200	HP20D KP40	HP20D KP60	HP20D L48
Outlet Size	3 Way Outlet	3 Way Outlet	3 Way Outlet	3 Way Outlet	3 Way Outlet
Inlet Size	50mm (2")	50mm (2")	50mm (2")	50mm (2")	50mm (2")
Speed	3400 RPM	3400 RPM	3400 RPM	3400 RPM	3400 RPM
Max Flow	350 LPM	350 LPM	350 LPM	350 LPM	350 LPM
Max Head	80M (125PSI)	80M (125PSI)	80M (125PSI)	80M (125PSI)	80M (125PSI)
Suction	7M	7M	7M	7M	7M
Engine Model	Honda GP200	Honda GX200	Kipor KP40	Kipor KP60	Yanmar L48
Max Output	5HP	6.5HP	4.0HP	6.0HP	4.8HP
Fuel Tank (Lt)	3.1 (approx 2hr)	3.1 (approx 2hr)	2.5 (approx 2hr)	3.5 (approx 2hr)	2.4 (approx 2hr)
Starting System	Recoil Start	Recoil Start (Electric Start Optional)	Recoil Start	Electric Start	Recoil Start (Electric Start Optional)
Weight (Kg)	29	29	39	47	39

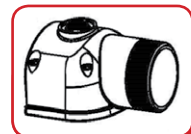
Please Note: For long hours of running, we recommend using the GX engine & Yanmar options



HP30 - 3" HIGH HEAD FIRE FIGHTING PUMP



Triple Outlet
1x 3" & 2x 1"

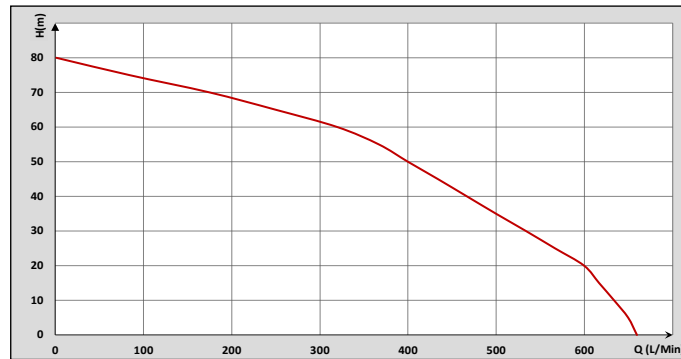


Single Outlet
1x 3"

Features:

3" Suction
1x 2½" & 2x 1½" Discharge
666LPM Discharge Capacity
116PSI / 80M Max Head
Anodised Aluminum Casing
Silicon Carbide Mechanical Seal
Galvanised Frame

Below: Diesel Model



Specifications

Model	HP30 GX270	HP30 GX390	HP30 KP80	HP30 L100
Outlet Size	3 Way Outlet	3 Way Outlet	3 Way Outlet	3 Way Outlet
Inlet Size	80mm (3")	80mm (3")	80mm (3")	80mm (3")
Speed	3400 RPM	3400 RPM	3400 RPM	3400 RPM
Max Flow	666 LPM	666 LPM	666 LPM	666 LPM
Max Head	80M (116PSI)	80M (116PSI)	80M (116PSI)	80M (116PSI)
Suction	7M	7M	7M	7M
Engine Model	Honda GX270	Honda GX390	Kipor KP80	Yanmar L100
Max Output	9HP	13HP	8HP	10HP
Fuel Tank (Lt)	5.3 (approx 2hr)	6.1 (approx 2hr)	5.5 (approx 2hr)	6.1 (approx 2hr)
Starting System	Recoil Start	Recoil Start (Electric Start Optional)	Electric Start	Electric Start
Weight (Kg)	70	72	82	82

Please Note: For long hours of running, we recommend using the GX engine & Yanmar options

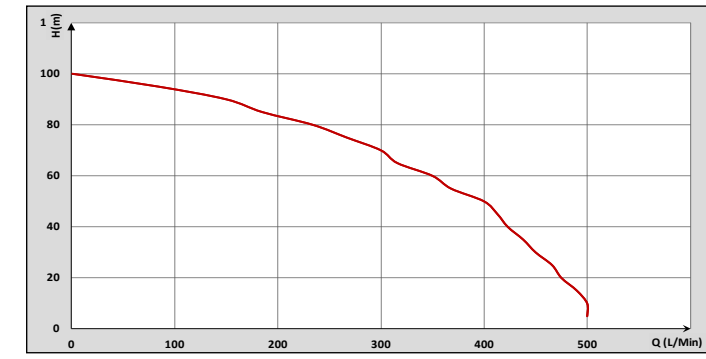
SHP50 - 2" SUPER HIGH HEAD FIRE FIGHTING PUMP



Features:

2" Suction
2" Discharge
500LPM Discharge Capacity
146PSI / 100M Max Head
Cast Iron Body
Marine Grade Aluminum Impeller
Silicon Carbide Mechanical Seal

Below: Diesel Model



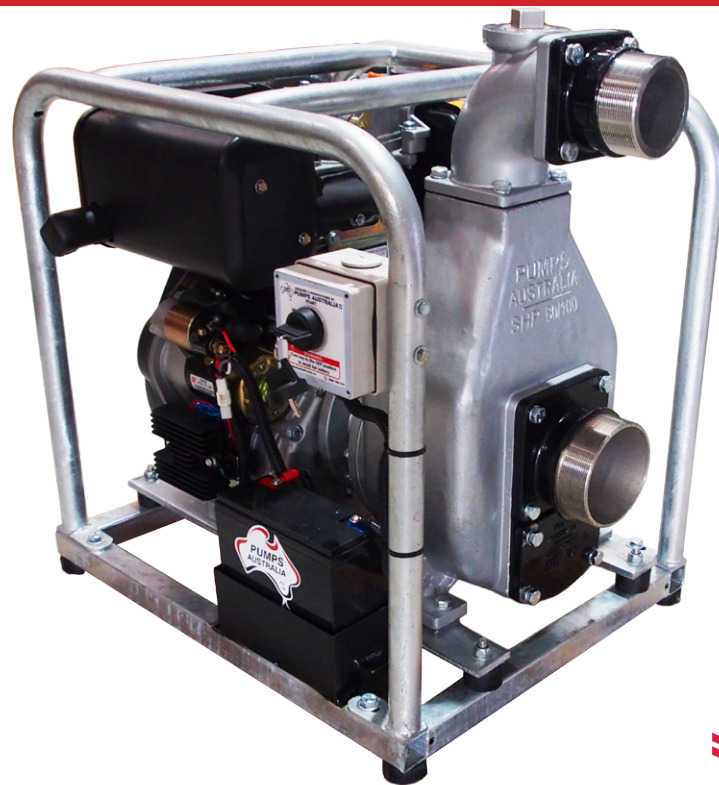
Specifications

Model	SHP50 GX270	SHP50 GX390	SHP50 KP80	SHP50 L100
Outlet Size	50mm (2")	50mm (2")	50mm (2")	50mm (2")
Inlet Size	50mm (2")	50mm (2")	50mm (2")	50mm (2")
Speed	3400 RPM	3400 RPM	3400 RPM	3400 RPM
Max Flow	500 LPM	500 LPM	500 LPM	500 LPM
Max Head	100M (146PSI)	100M (146PSI)	100M (146PSI)	100M (146PSI)
Suction	7M	7M	7M	7M
Engine Model	Honda GX270	Honda GX390	Kipor KP80	Yanmar L100
Max Output	9HP	13HP	8HP	10HP
Fuel Tank (Lt)	5.3 (approx 2hr)	6.1 (approx 2hr)	5.5 (approx 2hr)	6.1 (approx 2hr)
Starting System	Recoil Start	Recoil Start (Electric Start Optional)	Electric Start	Electric Start
Weight (Kg)	70	72	82	82

Please Note: For long hours of running, we recommend using the GX engine & Yanmar options



SHP80 - 3" HIGH HEAD PUMP



Optional Upgrade

Tungsten Carbide
Mechanical Seal Available

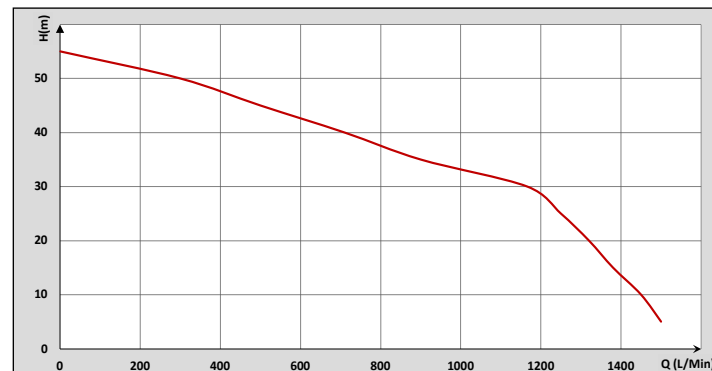


POWERED by
HONDA



Features:

- 3" Suction
- 3" Discharge
- 1500 LPM Discharge Capacity
- 65PSI / 55M Max Head
- Marine Grade Aluminum Casing
- 304 Stainless Steel Impeller
- 35mm Sphere Solid Handling
- Silicon Carbide Mechanical Seal



Specifications

Model	SHP80 GX390	SHP80 KP100	SHP80 L100
Outlet Size	80mm (3")	80mm (3")	80mm (3")
Inlet Size	80mm (3")	80mm (3")	80mm (3")
Speed	3400 RPM	3400 RPM	3400 RPM
Max Flow	1500 LPM	1500 LPM	1500 LPM
Max Head	55M (80PSI)	55M (80PSI)	55M (80PSI)
Suction	7M	7M	7M
Engine Model	Honda GX390	Kipor KP100	Yanmar L100
Max Output	13HP	10HP	10HP
Fuel Tank (Lt)	5.3 (approx 2hr)	6.1 (approx 2hr)	5.5 (approx 2hr)
Starting System	Recoil Start	Recoil Start (Electric Start Optional)	Electric Start
Weight (Kg)	70	72	82

Please Note: For long hours of running, we recommend using the GX engine & Yanmar options

SHP100 - 4x3" HIGH HEAD PUMP



Optional Upgrade

Tungsten Carbide
Mechanical Seal Available

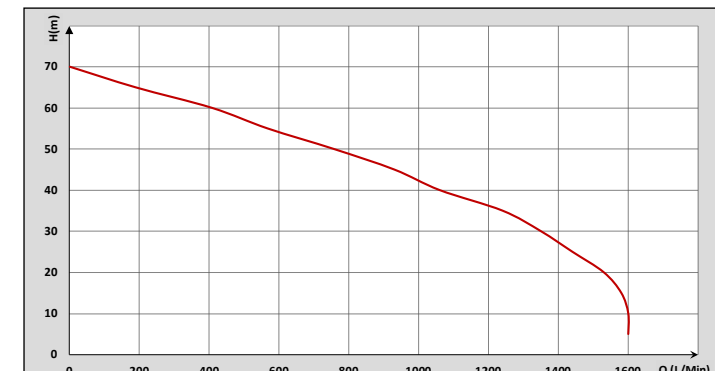


POWERED by
HONDA

KOHLER.Diesel

Features:

- 4" Suction
- 3" Discharge
- 1600LPM Discharge Capacity
- 101PSI / 70M Max Head
- Marine Grade Aluminum Casing
- 304 Stainless Steel Impeller
- 35mm Sphere Solid Handling
- Silicon Carbide Mechanical Seal



Specifications

Model	SHP100 GX630	SHP100 KD425
Outlet Size	80mm (3")	80mm (3")
Inlet Size	100mm (4")	100mm (4")
Speed	3400 RPM	2800 RPM
Max Flow	1600 LPM	1600 LPM
Max Head	70M (101PSI)	70M (101PSI)
Suction	7M	7M
Engine Model	Honda GX630	Kohler KD425
Max Output	21HP	18HP
Fuel Tank (Lt)	18 (approx 5hr)	18 (approx 5hr)
Starting System	Electric Start	Electric Start
Weight (Kg)	180	200

Please Note: For long hours of running, we recommend using the GX engine & Kohler options



WP10 - 1" TRANSFER PUMP



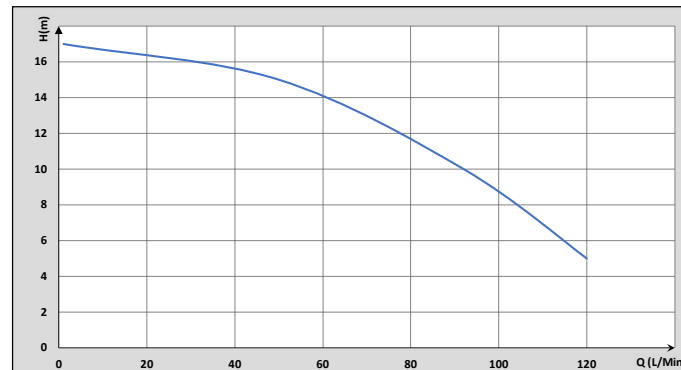
What is Ironheart?

- Cast Iron Impeller
- Cast Iron Volute



Features:

- 1" Suction
- 1" Discharge
- 108LPM Discharge Capacity
- 26PSI / 18M Max Head
- Viton/Silicon Carbide Mechanical Seal
- Viton Seals
- Diesel Fuel Transfer Compatible
- Easy Carry Frame



Specifications

Model	WP10 ET10	WP10 GX35
Outlet Size	25mm (1")	25mm (1")
Inlet Size	25mm (1")	25mm (1")
Speed	7000 RPM	7000 RPM
Max Flow	108 LPM	108 LPM
Max Head	18M (26PSI)	18M (26PSI)
Suction	7M	7M
Engine Model	Eurotec	Honda GX35
Max Output	1.3	1.3
Fuel Tank (Lt)	0.63L	0.63L
Starting System	Recoil Start	Recoil Start
Weight (Kg)	9.5	9.5

WP15 - 1½" TRANSFER PUMP



What is Ironheart?

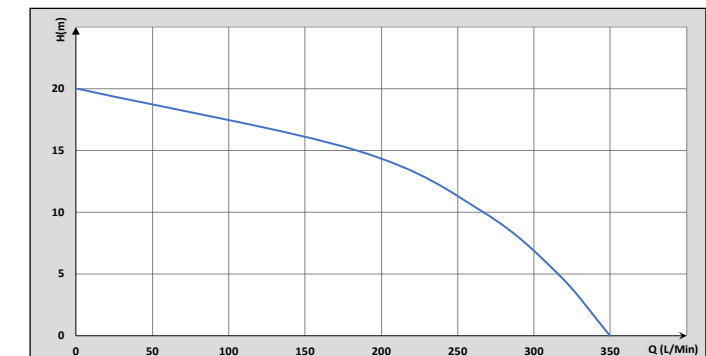
- Cast Iron Impeller
- Cast Iron Volute



Features:

- 1½" Suction
- 1½" Discharge
- 350 LPM Discharge Capacity
- 29 PSI / 20M Max Head
- Anodised Aluminum Casing
- Silicon Carbide Mechanical Seal
- Viton Elastomers
- Easy Carry Frame

Below: Diesel Model



Specifications

Model	WP15 GP160	WP15 GX200	WP15 KP40	WP15 KP60	WP15 L48
Outlet Size	40mm (1½")	40mm (1½")	40mm (1½")	40mm (1½")	40mm (1½")
Inlet Size	40mm (1½")	40mm (1½")	40mm (1½")	40mm (1½")	40mm (1½")
Speed	3400 RPM	3400 RPM	3400 RPM	3400 RPM	3400 RPM
Max Flow	350 LPM	350 LPM	350 LPM	350 LPM	350 LPM
Max Head	20M (29PSI)	20M (29PSI)	20M (29PSI)	20M (29PSI)	20M (29PSI)
Suction	7M	7M	7M	7M	7M
Engine Model	Honda GP160	Honda GX200	Kipor KP40	Kipor KP60	Yanmar L48
Max Output	5HP	6.5HP	4.0HP	6.0HP	4.8HP
Fuel Tank (Lt)	3.1 (approx 2hr)	3.1 (approx 2hr)	2.5 (approx 2hr)	3.5 (approx 2hr)	3.1 (approx 2hr)
Starting System	Recoil Start	Recoil Start (Electric Start Optional)	Recoil Start	Electric Start	Recoil Start (Electric Start Optional)
Weight (Kg)	29	29	36	47	36

Please Note: For long hours of running, we recommend using the GX engine & Yanmar options



WP20 - 2" TRANSFER PUMP



What is Ironheart?

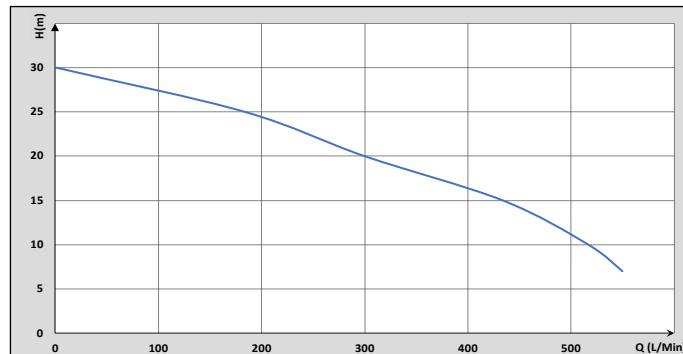
- Cast Iron Impeller
- Cast Iron Volute



Features:

- 2" Suction
- 2" Discharge
- 550 LPM Discharge Capacity
- 44 PSI / 30M Max Head
- Anodised Aluminum Casing
- Silicon Carbide Mechanical Seal
- Viton Elastomers
- Easy Carry Frame

Below: Diesel Model

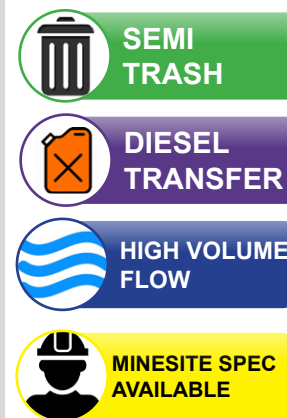


Specifications

Model	WP20 GP160	WP20 GX200	WP20 KP40	WP20 KP60	WP20 L48
Outlet Size	50mm (2")	50mm (2")	50mm (2")	50mm (2")	50mm (2")
Inlet Size	50mm (2")	50mm (2")	50mm (2")	50mm (2")	50mm (2")
Speed	3400 RPM	3400 RPM	3400 RPM	3400 RPM	3400 RPM
Max Flow	550 LPM	550 LPM	550 LPM	550 LPM	550 LPM
Max Head	30M (44PSI)	30M (44PSI)	30M (44PSI)	30M (44PSI)	30M (44PSI)
Suction	7M	7M	7M	7M	7M
Engine Model	Honda GP160	Honda GX200	Kipor KP40	Kipor KP60	Yanmar L48
Max Output	5HP	6.5HP	4.0HP	6.0HP	4.8HP
Fuel Tank (Lt)	3.1 (approx 2hr)	3.1 (approx 2hr)	2.5 (approx 2hr)	3.5 (approx 2hr)	3.1 (approx 2hr)
Starting System	Recoil Start	Recoil Start (Electric Start Optional)	Recoil Start	Electric Start	Recoil Start (Electric Start Optional)
Weight (Kg)	30	30	37	48	37

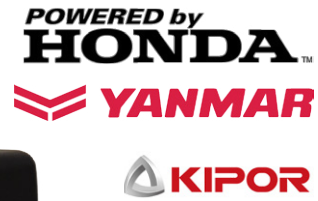
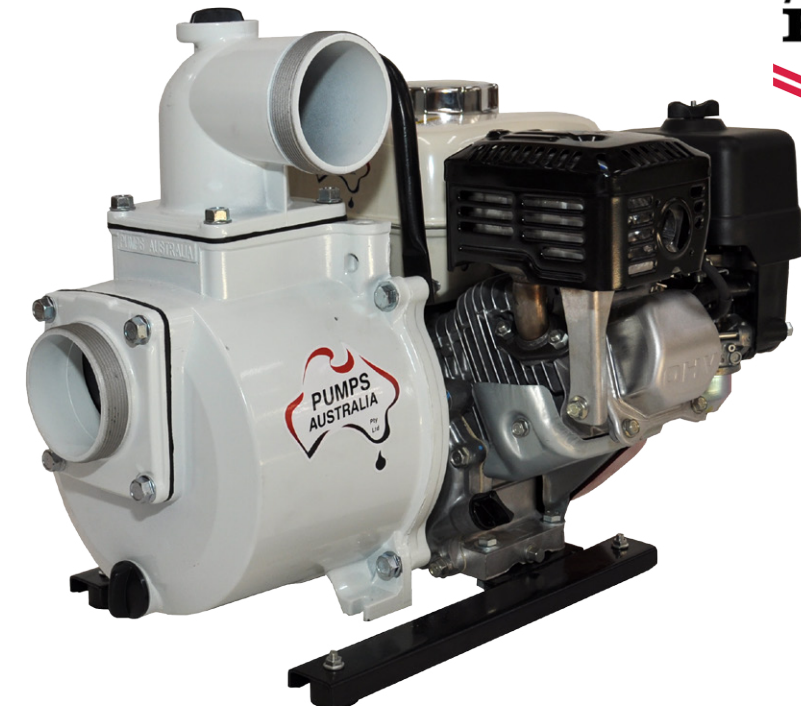
Please Note: For long hours of running, we recommend using the GX engine & Yanmar options

WP30 - 3" TRANSFER PUMP



What is Ironheart?

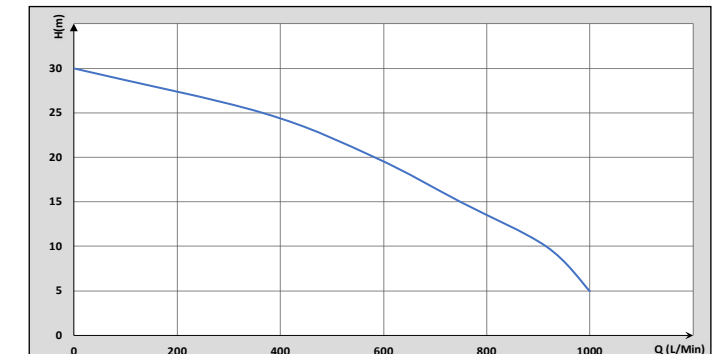
- Cast Iron Impeller
- Cast Iron Volute



Features:

- 3" Suction
- 3" Discharge
- 1000 LPM Discharge Capacity
- 44 PSI / 30M Max Head
- Anodised Aluminum Casing
- Silicon Carbide Mechanical Seal
- Viton Elastomers
- Easy Carry Frame

Below: Diesel Model



Specifications

Model	WP30 GP200	WP30 GX200	WP30 KP40	WP30 KP60	WP30 L48
Outlet Size	80mm (3")	80mm (3")	80mm (3")	80mm (3")	80mm (3")
Inlet Size	80mm (3")	80mm (3")	80mm (3")	80mm (3")	80mm (3")
Speed	3400 RPM	3400 RPM	3400 RPM	3400 RPM	3400 RPM
Max Flow	1000 LPM	1000 LPM	1000 LPM	1000 LPM	1000 LPM
Max Head	30M (44PSI)	30M (44PSI)	30M (44PSI)	30M (44PSI)	30M (44PSI)
Suction	7M	7M	7M	7M	7M
Engine Model	Honda GP200	Honda GX200	Kipor KP40	Kipor KP60	Yanmar L48
Max Output	6HP	6.5HP	4.0HP	6.0HP	4.8HP
Fuel Tank (Lt)	3.1 (approx 2hr)	3.1 (approx 2hr)	2.5 (approx 2hr)	3.5 (approx 2hr)	3.1 (approx 2hr)
Starting System	Recoil Start	Recoil Start (Electric Start Optional)	Recoil Start	Electric Start	Recoil Start (Electric Start Optional)
Weight (Kg)	30	30	37	48	37

Please Note: For long hours of running, we recommend using the GX engine & Yanmar options



WP40 - 4" TRANSFER PUMP



What is Ironheart?

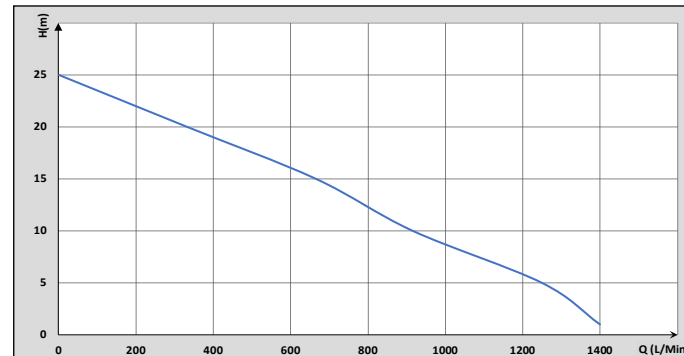
- Cast Iron Impeller
- Cast Iron Volute



Features:

4" Suction
4" Discharge
1400 LPM Discharge Capacity
36 PSI / 25M Max Head
Anodised Aluminum Casing
Silicon Carbide Mechanical Seal
Viton Elastomers
Galvanised Frame

Below: Diesel Model



Specifications

Model	WP40 GX270	WP40 GX390	WP40 KP80	WP40 L100
Outlet Size	100mm (4")	100mm (4")	100mm (4")	100mm (4")
Inlet Size	100mm (4")	100mm (4")	100mm (4")	100mm (4")
Speed	3400 RPM	3400 RPM	3400 RPM	3400 RPM
Max Flow	1400 LPM	1400 LPM	1400 LPM	1400 LPM
Max Head	25M (36PSI)	25M (36PSI)	25M (36PSI)	25M (36PSI)
Suction	7M	7M	7M	7M
Engine Model	Honda GX270	Honda GX390	Kipor KP80	Yanmar L100
Max Output	9HP	13HP	8HP	10HP
Fuel Tank (Lt)	5.3 (approx 2hr)	6.1 (2hr)	5.5 (approx 2hr)	6.1 (approx 2hr)
Starting System	Recoil Start	Recoil Start (Electric Start Optional)	Electric Start	Electric Start
Weight (Kg)	60	60	72	72

Please Note: For long hours of running, we recommend using the GX engine & Yanmar options

WP60 - 6" TRANSFER PUMP



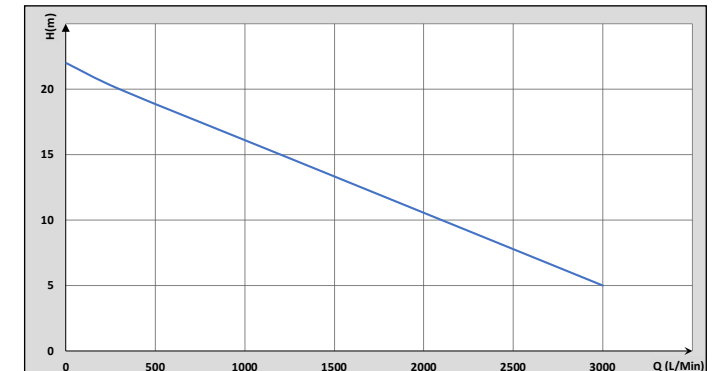
What is Ironheart?

- Cast Iron Impeller
- Cast Iron Volute



Features:

6" Suction
6" Discharge
3000 LPM Discharge Capacity
32 PSI / 22M Max Head
Anodised Aluminum Casing
Silicon Carbide Mechanical Seal
Viton Elastomers
Powder Coated Frame



Specifications

Model	WP60 GX390	WP60 KP100	WP60 L100
Outlet Size	150mm (6")	150mm (6")	150mm (6")
Inlet Size	150mm (6")	150mm (6")	150mm (6")
Speed	3400 RPM	3400 RPM	3400 RPM
Max Flow	3000 LPM	3000 LPM	3000 LPM
Max Head	22M (32PSI)	22M (32PSI)	22M (32PSI)
Suction	7M	7M	7M
Engine Model	Honda GX390	Kipor KP100	Yanmar L100
Max Output	13HP	10HP	10HP
Fuel Tank (Lt)	6.1 (approx 2hr)	5.5 (approx 2hr)	6.1 (approx 2hr)
Starting System	Recoil Start (Electric Start Optional)	Electric Start	Electric Start
Weight (Kg)	125	125	125

Please Note: For long hours of running, we recommend using the GX engine & Yanmar options



AV50 - 2" FLEXI DRIVE TRASH PUMP



What is Ironheart?

- Cast Iron Impeller
- Cast Iron Volute



POWERED by
HONDA
YANMAR

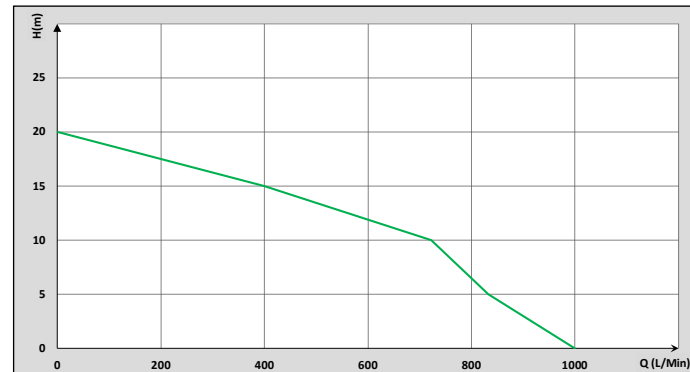
KIPOR

OPTIONAL EXTRA:
Bend Protector



Features:

- 2" Discharge with Camlock Fitting
- 1000LPM Discharge Capacity
- 20M Max Head
- Heavy Duty Cast Iron Casing
- Lifting Eye with Rope
- 28mm Sphere Solid Handling
- 16mm Drive Cable Made from Manganese Steel
- Stainless Steel Strainer and Base Plate
- Anti-Corrosion Chromium Coated Pump Shaft



Specifications

Model	AV50 GP160	AV50 GX200	AV50 KP40	AV50 KP60	AV50 L48
Outlet Size	50mm (2") Type F Camlock	50mm (2") Type F Camlock	50mm (2") Type F Camlock	50mm (2") Type F Camlock	50mm (2") Type F Camlock
Solids Handling	28mm	28mm	28mm	28mm	28mm
Speed	3400 RPM	3400 RPM	3400 RPM	3400 RPM	3400 RPM
Max Flow	1000 LPM	1000 LPM	1000 LPM	1000 LPM	1000 LPM
Max Head	20M (29PSI)	20M (29PSI)	20M (29PSI)	20M (29PSI)	20M (29PSI)
Suction	6M / 9M	6M / 9M	6M / 9M	6M / 9M	6M / 9M
Engine Model	Honda GP160	Honda GX200	Kipor KP40	Kipor KP60	Yanmar L48
Max Output	5HP	6.5HP	4.0HP	6.0HP	4.8HP
Fuel Tank (Lt)	3.1 (approx 2hr)	3.1 (approx 2hr)	2.5 (approx 2hr)	3.5 (approx 2hr)	3.1 (approx 2hr)
Starting System	Recoil Start	Recoil Start (Electric Start Optional)	Recoil Start	Electric Start	Recoil Start (Electric Start Optional)
Weight (Kg)	51	51	61	71	61

Please Note: For long hours of running, we recommend using the GX engine & Yanmar options

AV80 - 3" FLEXI DRIVE TRASH PUMP



What is Ironheart?

- Cast Iron Impeller
- Cast Iron Volute



POWERED by
HONDA
YANMAR

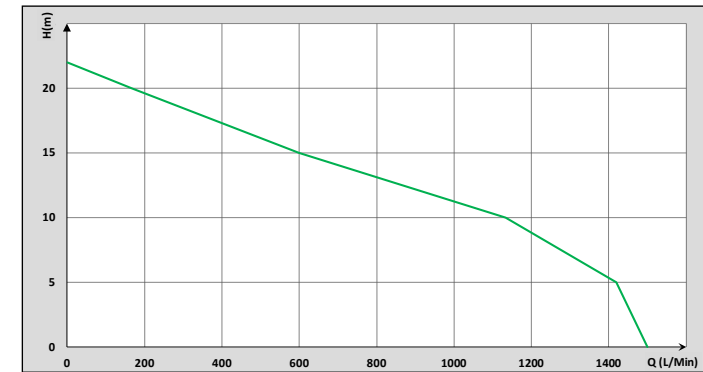
KIPOR

OPTIONAL EXTRA:
Bend Protector



Features:

- 3" Discharge with Camlock Fitting
- 1500LPM Discharge Capacity
- 20M Max Head
- Heavy Duty Cast Iron Casing
- Lifting Eye with Rope
- 28mm Sphere Solid Handling
- 16mm Drive Cable Made from Manganese Steel
- Stainless Steel Strainer and Base Plate
- Anti-Corrosion Chromium Coated Pump Shaft



Specifications

Model	AV80 GP160	AV80 GX200	AV80 KP40	AV80 KP60	AV80 L48
Outlet Size	80mm (3") Type F Camlock	80mm (3") Type F Camlock	80mm (3") Type F Camlock	80mm (3") Type F Camlock	80mm (3") Type F Camlock
Solids Handling	28mm	28mm	28mm	28mm	28mm
Speed	3400 RPM	3400 RPM	3400 RPM	3400 RPM	3400 RPM
Max Flow	1500 LPM	1500 LPM	1500 LPM	1500 LPM	1500 LPM
Max Head	20M (29PSI)	20M (29PSI)	20M (29PSI)	20M (29PSI)	20M (29PSI)
Suction	6M / 9M	6M / 9M	6M / 9M	6M / 9M	6M / 9M
Engine Model	Honda GP160	Honda GX200	Kipor KP40	Kipor KP60	Yanmar L48
Max Output	5HP	6.5HP	4.0HP	6.0HP	4.8HP
Fuel Tank (Lt)	3.1 (approx 2hr)	3.1 (approx 2hr)	2.5 (approx 2hr)	3.5 (approx 2hr)	3.1 (approx 2hr)
Starting System	Recoil Start	Recoil Start (Electric Start Optional)	Recoil Start	Electric Start	Recoil Start (Electric Start Optional)
Weight (Kg)	51	51	61	71	61

Please Note: For long hours of running, we recommend using the GX engine & Yanmar options



2" TRASH PUMP!

What are Trash Pumps?

Trash pumps are portable pumps and are typically for dewatering applications. Trash pumps are designed to pump large amounts of water that contains hard and soft solids such as mud, leaves, twigs, sand, and sludge. Our units are portable, heavy-duty centrifugal pumps that feature deeper impeller vanes and larger discharge openings than other pumps. Trash pumps, which are capable of processing materials with suspended particulates that would clog other centrifugal pumps, can move hundreds or even thousands of litres per minute.

Trash pumps do not grind up the materials that enter the pump.

What's inside our Trash Pumps?

- Cast Iron Impeller
- Cast Iron Volute
- Heavy Duty Aluminum Body
- Easy to Open and Inspect

What's New

Using the DNA of our much larger Trash Pumps (RX Series) we have developed a smaller more mobile Trash Pump for smaller applications. Still using the High Quality components that have made the RX Series Popular. These can be built with our new Kipor Diesel Engines, meaning you can have a High Quality portable Trash Pump for a song!

Speak to our Friendly Staff and request a quote today! Phone 1800 790 915

RX50 - 2" HEAVY DUTY TRASH PUMP



FULL
TRASH



DEWATERING



HIGH VOLUME
FLOW



MINESITE SPEC
AVAILABLE



What is Ironheart?

- Cast Iron Impeller
- Cast Iron Volute

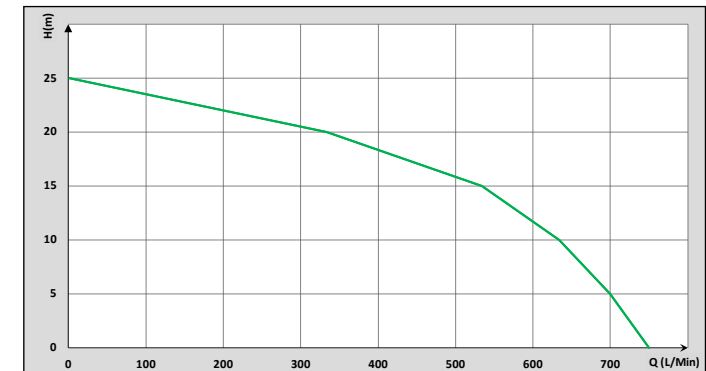
Features:

- 2" Suction
- 2" Discharge
- 700LPM Discharge Capacity
- 25M Max Head
- Heavy Duty Cast Iron Impeller & Volute
- 20mm Sphere Solid Handling
- Quick Clean out port
- Rugged Robust Reliable



POWERED by
HONDA
YANMAR

KIPOR



Specifications

Model	RX50T GP200	RX50T GX200	RX50T KP40	RX50T KP60	RX50T L48
Outlet Size	50mm (2")	50mm (2")	50mm (2")	50mm (2")	50mm (2")
Inlet Size	50mm (2")	50mm (2")	50mm (2")	50mm (2")	50mm (2")
Speed	3400 RPM	3400 RPM	3400 RPM	3400 RPM	3400 RPM
Max Flow	700 LPM	700 LPM	700 LPM	700 LPM	700 LPM
Max Head	25M (36PSI)	25M (36PSI)	25M (36PSI)	25M (36PSI)	25M (36PSI)
Suction	7M	7M	7M	7M	7M
Engine Model	Honda GP200	Honda GX200	Kipor KP40	Kipor KP60	Yanmar L48
Max Output	6HP	6.5HP	4.0HP	6.0HP	4.8HP
Fuel Tank (Lt)	3.1 (approx 2hr)	3.1 (approx 2hr)	2.5 (approx 2hr)	3.5 (approx 2hr)	3.1 (approx 2hr)
Starting System	Recoil Start	Recoil Start	Recoil Start	Electric Start	Recoil Start (Electric Start Optional)
Weight (Kg)	47	47	58	68	58

Please Note: For long hours of running, we recommend using the GX engine & Yanmar options



WB80 - 3" MEDIUM DUTY TRASH PUMP



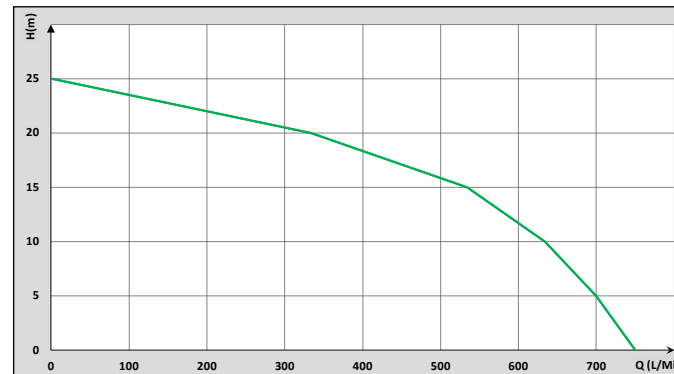
What is Ironheart?

- Cast Iron Impeller
- Cast Iron Volute



Features:

- 3" Suction
- 3" Discharge
- 750LPM Discharge Capacity
- 25M Max Head
- Heavy Duty Cast Iron Impeller & Volute
- 35mm Sphere Solid Handling
- Hot Dipped Galvanised Frame (As Standard)
- Stainless Steel Frame (Optional Upgrade)

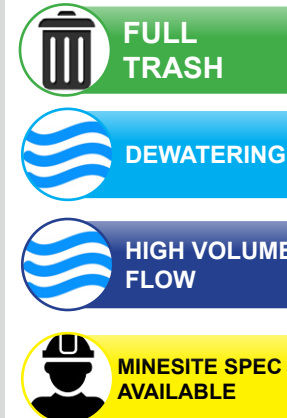


Specifications

Model	WB80T GP200	WB80T GX200	WB80T KP40	WB80T KP60	WB80T L48
Outlet Size	80mm (3")	80mm (3")	80mm (3")	80mm (3")	80mm (3")
Inlet Size	80mm (3")	80mm (3")	80mm (3")	80mm (3")	80mm (3")
Speed	3400 RPM	3400 RPM	3400 RPM	3400 RPM	3400 RPM
Max Flow	750 LPM	750 LPM	750 LPM	750 LPM	750 LPM
Max Head	25M (36PSI)	25M (36PSI)	25M (36PSI)	25M (36PSI)	25M (36PSI)
Suction	7M	7M	7M	7M	7M
Engine Model	Honda GP200	Honda GX200	Kipor KP40	Kipor KP60	Yanmar L48
Max Output	6HP	6.5HP	4.0HP	6.0HP	4.8HP
Fuel Tank (Lt)	3.1 (approx 2hr)	3.1 (approx 2hr)	2.5 (approx 2hr)	3.5 (approx 2hr)	3.1 (approx 2hr)
Starting System	Recoil Start	Recoil Start (Electric Start Optional)	Recoil Start	Electric Start	Recoil Start (Electric Start Optional)
Weight (Kg)	47	47	58	68	58

Please Note: For long hours of running, we recommend using the GX engine & Yanmar options

WB100 - 4" MEDIUM DUTY TRASH PUMP



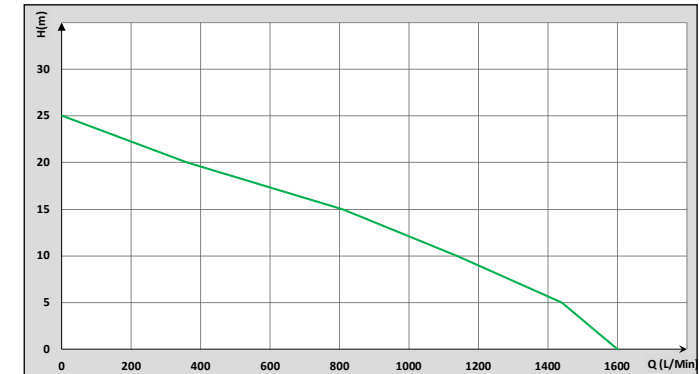
What is Ironheart?

- Cast Iron Impeller
- Cast Iron Volute



Features:

- 4" Suction
- 4" Discharge
- 1600LPM Discharge Capacity
- 26M Max Head
- Heavy Duty Cast Iron Impeller & Volute
- 35mm Sphere Solid Handling
- Hot Dipped Galvanised Frame (As Standard)
- Stainless Steel Frame (Optional Upgrade)
- Minesite Upgrade with Fire Extinguisher (Optional)



Specifications

Model	WB100T GX270	WB100T GX390	WB100T KP80	WB100T L100
Outlet Size	100mm (4")	100mm (4")	100mm (4")	100mm (4")
Inlet Size	100mm (4")	100mm (4")	100mm (4")	100mm (4")
Speed	3400 RPM	3400 RPM	3400 RPM	3400 RPM
Max Flow	1600 LPM	1600 LPM	1600 LPM	1600 LPM
Max Head	26M (36PSI)	26M (36PSI)	26M (36PSI)	26M (36PSI)
Suction	7M	7M	7M	7M
Engine Model	Honda GX270	Honda GX390	Kipor KP80	Yanmar L100
Max Output	9HP	13HP	8HP	10HP
Fuel Tank (Lt)	5.3 (approx 2hr)	6.1 (2hr)	5.5 (approx 2hr)	6.1 (approx 2hr)
Starting System	Recoil Start	Recoil Start (Electric Start Optional)	Electric Start	Electric Start
Weight (Kg)	90	90	110	110

Please Note: For long hours of running, we recommend using the GX engine & Yanmar options

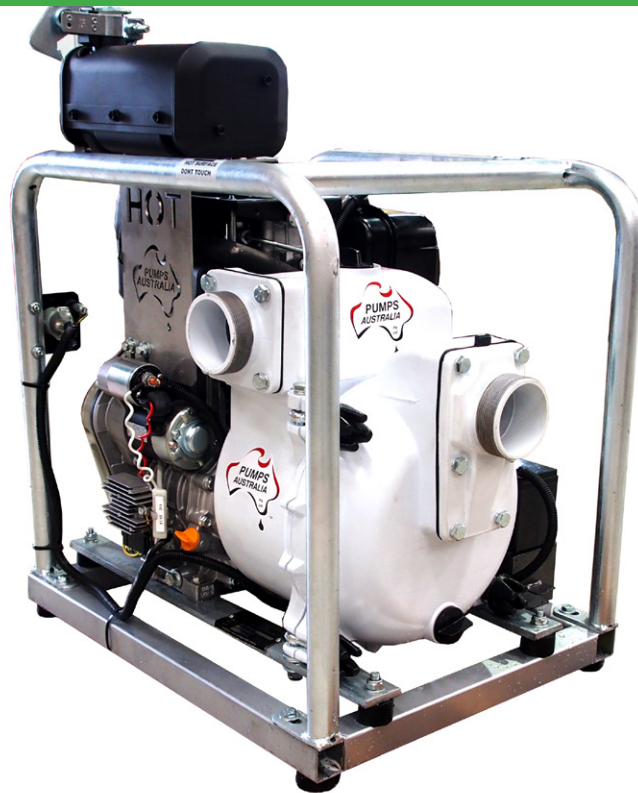


RX80 - 3" HEAVY DUTY TRASH PUMP



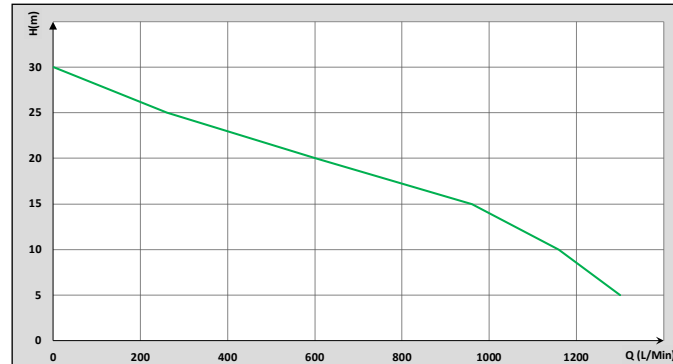
What is Ironheart?

- Cast Iron Impeller
- Cast Iron Volute



Features:

- 3" Suction
- 3" Discharge
- 1300LPM Discharge Capacity
- 25M Max Head
- Heavy Duty Cast Iron Casing
- Anodised White Coating
- 35mm Sphere Solid Handling
- Hot Dipped Galvanised Frame (As Standard)
- 10mm Base Plate with Resilient Mounts



Specifications

Model	RX80T GX270	RX80T GX390	RX80T KP80	RX80T L100
Outlet Size	80mm (3")	80mm (3")	80mm (3")	80mm (3")
Inlet Size	80mm (3")	80mm (3")	80mm (3")	80mm (3")
Speed	3400 RPM	3400 RPM	3400 RPM	3400 RPM
Max Flow	1300 LPM	1300 LPM	1300 LPM	1300 LPM
Max Head	31M (45PSI)	31M (45PSI)	31M (45PSI)	31M (45PSI)
Suction	7M	7M	7M	7M
Engine Model	Honda GX270	Honda GX390	Kipor KP80	Yanmar L100
Max Output	9HP	13HP	8HP	10HP
Fuel Tank (Lt)	5.3 (approx 2hr)	6.1 (2hr)	5.5 (approx 2hr)	6.1 (approx 2hr)
Starting System	Recoil Start	Recoil Start (Electric Start Optional)	Electric Start	Electric Start
Weight (Kg)	110	110	120	120

Please Note: For long hours of running, we recommend using the GX engine & Yanmar options

RX100 - 4" HEAVY DUTY TRASH PUMP



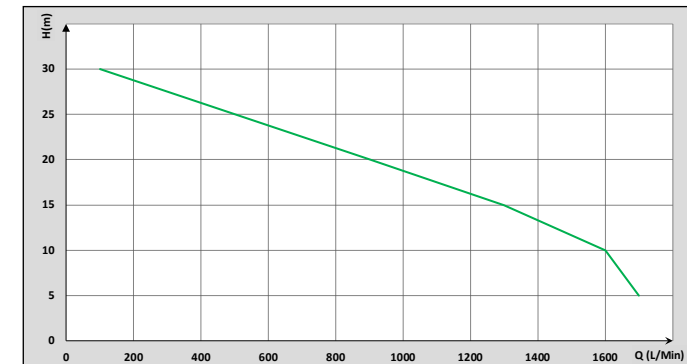
What is Ironheart?

- Cast Iron Impeller
- Cast Iron Volute



Features:

- 4" Suction
- 4" Discharge
- 1700LPM Discharge Capacity
- 25M Max Head
- Heavy Duty Cast Iron Casing
- Anodised White Coating
- 35mm Sphere Solid Handling
- Hot Dipped Galvanised Frame (As Standard)
- 10mm Base Plate with Resilient Mounts



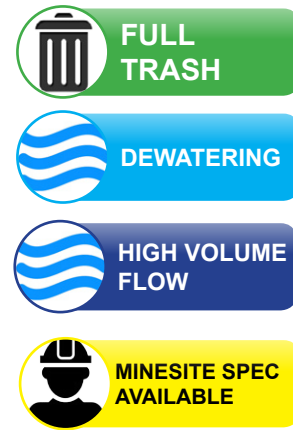
Specifications

Model	RX100T GX270	RX100T GX390	RX100T KP80	RX100T L100
Outlet Size	100mm (4")	100mm (4")	100mm (4")	100mm (4")
Inlet Size	100mm (4")	100mm (4")	100mm (4")	100mm (4")
Speed	3400 RPM	3400 RPM	3400 RPM	3400 RPM
Max Flow	1700 LPM	1700 LPM	1700 LPM	1700 LPM
Max Head	31M (45PSI)	31M (45PSI)	31M (45PSI)	31M (45PSI)
Suction	7M	7M	7M	7M
Engine Model	Honda GX270	Honda GX390	Kipor KP80	Yanmar L100
Max Output	9HP	13HP	8HP	10HP
Fuel Tank (Lt)	5.3 (approx 2hr)	6.1 (2hr)	5.5 (approx 2hr)	6.1 (approx 2hr)
Starting System	Recoil Start	Recoil Start (Electric Start Optional)	Electric Start	Electric Start
Weight (Kg)	90	90	110	110

Please Note: For long hours of running, we recommend using the GX engine & Yanmar options



GRT SERIES - MINESITE HEAVY DUTY TRASH PUMP



TRASH PUMP ONLY									
Code	Power Required		Inlet Size (mm)	Outlet Size (mm)	Max Flow (LPM)	Max Head (M)	Max RPM	Max Solids (mm)	Weight KG
	kW	HP							
GRT-2	7.5	10	50	50	780	34	2900	45	100
GRT-3	15	20	75	75	1680	34	2150	64	180
GRT-4	22	30	100	100	2760	40	1950	76	260
GRT-6	29	40	150	150	5580	33	1550	76	370
GRT-8	56	75	200	200	9600	34	1550	76	600
GRT-10	75	100	250	250	13020	39	1550	76	640
GRT-12	93	125	300	300	22,000	50	1550	76	998
HIGH HEAD PUMP ONLY									
Code	Power Required		Inlet Size (mm)	Outlet Size (mm)	Max Flow (LPM)	Max Head (M)	Max RPM	Max Solids (mm)	Weight KG
	kW	HP							
GRT-3HH	19	25	75	75	1440	62	2150	21	214
GRT-4HH	29	40	100	100	2400	60	2150	29	280
GRT-6HH	56	75	150	150	3120	57	1950	32	420



IDEAL FOR DEWATERING

The GRT series is our flagship dewatering pump. Designed with minesites usage in mind, the GRT series is a self-priming centrifugal, heavy duty solids handling monster. Designed for no-fuss operation, the GRT can handle solids up to 3" (76mm). This is because of the materials of construction.

Using nothing but the best materials, such as;

- Cast Iron Casting (Body)
- 316 Stainless Steel Shaft
- 316 Stainless Steel Impeller

But it's not the materials of construction that sets the GRT apart from other pumps. It's easy to use features such as;

- Removable Cover Plate to help inspect and clean
- Removable Rotating Assembly
- Bearings with Dual Protection.
- Semi open, twin vane impeller designed for large solids

What also sets the GRT series apart is the fact that it doesn't need suction or discharge check valves, that's because of it's gamechanging volute that allows automatic repriming.

Pumps Australia has a full range of GRT on display, we would recommend coming into our showroom and seeing them for yourself! We would be happy to design your system today!



Pictured: A Local Council Rubbish Tip. Our GRT Range is not just limited for minesite, we've implemented several systems for this application



NITRO50 - 2" POLY CHEMICAL TRANSFER PUMP

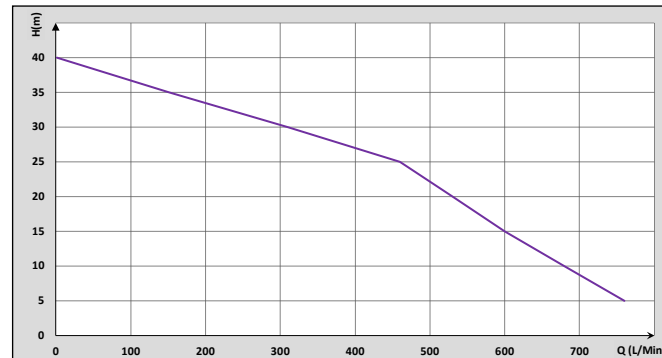


FLEXI-N
COMPATIBLE



Features:

- 2" Suction
- 2" Discharge
- 760 LPM Discharge Capacity
- 58 PSI / 40M Max Head
- Polypropylene Construction
- Silicon Carbide Mechanical Seal
- Viton Elastomers
- Easy Carry Frame

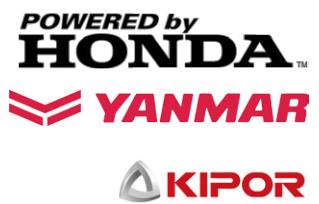
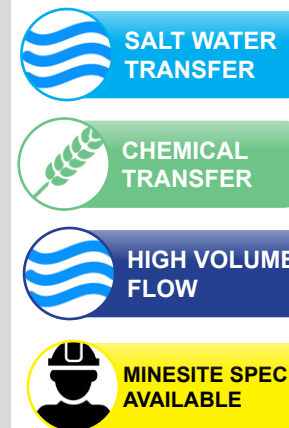


Specifications

Model	NITRO50 GP160	NITRO50 GX200	NITRO50 KP40	NITRO50 KP60	NITRO50 L48
Outlet Size	50mm (2")	50mm (2")	50mm (2")	50mm (2")	50mm (2")
Inlet Size	50mm (2")	50mm (2")	50mm (2")	50mm (2")	50mm (2")
Speed	3400 RPM	3400 RPM	3400 RPM	3400 RPM	3400 RPM
Max Flow	760 LPM	760 LPM	760 LPM	760 LPM	760 LPM
Max Head	40M (58PSI)	40M (58PSI)	40M (58PSI)	40M (58PSI)	40M (58PSI)
Suction	7M	7M	7M	7M	7M
Engine Model	Honda GP160	Honda GX200	Kipor KP40	Kipor KP60	Yanmar L48
Max Output	5HP	6.5HP	4.0HP	6.0HP	4.8HP
Fuel Tank (Lt)	3.1 (approx 2hr)	3.1 (approx 2hr)	2.5 (approx 2hr)	3.5 (approx 2hr)	3.1 (approx 2hr)
Starting System	Recoil Start	Recoil Start (Electric Start Optional)	Recoil Start	Electric Start	Recoil Start (Electric Start Optional)
Weight (Kg)	47	47	58	68	58

Please Note: For long hours of running, we recommend using the GX engine & Yanmar options

NITRO80 - 3" POLY CHEMICAL TRANSFER PUMP

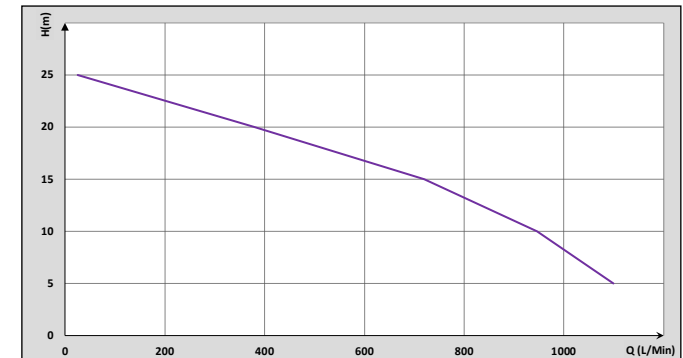


FLEXI-N
COMPATIBLE



Features:

- 3" Suction
- 3" Discharge
- 1100 LPM Discharge Capacity
- 38 PSI / 26M Max Head
- Polypropylene Construction
- Silicon Carbide Mechanical Seal
- Viton Elastomers
- Easy Carry Frame



Specifications

Model	NITRO80 GP200	NITRO80 GX200	NITRO80 KP40	NITRO80 KP60	NITRO80 L48
Outlet Size	80mm (3")	80mm (3")	80mm (3")	80mm (3")	80mm (3")
Inlet Size	80mm (3")	80mm (3")	80mm (3")	80mm (3")	80mm (3")
Speed	3400 RPM	3400 RPM	3400 RPM	3400 RPM	3400 RPM
Max Flow	1100 LPM	1100 LPM	1100 LPM	1100 LPM	1100 LPM
Max Head	26M (38PSI)	26M (38PSI)	26M (38PSI)	26M (38PSI)	26M (38PSI)
Suction	7M	7M	7M	7M	7M
Engine Model	Honda GP200	Honda GX200	Kipor KP40	Kipor KP60	Yanmar L48
Max Output	6HP	6.5HP	4.0HP	6.0HP	4.8HP
Fuel Tank (Lt)	3.1 (approx 2hr)	3.1 (approx 2hr)	2.5 (approx 2hr)	3.5 (approx 2hr)	3.1 (approx 2hr)
Starting System	Recoil Start	Recoil Start (Electric Start Optional)	Recoil Start	Electric Start	Recoil Start (Electric Start Optional)
Weight (Kg)	47	47	58	68	58

Please Note: For long hours of running, we recommend using the GX engine & Yanmar options



NITROSS - STAINLESS STEEL CHEMICAL TRANSFER PUMP



SALT WATER
TRANSFER



CHEMICAL
TRANSFER



HIGH TEMP.
SEALS



HIGH VOLUME
FLOW



MINESITE SPEC
AVAILABLE



NEW!



Above: Diesel Model

STAINLESS STEEL
GRADE 316

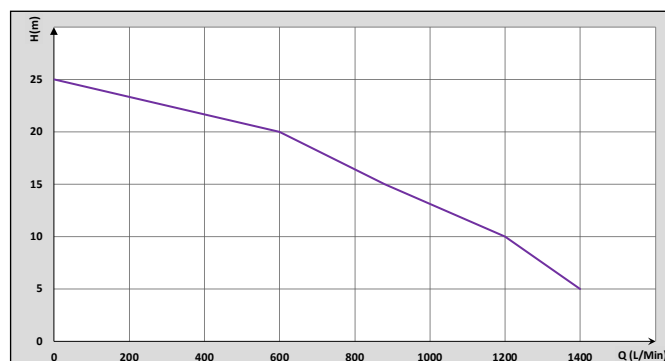


FLEXI-N
COMPATIBLE

KOHLER Diesel

Features:

- 2 1/2" Suction
- 2" Discharge
- 1400 LPM Discharge Capacity
- 36 PSI / 25M Max Head
- Stainless Steel 316 Construction
- Silicon Carbide Mechanical Seal
- Viton Elastomers
- 19mm Sphere Solid Handling



Specifications

Model	NITROSS GP200	NITROSS GX200	NITROSS KP60	NITROSS K70
Outlet Size	50mm (2")	50mm (2")	50mm (2")	50mm (2")
Inlet Size	63mm (2 1/2")	63mm (2 1/2")	63mm (2 1/2")	63mm (2 1/2")
Speed	3400 RPM	3400 RPM	3400 RPM	3400 RPM
Max Flow	1400 LPM	1400 LPM	1400 LPM	1400 LPM
Max Head	25M (36PSI)	25M (36PSI)	25M (36PSI)	25M (36PSI)
Suction	7M	7M	7M	7M
Engine Model	Honda GP200	Honda GX200	Kipor Kp60	Kohler K70
Max Output	6HP	6.5HP	6HP	7HP
Fuel Tank (Lt)	3.1 (approx 2hr)	3.1 (approx 2hr)	3.5 (approx 2hr)	3.3 (approx 2hr)
Starting System	Recoil Start	Recoil Start (Electric Start Optional)	Electric Start	Recoil Start (Electric Start Optional)
Weight (Kg)	27	28	36	36

Please Note: For long hours of running, we recommend using the GX engine & Kohler options



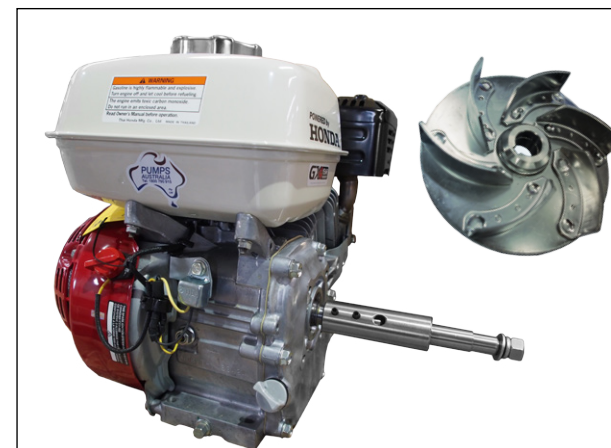
FOR CHEMICAL SPRAYING

Due to popular demand, Pumps Australia has designed a lower priced yet high quality Stainless-Steel pump. Called the Nitro Stainless Steel Series or Nitro-SS for short. With these applications in mind Pumps Australia Founder and lead Designer, John Warne set about not only producing a pump that is 316 Stainless Steel but also designed a stainless-steel shaft sleeve to suit.

This way the engine shaft is also completely protected from potential corrosion issues. The new stainless-steel nitro pump design purpose has been well considered and throughout, which aligns with Pumps Australia's motto "Constantly Seeking Improvement while being Better by Design"

Viton Seals are also a standard for the new Nitro-Stainless Steel range.

Being Grade 316 Stainless Steel isn't the only thing that sets the Nitro-SS pumps apart, it's also its impressive solids handing capabilities. Easily handing up to 19mm of solids while it maintains its impressive maximum flow rate of up to 1400LPM! Hot water & Higher temperature liquids are not a problem for the Nitro-SS either, with testing showing it can handle up to 90°C.



Pictured: Stub Shaft and Impeller which are constructed by 316 Stainless Steel

FLEXI-N
COMPATIBLE

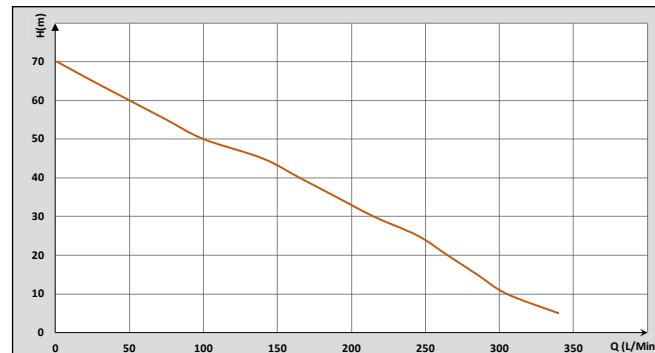


CI15 - 1½" CAST IRON HIGH HEAD TRANSFER PUMP



Features:

1½" Suction
1½" Discharge
350 LPM Discharge Capacity
110 PSI / 76M Max Head
Cast Iron Casing
Silicon Carbide Mechanical Seal
Viton Elastomers
Handles Water Temp up to 40°C

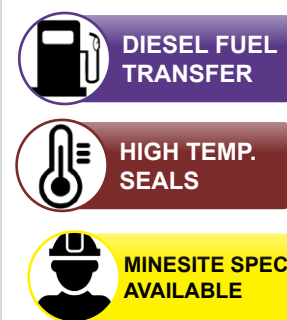


Specifications

Model	CI15 GP200	CI15 GX200	CI15 KP40	CI15 KP60	CI15 L48
Outlet Size	40mm (1 ½")	40mm (1 ½")	40mm (1 ½")	40mm (1 ½")	40mm (1 ½")
Inlet Size	40mm (1 ½")	40mm (1 ½")	40mm (1 ½")	40mm (1 ½")	40mm (1 ½")
Speed	3400 RPM	3400 RPM	3400 RPM	3400 RPM	3400 RPM
Max Flow	350 LPM	350 LPM	350 LPM	350 LPM	350 LPM
Max Head	76M (110PSI)	76M (110PSI)	76M (110PSI)	76M (110PSI)	76M (110PSI)
Suction	7M	7M	7M	7M	7M
Engine Model	Honda GP200	Honda GX200	Kipor KP40	Kipor KP60	Yanmar L48
Max Output	6HP	6.5HP	4.0HP	6.0HP	4.8HP
Fuel Tank (Lt)	3.1 (approx 2hr)	3.1 (approx 2hr)	2.5 (approx 2hr)	3.5 (approx 2hr)	3.1 (approx 2hr)
Starting System	Recoil Start	Recoil Start (Electric Start Optional)	Recoil Start	Electric Start	Recoil Start (Electric Start Optional)
Weight (Kg)	31	31	45	56	45

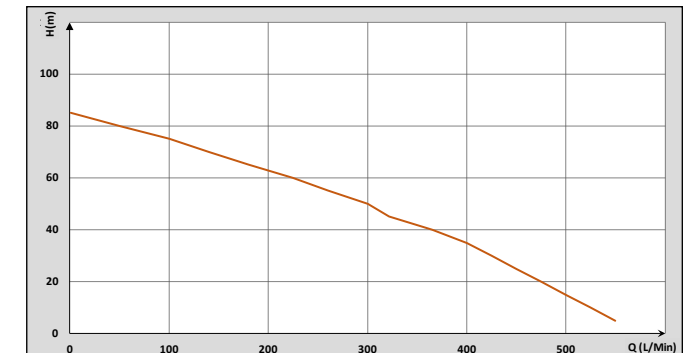
Please Note: For long hours of running, we recommend using the GX engine & Yanmar options

CI20 - 2" CAST IRON HIGH HEAD TRANSFER PUMP



Features:

2" Suction
2" Discharge
600 LPM Discharge Capacity
130 PSI / 90M Max Head
Cast Iron Casing
Silicon Carbide Mechanical Seal
Viton Elastomers
Handles Water Temp up to 40°C



Specifications

Model	CI20 GP200	CI20 GX200	CI20 KP40	CI20 KP60	CI20 L48
Outlet Size	50mm (2")	50mm (2")	50mm (2")	50mm (2")	50mm (2")
Inlet Size	50mm (2")	50mm (2")	50mm (2")	50mm (2")	50mm (2")
Speed	3400 RPM	3400 RPM	3400 RPM	3400 RPM	3400 RPM
Max Flow	600 LPM	600 LPM	600 LPM	600 LPM	600 LPM
Max Head	90M (130PSI)	90M (130PSI)	90M (130PSI)	90M (130PSI)	90M (130PSI)
Suction	7M	7M	7M	7M	7M
Engine Model	Honda GP200	Honda GX200	Kipor KP40	Kipor KP60	Yanmar L48
Max Output	6HP	6.5HP	4.0HP	6.0HP	4.8HP
Fuel Tank (Lt)	3.1 (approx 2hr)	3.1 (approx 2hr)	2.5 (approx 2hr)	3.5 (approx 2hr)	3.1 (approx 2hr)
Starting System	Recoil Start	Recoil Start (Electric Start Optional)	Recoil Start	Electric Start	Recoil Start (Electric Start Optional)
Weight (Kg)	31	31	45	56	45

Please Note: For long hours of running, we recommend using the GX engine & Yanmar options

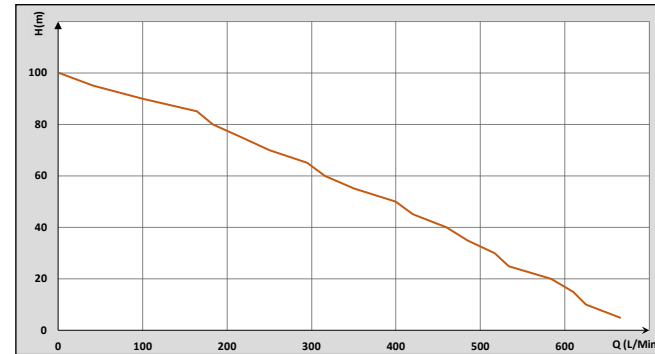


CI30 - 3" CAST IRON HIGH HEAD TRANSFER PUMP



Features:

3" Suction
3" Discharge
670 LPM Discharge Capacity
142 PSI / 98M Max Head
Cast Iron Casing
Silicon Carbide Mechanical Seal
Viton Elastomers
Handles Water Temp up to 40°C
Hot Dipped Galvanised Frame (As Standard)



Specifications

Model	CI30 GX390	CI30 KP80	CI30 L100
Outlet Size	80mm (3")	80mm (3")	80mm (3")
Inlet Size	80mm (3")	80mm (3")	80mm (3")
Speed	3400 RPM	3400 RPM	3400 RPM
Max Flow	670 LPM	670 LPM	670 LPM
Max Head	98M (142PSI)	98M (142PSI)	98M (142PSI)
Suction	7M	7M	7M
Engine Model	Honda GX390	Kipor KP80	Yanmar L100
Max Output	13HP	8HP	10HP
Fuel Tank (Lt)	6.1 (approx 2hr)	5.5 (approx 2hr)	5.4 (approx 2hr)
Starting System	Recoil Start (Electric Start Optional)	Electric Start	Recoil Start (Electric Start Optional)
Weight (Kg)	60	75	75

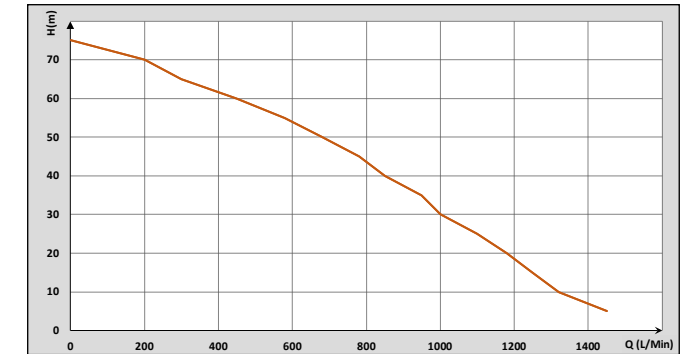
Please Note: For long hours of running, we recommend using the GX engine & Yanmar options

CI40 - 4" CAST IRON HIGH HEAD TRANSFER PUMP



Features:

4" Suction
4" Discharge
1450 LPM Discharge Capacity
109 PSI / 75M Max Head
Cast Iron Casing
Silicon Carbide Mechanical Seal
Viton Elastomers
Handles Water Temp up to 40°C
Hot Dipped Galvanised Frame (As Standard)



Specifications

Model	CI40 GX630	CI40 KP160	CI40 KD425
Outlet Size	100mm (4")	100mm (4")	100mm (4")
Inlet Size	100mm (4")	100mm (4")	100mm (4")
Speed	3400 RPM	3400 RPM	3400 RPM
Max Flow	1450 LPM	1450 LPM	1450 LPM
Max Head	75M (109PSI)	75M (109PSI)	75M (109PSI)
Suction	7M	7M	7M
Engine Model	Honda GX630	Kipor KP160	Kohler KD425
Max Output	23HP	16HP	19HP
Fuel Tank (Lt)	18L	18L	18L
Starting System	Electric Start	Electric Start	Electric Start
Weight (Kg)	100	120	120

Please Note: For long hours of running, we recommend using the GX engine & Kohler options



UPGRADE TO HYDRAULICS

Already have a Hydraulic system and want to power your pump instead of having another engine that requires maintenance? No Problems!

Most of our pumps in this catalogue can be upgraded/modified to suit your hydraulic system. Designed and manufactured here in Australia. All our hydraulic driven units are mounted on a powder coated based plate and are long coupled with a guard to protect your fingers from moving parts.

The Hydraulic motor is made of the Highest Quality with features such as;

- Clockwise Rotation
- Efficient
- Roller Bearings
- Run-fitted Cast-Iron body
- Internal spline with thru-drive feature
- High-tensile cast iron end plates
- Slips on to tractor PTO (no gear box required)
- Two-bolt installation on farm tractors of all sizes

Speak to our Friendly Staff and request a quote today!



Pictured: C115 Diesel Fuel Pump mounted to a hydraulic motor



Pictured: HP15 Fire Fighter mounted to a hydraulic motor



Hydraulic Motor Requirements

Hyd. Motor CC Displacement	8
	16
	18
Hyd. Motor Press. (bar) (P1)	210
Hyd. Motor Press. (bar) (P2)	200

Please Note: P1 = Continuous Operating Pressure / P2 Intermittent Operating Pressure



TRANSFER PUMPS

Model	WP15 Hydraulic	WP20 Hydraulic	WP30 Hydraulic
Outlet Size	40mm (1 1/2")	50mm (2")	80mm (3")
Inlet Size	40mm (1 1/2")	50mm (2")	80mm (3")
Speed	3400 RPM	3400 RPM	3400 RPM
Max Flow	350 LPM	530 LPM	1000 LPM
Max Head	20M (29PSI)	30M (44PSI)	30M (44PSI)
Suction	7M	7M	7M
Weight (Kg)	31		



FIRE FIGHTER

Model	HP15 Hydraulic	HP20 Hydraulic	HP15 DUAL Hydraulic	HP20 DUAL Hydraulic
Outlet Size	40mm (1 1/2")	50mm (2")	40mm (1 1/2")	50mm (2")
Inlet Size	40mm (1 1/2")	50mm (2")	40mm (1 1/2")	50mm (2")
Speed	3400 RPM	3400 RPM	3400 RPM	3400 RPM
Max Flow	333 LPM	500 LPM	500 LPM	350 LPM
Max Head	55 M (80PSI)	65 M (95PSI)	65M (95PSI)	80M (116PSI)
Suction	7M	7M	7M	7M
Weight (Kg)	31			



DIESEL FUEL TRANSFER

Model	C115 Hydraulic	C120 Hydraulic
Outlet Size	40mm (1 1/2")	50mm (2")
Inlet Size	40mm (1 1/2")	50mm (2")
Speed	3400 RPM	3400 RPM
Max Flow	350 LPM	600 LPM
Max Head	76 M (110 PSI)	90 M (130 PSI)
Suction	7M	7M
Weight (Kg)	34	



CHEMICAL PUMPS

Model	N50 Hydraulic	N80 Hydraulic	NITROSS Hydraulic
Outlet Size	50mm (2")	80mm (3")	50mm (2")
Inlet Size	50mm (2")	80mm (3")	65mm (2 1/2")
Speed	3400 RPM	3400 RPM	3400 RPM
Max Flow	750 LPM	1100 LPM	1400 LPM
Max Head	40M (58PSI)	26M (38PSI)	25M (36PSI)
Suction	7M	7M	7M
Weight (Kg)	25		



Other Models available

Please ask our Staff for more details!

Range includes Flexi Drive pumps, Trash Pumps and Pressure Washers!

WE'RE MORE THAN JUST A PUMP COMPANY!

Pumps Australia is Australian owned and operated, and has been supplying and distributing high-quality and reliable products to the Australian and International market for over 20 years. We are industry leaders offering a huge range of Pumps & Pumping Equipment, Pressure Cleaning (Hot, Cold and Steam) Custom Design & Builds powered by Petrol, Diesel, Electric and Hydraulic Driven.

At Pumps Australia we pride ourselves on offering a wide range of durable, robust & reliable high-pressure cleaners, pumps and systems. All of our units are Australian made and fully assembled and tested at the Pumps Australia 4300m² facility.



We Also Specialise in:



FIRE FIGHTING PUMPS



TRANSFER PUMPS



TRASH PUMPS



CHEMICAL PUMPS



HOUSEHOLD PUMPS



HIGH PRESS. BLASTERS



SERVICE & REPAIR



FUEL TRANSFER PUMPS



PETROL & DIESEL ENGINES



AIRLESS PAINT SPRAYERS



AGRICULTURE SPRAYERS



HIGH PRESS. ACCESSORIES



WE SERVICE & REPAIR

ALL MAKES AND MODELS IN OUR FULLY STOCKED WORKSHOP IN WA!



PUMPSAUSTRALIA.COM.AU

212 Welshpool Rd, Welshpool WA 6106

FREE CALL 1800 790 915 FOR MORE INFORMATION ON THESE AND OTHER PRODUCTS