

SURFACE PUMP DATA INFORMATION

PUMP TYPE	FIRE	CONSTRUCTION	INDUSTRIAL
Stock No		Retail Price	£32000
Manufacturer	SELWOOD	Date In Stock	
Model	XH150	Year of Manufacture	
Serial No		CHASSIS	
PUMP DATA		Open/ Skid	OPEN
Max Flow	500m ³ /h	Sound Attenuated	
Max Head	180m	Length	
Suction Size - mm	8" / DN200	Width	
Suction Flange BSP Coupling	FEMALE BAUER	Height	
Discharge Size - mm	6" / DN150	Colour	
Discharge Detail Flange - BSP	PN16 FLANGE	Condition	
Discharge Detail NRV- Gate	BALL CHECK VALVE	LIFTING DATA/ CHASSIS	
Discharge Pressure Gauge		Weight Kg	
Shaft Seal – Mec /Packing		Centre Point	YES
Pump Speed	1800rpm MAX MIN 1400rpm	Corner	YES
Impeller Type – Open/Closed		Trailer – Road tow	
Impeller Size	560mm	Trailer – Site tow	
Solids Handling - mm	43mm	Tow Bar Type	
Others – Stages		FUEL TANK DATA	
Material		Size - Dimensions	
Priming Type	DIAPGHARM	Capacity	
Long/Close Coupled Pump		Gauge	
Belt Drive		Bunded	
ENGINE DATA TBC		Chassis	INTEGRAL
Manufacturer	VOLVO	Free Standing	
Model		Special	
Serial No		STARTER PANEL	
Hours	LESS THAN 4000	Key / Button	BUTTON
Exhaust Type		Hour Meter	
Bellows		Oil Pressure	
Voltage		Water Temp	
Battery Type		Water Pressure	
Battery Isolator		Water Vacuum	
Water Jacket Heater KW		Special	
Cooling – Air – Rad - Exc		TESTING	
ELECTRIC MOTOR N/A		Duration	
Make		Curve On File	
Voltage		Photos – Numbers	
KW			
Amps			
Cooling			
Speed			
Foot / Flange			
Starter Type			

SELWOOD 'H' RANGE - High Head Pumps



	H80	H100	H125	H150	H200	H150TS	HX150
Capacity	95 m ³ /h	225 m ³ /h	210 m ³ /h	450 m ³ /h	950 m ³ /h	480 m ³ /h	540 m ³ /h
Total Head		102m	118m	95 m	85 m	142 m	185m*
Self-Priming Lift	8.8 m	8.8 m	8.8 m	8.8 m	8.8 m	8.8 m	8.8m
Suction Lift	9.1 m	9.1 m	9.1 m	9.1 m	9.1 m	9.1 m	9.1m
Operating Speed	2000 rpm	2500 rpm	2200 rpm	1800 rpm	1600 rpm	1600 - 2000 rpm	1400 - 1800 rpm
Solids Size	19 mm	30 mm	35 mm	38mm	60mm	25 mm	43 mm
Air Handling	4.25 l/s	24 l/s	24 l/s	24 l/s	24 l/s	24 l/s	24 l/s
Port Size In/Out	80 mm	100 mm	150/100 mm	150 mm	200 mm	200/150mm	200/150mm
Weight (lowest)	1100 kg	2940 kg	2950 kg	2830 kg	5500 kg	2750 kg	4610 kg
Engine Types	VM Sun 3105, Hatz 4L41CH	Deutz F6L912, Isuzu 4BG1T, 55kw Belt Driven Elec	Isuzu 6BG1T	Volvo, TD730VE, Isuzu 6HK1TQ, 150kw Belt Driven Electric	Volvo TWD1210V	Volvo TD1030	Volvo

These specialist pumps incorporate the features of all Selwood's other prime assisted pumps and meet the demands for high head dewatering applications. With proven design, their simplicity offers easy operation and unparalleled reliability coupled with inherent safety.

The environmentally friendly high head range has the unique Selprime automatic air pump priming. The H80/H125 have an oil immersed mechanical seal with the other models using a two ring vacuum gland providing extended dry running. The 'H' range features abrasive resistant pump ends ideal for those more arduous applications.

H80 - High head pumpsets for jetting, etc. Auto priming, semi shrouded centrifugal impeller.

H100, H125, H150, H200, H150TS & HX150 - High head pumpsets ideal for quarries, pressurised systems and slurry handling. Pump end manufactured in hard iron and very abrasive resistant.

Auto priming, mixed flow, solids handling centrifugal pumps.

*HX150 - Maximum head at 1800rpm

Super Silent options available.

Also see page 17 for fuel cubes and page 24 for the Selwood refuel facility.

