CNP PUMPS PAKISTAN

CDM1-33

CDM / CDMF | Vertical multistage centrifugal pump

CNP-M-000211

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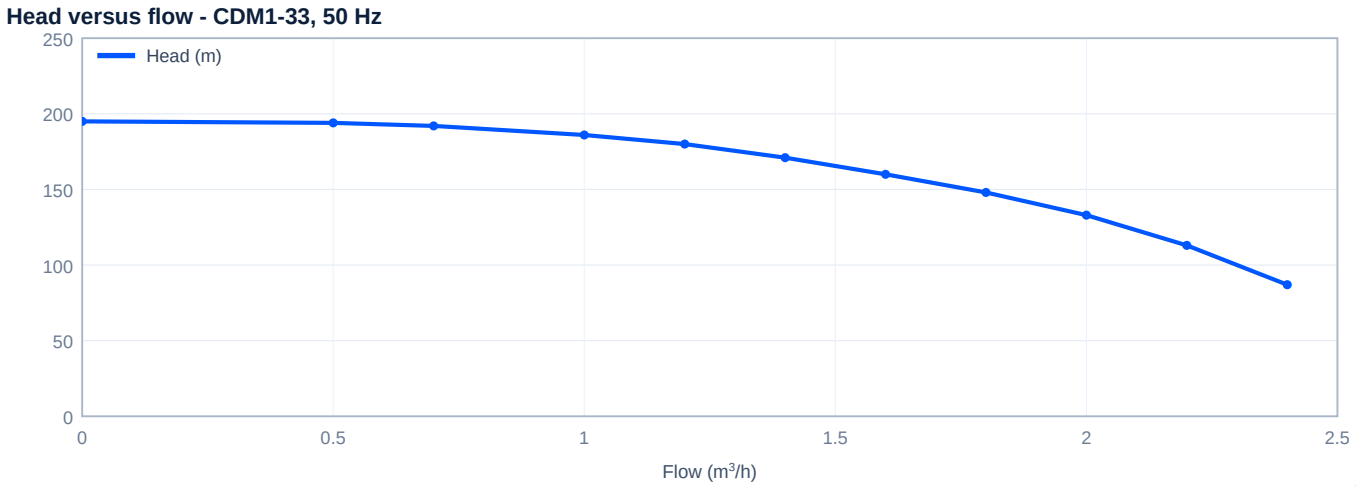
FLOW RANGE	HEAD RANGE	MOTOR	SPEED
0.5 - 2.4 m³/h	**87 - 195 m**	**2.2 kW**	**2900 rpm**

Specifications

Series	**CDM / CDMF**
Size	**CDM1**
Stages	**33**
Mains frequency	**50 Hz**
Speed	**2900 rpm**
Motor power	**2.2 kW (3 hp)**
Max pressure	**22 bar**
Connection	**DIN flange DN25**
Weight	**49 kg**
Data basis	**Published performance curve (Performance table printed p. 11; dimensions p. 36)**

Performance curve



Efficiency, shaft power and NPSHr are not published for this model in the source catalogue.

Performance table

Flow (m³/h)	Head (m)
0	195
0.5	194
0.7	192
1	186

Flow (m^3/h)	Head (m)
1.2	180
1.4	171
1.6	160
1.8	148
2	133
2.2	113
2.4	87

Dimensions (mm)

Code	Description	Value
H1	H1 — pump height	827
H2	H2 — motor height	293
H	H — overall height, flange	1195
H_oth	H — overall height, other connections	1170
D1	D1 — motor diameter	172
D2	D2 — base / flange width	120
weight_cdmf_kg	Net weight CDMF	45
-	Net weight	49

Dimension codes follow the CNP catalogue drawing. Confirm installation dimensions with the approved drawing before civil or piping work.

Performance is for clean water at 20 °C unless stated, per the CNP published catalogue. Tolerances follow ISO 9906. This datasheet is for selection guidance; final selection, materials and price are confirmed in our written quotation. Reference SR-261027-6823E. Contact: +92 345 9547419 sales@cnppakistan.com