CNP PUMPS PAKISTAN

CDM1-21

CDM / CDMF | Vertical multistage centrifugal pump

CNP-M-000475

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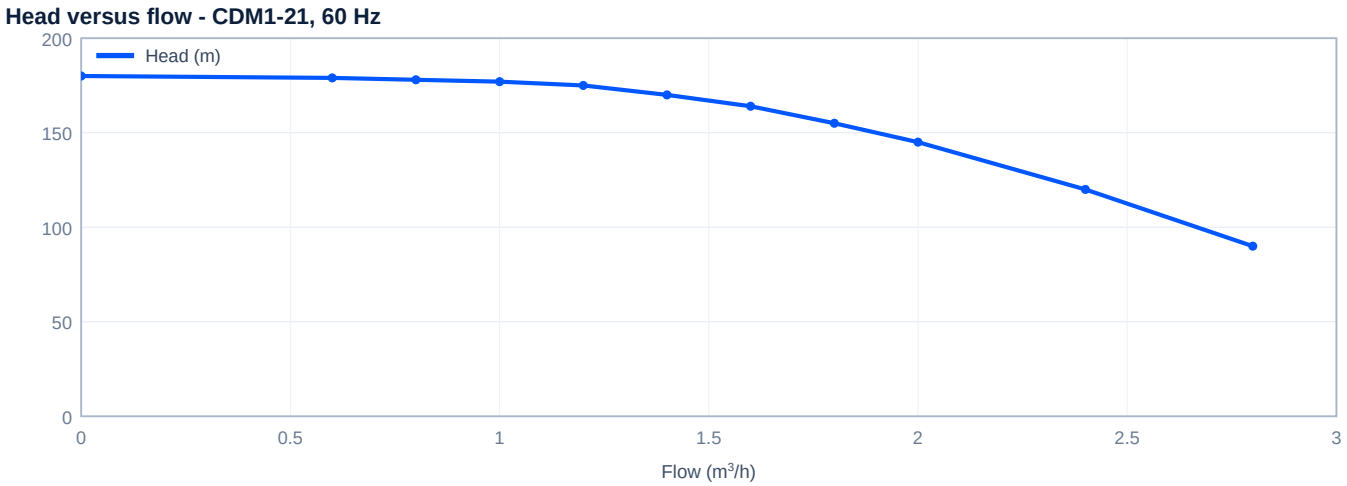
FLOW RANGE	HEAD RANGE	MOTOR	SPEED
0.6 - 2.8 m³/h	**90 - 180 m**	**2.2 kW**	**3500 rpm**

Specifications

Series	**CDM / CDMF**
Size	**CDM1**
Stages	**21**
Mains frequency	**60 Hz**
Speed	**3500 rpm**
Motor power	**2.2 kW (3 hp)**
Max pressure	**22 bar**
Connection	**DIN flange DN25**
Weight	**43 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	180
0.6	179
0.8	178
1	177

Flow (m^3/h)	Head (m)
1.2	175
1.4	170
1.6	164
1.8	155
2	145
2.4	120
2.8	90

Dimensions (mm)

Code	Description	Value
H1	H1 — pump height	587
H2	H2 — motor height	293
H	H — overall height, flange	955
H_oth	H — overall height, other connections	930
D1	D1 — motor diameter	172
D2	D2 — base / flange width	120
weight_cdmf_kg	Net weight CDMF	39
-	Net weight	43

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-261027-9A0B7. Contact: +92 345 9547419 sales@cnppakistan.com