

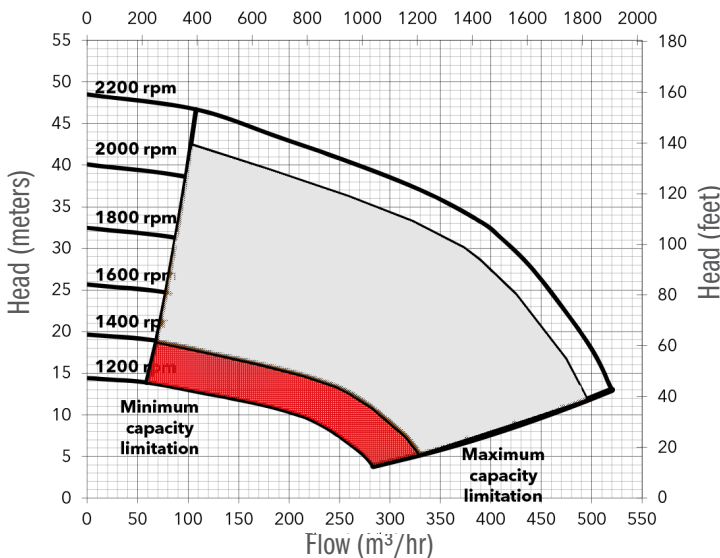
CD150M Hush Pac Specification Sheet

- Fully automatic priming from dry to 8.5 metres suction lift.
- Extensive application flexibility. It will handle sewage, slurries and liquids with solids up to 75 mm in diameter.
- Engine: Perkins, 1104D-44TA & Perkins, 404D-22
- 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.

Performance Curve



Specifications

Suction Connection	150 mm (6" BS10 Table 'D')
Delivery Connection	150 mm (6" BS10 Table 'D')
Max Capacity	520 m ³ /hr
Max Head	47 metres
Max Solids Handling	75 mm
Max Impeller Diameter	280 mm
Max Operating Temp	80 °C
Max Working Pressure	4.8 bar
Max Suction Pressure	4.0 bar
Max Casing Pressure	7.1 bar
Max Operating Speed	2200 rpm

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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Engine Option 1



Engine Option 2



Suction Lift Table Perkins, 1104D-44TA

Total Suction Head (meters)	Total delivery head (meters)				
	8	12	17	22	38
	Output (m ³ /hr)				
3.0	497	479	457	415	131
4.6	479	468	447	395	105
6.1	452	441	431	384	89
7.6	420	410	394	374	-

Suction Lift Table Perkins, 404D-22

Total Suction Head (meters)	Total delivery head (meters)				
	2	4	6	8	15
	Output (m ³ /hr)				
3.0	329	318	303	275	87
4.6	318	311	297	262	70
6.1	299	293	286	255	59
7.6	279	272	261	248	-

Av Sound Pressure Rating (dBA)

Running Speed	Distance		
	1m	3m	7m
1400	72	65	65
1800	76	69	66

Fuel capacity (Full) 330 litres, (Usable) 262 litres

Fuel consumption @ 2100 rpm BEP 17 litres/hour

Weight: (Dry) 2,010 kg, (Wet) 2,300 kg

Dimensions: (L) 2,890 x (W) 1,300 x (H) 2,100 mm

Av Sound Pressure Rating (dBA)

Running Speed	Distance		
	1m	3m	7m
1200	71	66	63

Fuel capacity (Full) 180 litres, (Usable) 162 litres

Fuel consumption @ 1500 rpm BEP 4 litres/hour

Weight: (Dry) 1,250 kg, (Wet) 1,403 kg

Dimensions: (L) 2,190 x (W) 1,050 x (H) 1,500 mm

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