

**SURFACE PUMP DATA INFORMATION**

PUMP TYPE	FIRE	CONSTRUCTION	INDUSTRIAL
Stock No			Retail Price
Manufacturer	GODWIN	Date In Stock	SEPT 2014
Model	CD100M	Year of Manufacture	2002
Serial No	S28795-4	<b>CHASSIS</b>	
<b>PUMP DATA</b>		Open/ Skid	
Max Flow	230m <sup>3</sup> /h	Sound Attenuated	Yes
Max Head	38m	Length	2600mm
Suction Size - mm	100mm / 4"	Width	1400mm
Suction Flange BSP Coupling	Female Bauer	Height	2000mm
Discharge Size - mm	100mm / 4"	Colour	Orange
Discharge Detail Flange - BSP	Male Bauer	Condition	
Discharge Detail NRV- Gate	Ball NRV	<b>LIFTING DATA/ CHASSIS</b>	
Discharge Pressure Gauge	No	Weight Kg	<b>Max train weight 1100kg</b>
Shaft Seal – Mec /Packing	Silicon Carbide / Silicon Carbide	Centre Point	Yes
Pump Speed	Max speed 2200rpm	Corner	No
Impeller Type – Open/Closed	Open		
Impeller Size	220mm – A5 hardness	Forklift	No
Solids Handling - mm	45mm	Trailer – Road tow	2-wheel
Others – Stages		Trailer – Site tow	No
Material	Cast iron pump end with Carbon steel pump shaft	Tow Bar Type	Pin hitch
Priming Type	Vacuum dry self-prime		
Long/Close Coupled Pump	Close coupled to engine	<b>FUEL TANK DATA</b>	
Belt Drive	Belt drive on vac pump	Size - Dimensions	900x460x170mm Estimated
<b>ENGINE DATA</b>		Capacity	
Manufacturer	Perkins	Gauge	No
Model	YH3XL.1	Bunded	No
Serial No	20.8kw advertised power	Chassis	Integral
Hours		Free Standing	No
Exhaust Type	Silenced	Special	No
Bellows	-	<b>STARTER PANEL</b>	
Voltage	12v	Key / Button	Key
Battery Type	Standard	Hour Meter	Analog
Battery Isolator	No	Oil Pressure	No
Water Jacket Heater KW	No	Water Temp	No
Cooling – Air – Rad - Exc	air	Water Pressure	No
<b>ELECTRIC MOTOR N/A</b>		Water Vacuum	no
Make			
Voltage			
KW		Special	
Amps		<b>TESTING</b>	
Cooling		Duration	
Speed		Curve On File	
Foot / Flange		Photos – Numbers	
Starter Type			