CNP PUMPS PAKISTAN

CDM5-30

CDM / CDMF | Vertical multistage centrifugal pump

CNP-M-000646

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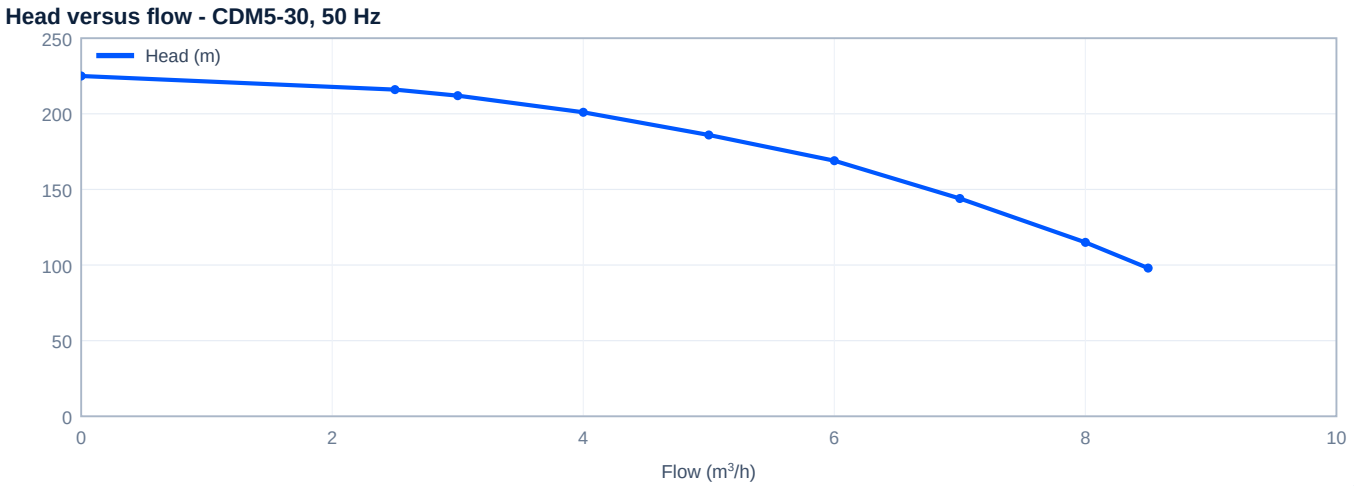
FLOW RANGE	HEAD RANGE	MOTOR	SPEED
2.5 - 8.5 m³/h	**98 - 225 m**	**5.5 kW**	**2900 rpm**

Specifications

Series	**CDM / CDMF**
Size	**CDM5**
Stages	**30**
Mains frequency	**50 Hz**
Speed	**2900 rpm**
Motor power	**5.5 kW (7.5 hp)**
Max pressure	**24 bar**
Connection	**DIN flange DN32**
Weight	**88 kg**
Data basis	**Published performance curve (Performance table printed p. 15; dimensions p. 38)**

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	225
2.5	216
3	212
4	201

Flow (m^3/h)	Head (m)
5	186
6	169
7	144
8	115
8.5	98

Dimensions (mm)

Code	Description	Value
H1	H1 — pump height	1062
H2	H2 — motor height	390
H	H — overall height, flange	1527
H_oth	H — overall height, other connections	1502
D1	D1 — motor diameter	260
D2	D2 — base / flange width	168
weight_cdmf_kg	Net weight CDMF	83
-	Net weight	88

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-261028-91649. Contact: +92 345 9547419 sales@cnppakistan.com