CNP PUMPS PAKISTAN

CDM3-16

CDM / CDMF | Vertical multistage centrifugal pump

CNP-M-000639

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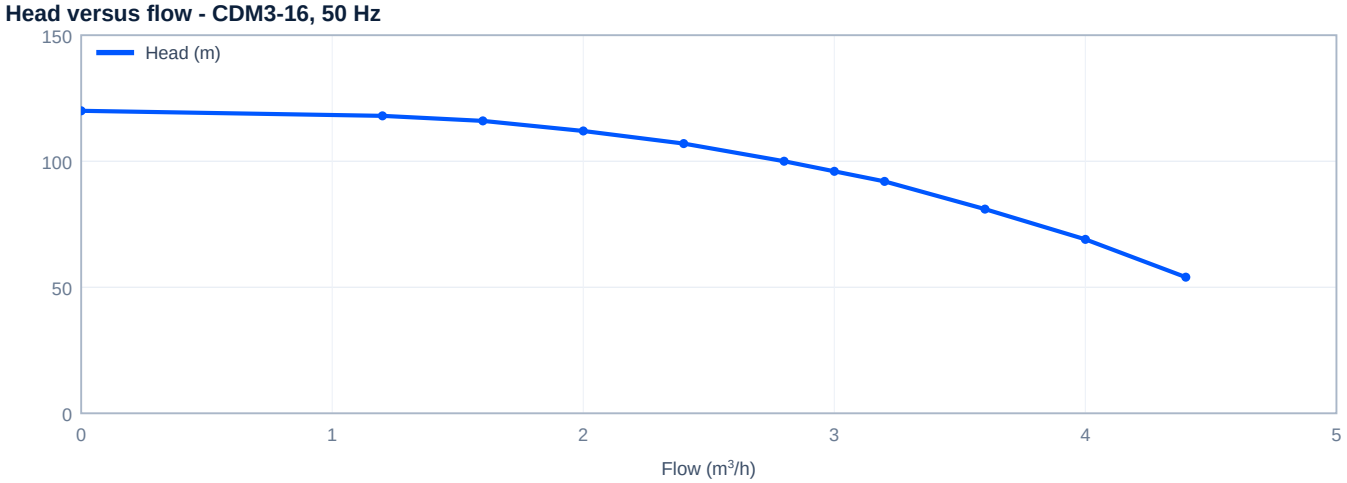
FLOW RANGE	HEAD RANGE	MOTOR	SPEED
1.2 - 4.4 m³/h	**54 - 120 m**	**1.5 kW**	**2900 rpm**

Specifications

Series	**CDM / CDMF**
Size	**CDM3**
Stages	**16**
Mains frequency	**50 Hz**
Speed	**2900 rpm**
Motor power	**1.5 kW (2 hp)**
Max pressure	**23 bar**
Connection	**DIN flange DN25**
Weight	**41 kg**
Data basis	**Published performance curve (Performance table printed p. 13; dimensions p. 37)**

Performance curve

Head versus flow - CDM3-16, 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	120
1.2	118
1.6	116
2	112

Flow (m^3/h)	Head (m)
2.4	107
2.8	100
3	96
3.2	92
3.6	81
4	69
4.4	54

Dimensions (mm)

Code	Description	Value
H1	H1 — pump height	487
H2	H2 — motor height	293
H	H — overall height, flange	855
H_oth	H — overall height, other connections	830
D1	D1 — motor diameter	172
D2	D2 — base / flange width	120
weight_cdmf_kg	Net weight CDMF	37
-	Net weight	41

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-261028-57EC8. Contact: +92 345 9547419 sales@cnppakistan.com