

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.

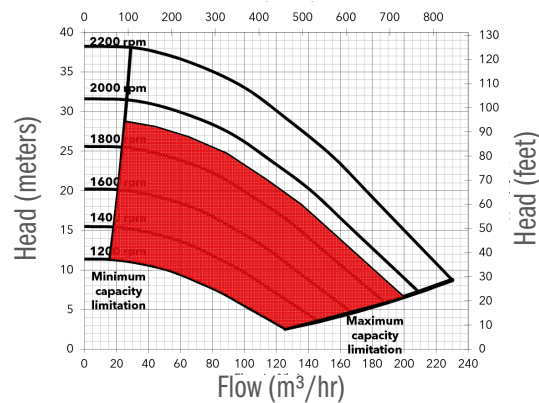


Pump shown is indicative and may not be representative of equipment available at the time.

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.



24/7 EMERGENCY 365 DAYS A YEAR >> 24/7 SUPPORT 365 DAYS A YEAR >> NATIONWIDE COVERAGE 365 DAYS A YEAR >>

North West Depot
Stuart House, Haydock
Lane, Haydock Industrial
Estate, Merseyside
WA11 9UH

North East Depot
Middleplatt Road
Immingham
DN40 1AH

West Midlands Depot
Diglis Trading Estate
Navigation, Road, Worcester
WR5 3DE

East Anglia Depot
Stuart House, Hargham Road
Shropham, Norfolk
NR17 1DT

