

H150HM



Specification

Capacity	m ³ /h	450
Total Head	m	95
Max. Solids Size	mm	38
Self Priming Lift	m	8.8
Air Handling	l/s	24
Selprime, Absorbs	kW	2.2
Power Required	kW	130
Pump Speed Max.	rpm	1800
Pump Speed Min.	rpm	1500
Impeller Type		Closed
Impeller Blades		4
Impeller Dia.	mm	400
Inlet Port	mm	DN 150 PN16
Outlet Port	mm	DN 150 PN16
Fuel Tank Capacity*	ltrs	N/A
Fuel Consumption BEP	lt/hr	TBA

* Auxiliary fuel tank required.

TBA - To be advised.

Priming Method



The unique original Selwood self priming system utilising a water tolerant diaphragm air pump. An environmentally friendly design that has none of the problems of oil vapour emissions and oil emulsification associated with other priming systems.

Pump Materials

Pump Casing	Cast Iron BS EN 12513 Grade EN - GJN-HV600
Impeller	Cast Iron BS EN 12513 Grade EN - GJN-HV600
Wear Plates	Cast Iron BS EN 12513 Grade EN - GJN-HV600
Shaft	Steel BS EN 10277 Grade C4DE
NRV Body	Cast Iron BS EN 1563 Grade EN-GJS-40-15
Mechanical Seal	Gland Packing
Pump End Bearing	Roller
Drive End Bearing	Roller

Prime Movers

Diesel Engines	Cat C6.6
Electric motors available	

Standard Weights & Measures

Skid*	Length	350 cm
	Width	150 cm
	Height	240 cm
	Dry Weight	TBA
	LWA	TBA
(Pt No. 1310023S20)		
Super Silent	Length	350 cm
	Width	150 cm
	Height	250 cm
	Dry Weight	3800 kg
	LWA	TBA
(Pt No. 1304144540)	db(A)@ 7m	TBA

* Open sets exclude fittings

Optional Extras

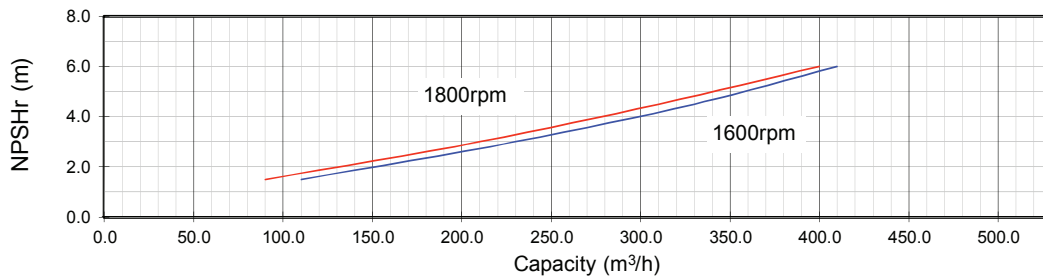
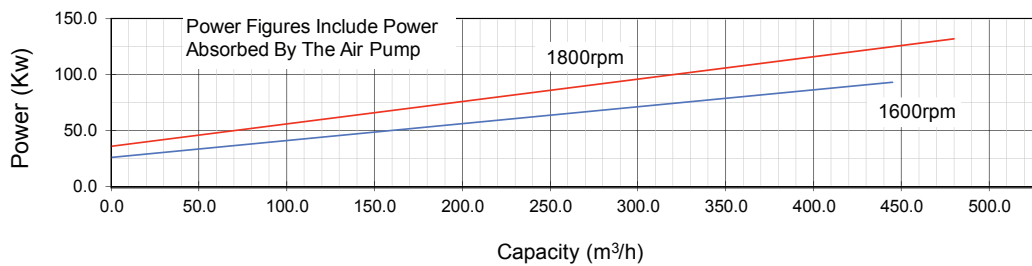
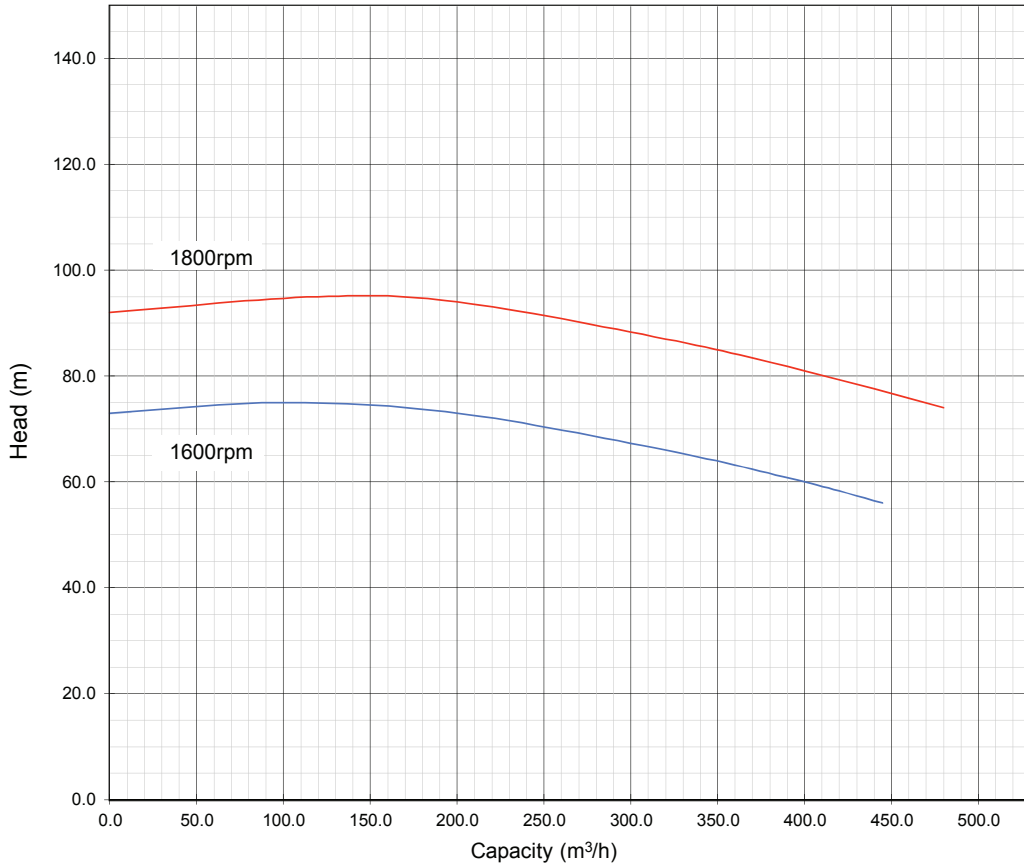
- Auto stop-start controls
- Telemetry system
- Oil drain service kit
- Auxiliary fuel tank connectors
- Chalwyn valve spark arrester

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Performance Curve

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