CNP PUMPS PAKISTAN

CDM5-7

CDM / CDMF | Vertical multistage centrifugal pump

CNP-M-000368

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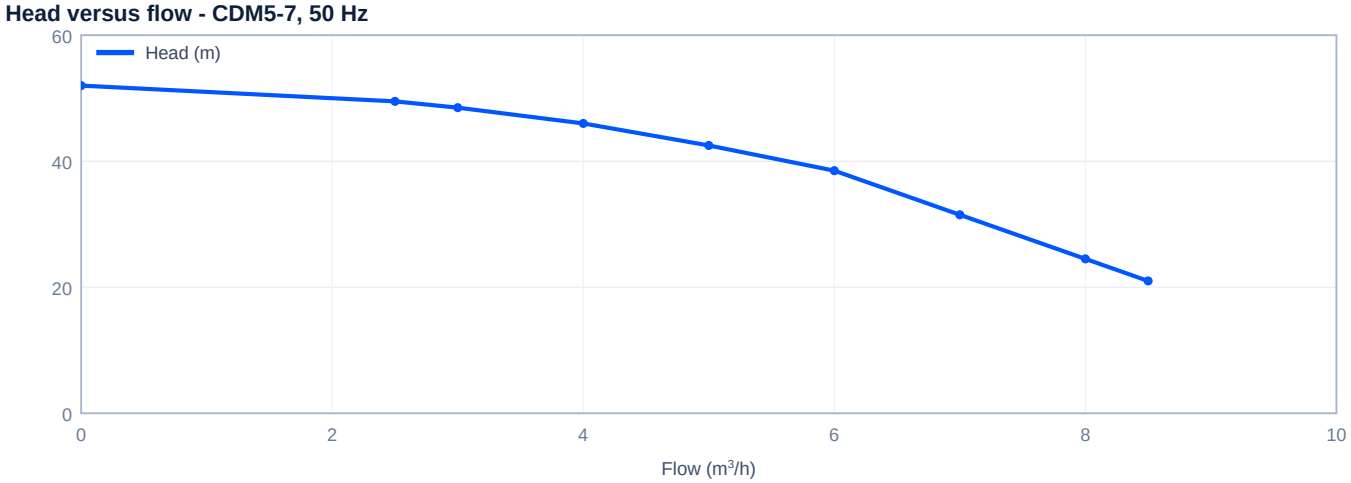
FLOW RANGE	HEAD RANGE	MOTOR	SPEED
2.5 - 8.5 m³/h	**21 - 52 m**	**1.1 kW**	**2900 rpm**

Specifications

Series	**CDM / CDMF**
Size	**CDM5**
Stages	**7**
Mains frequency	**50 Hz**
Speed	**2900 rpm**
Motor power	**1.1 kW (1.5 hp)**
Max pressure	**24 bar**
Connection	**DIN flange DN32**
Weight	**32 kg**
Data basis	**Published performance curve (Performance table printed p. 15; dimensions p. 38)**

Performance curve

Head versus flow - CDM5-7, 50 Hz



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

Performance table

Flow (m³/h)	Head (m)
0	52
2.5	49.5
3	48.5
4	46

Flow (m^3/h)	Head (m)
5	42.5
6	38.5
7	31.5
8	24.5
8.5	21

Dimensions (mm)

Code	Description	Value
H1	H1 — pump height	346
H2	H2 — motor height	250
H	H — overall height, flange	671
H_oth	H — overall height, other connections	646
D1	D1 — motor diameter	148
D2	D2 — base / flange width	108
weight_cdmf_kg	Net weight CDMF	27
-	Net weight	32

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-ADB84. Contact: +92 345 9547419 sales@cnppakistan.com