

CD100 Stage 5 Hush Pac Specification Sheet

- Fully automatic priming from dry to 8.5metres suction lift.
- Extensive application flexibility. It will handle sewage, slurries and liquids with solids up to 45 mm in diameter.
- Engine: Perkins 403J-17, EU Stage 5
- A Close-coupled centrifugal pump with Godwin Dri-Prime system mounted to a diesel engine or electric drive.

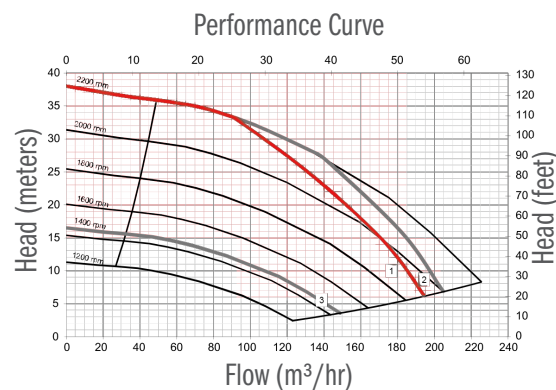


Pump shown is indicative and may not be representative of equipment available at the time.

Specifications

Suction Connection	100 mm (4 in) flange
Delivery Connection	100 mm (4 in) flange
Max Capacity	230 m ³ /hr ¹
Max Solids Handling	45 mm (1 3/4 in)
Max Impeller Diameter	230 mm (9 1/16 in)
Max Operating Temp	80 °C
Max Working Pressure	3.8 bar
Max Suction Pressure	2.8 bar
Max Casing Pressure	5.6 bar
Max Operating Speed	2200 rpm

¹ Larger diameter pipes may be required for maximum flows.



Running Speed	Distance		
	1	3	7
1800	-	-	64
Fuel capacity (Full) 148 litres			
Fuel consumption @ 1800 rpm BEP 5.5 litres/hour			
Weight: (Dry) 1,075 kg, (Wet) 1,225 kg			
Dimensions: (L) 1,850 x (W) 900 x (H) 1,450 mm			

Suction Lift Table

Total Suction Head (meters)	Total delivery head (meters)				
	2	7	10	13	15
	Output (m ³ /hr)				
3.0	170	155	140	120	97
4.6	160	145	130	110	80
6.1	125	118	110	95	70
7.6	80	75	70	60	40

The Company reserves the right, prior to the delivery date to substitute the equipment with an alternative providing no less power than stated above.

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