CNP PUMPS PAKISTAN

CDM1-9

CDM / CDMF | Vertical multistage centrifugal pump

CNP-M-001046

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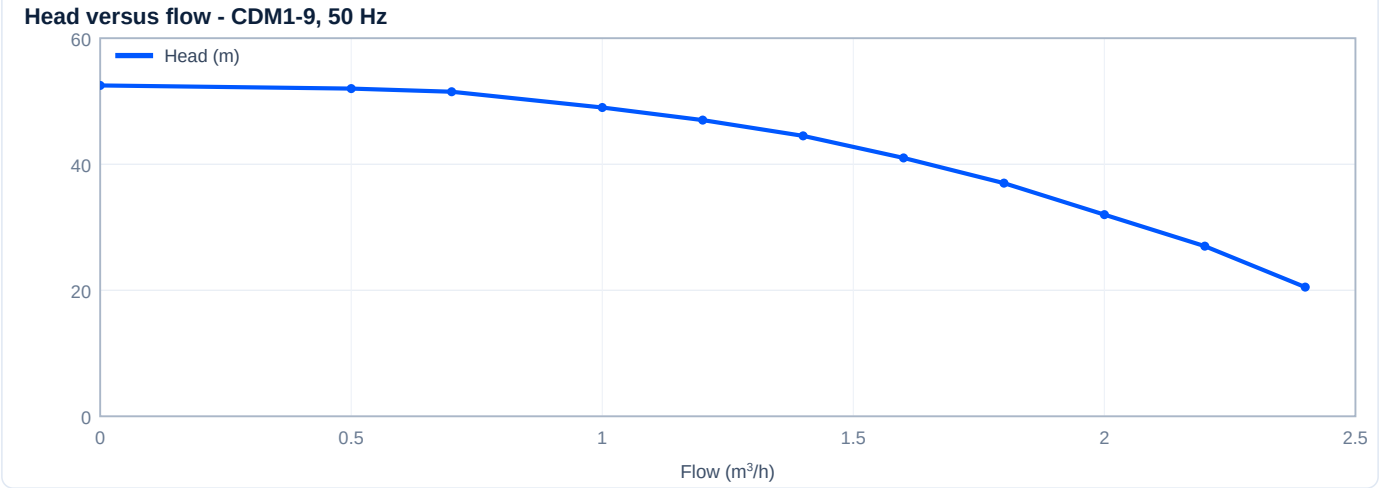
FLOW RANGE	HEAD RANGE	MOTOR	SPEED
0.5 - 2.4 m³/h	**20.5 - 52.5 m**	**0.55 kW**	**2900 rpm**

Specifications

Series	**CDM / CDMF**
Size	**CDM1**
Stages	**9**
Mains frequency	**50 Hz**
Speed	**2900 rpm**
Motor power	**0.55 kW (0.75 hp)**
Max pressure	**22 bar**
Connection	**DIN flange DN25**
Weight	**27 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	52.5
0.5	52
0.7	51.5
1	49

Flow (m^3/h)	Head (m)
1.2	47
1.4	44.5
1.6	41
1.8	37
2	32
2.2	27
2.4	20.5

Dimensions (mm)

Code	Description	Value
H1	H1 — pump height	327
H2	H2 — motor height	220
H	H — overall height, flange	622
H_oth	H — overall height, other connections	597
D1	D1 — motor diameter	140
D2	D2 — base / flange width	103
weight_cdmf_kg	Net weight CDMF	23
-	Net weight	27

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-261028-5536E. Contact: +92 345 9547419 sales@cnppakistan.com