

CD100 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 403D-15
- A Close-coupled centrifugal pump with Godwin Dri-Prime system mounted to a diesel engine or electric drive.

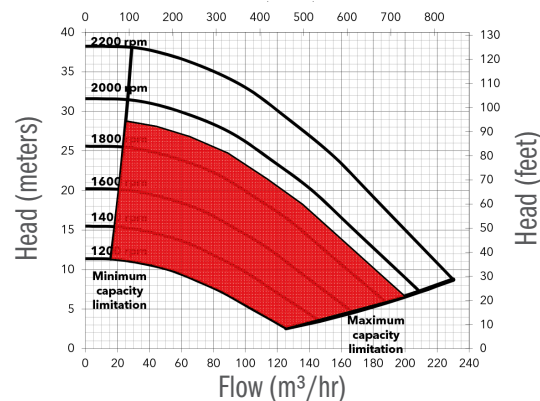


Pump shown is indicative and may not be representative of equipment available at the time.

Specifications

Suction Connection	100 mm (4" BS10 Table 'D')		
Delivery Connection	100 mm (4" BS10 Table 'D')		
Max Capacity	230 m ³ /hr		
Max Head	38 metres		
Max Solids Handling	45 mm		
Max Impeller Diameter	230 mm		
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		
Running Speed	Distance		
	1	3	7
1200	71	66	63
1800	73	69	64
2000	76	70	65
Fuel capacity (Full) 158 litres, (Usable) 145 litres			
Fuel consumption @ 2000 rpm BEP 3 litres/hour			
Weight: (Dry) 1,035 kg, (Wet) 1,168 kg			
Dimensions: (L) 1,940 x (W) 1,050 x (H) 1,500 mm			

Performance Curve



Suction Lift Table

Total Suction Head (meters)	Total delivery head (meters)				
	3	9	12	16	19
	Output (m ³ /hr)				
3.0	200	172	156	133	108
4.6	189	161	144	122	89
6.1	139	131	122	106	78
7.6	89	83	78	67	44

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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