CNP PUMPS PAKISTAN

CDM65-7-1

CDM / CDMF | Vertical multistage centrifugal pump

CNP-M-001280

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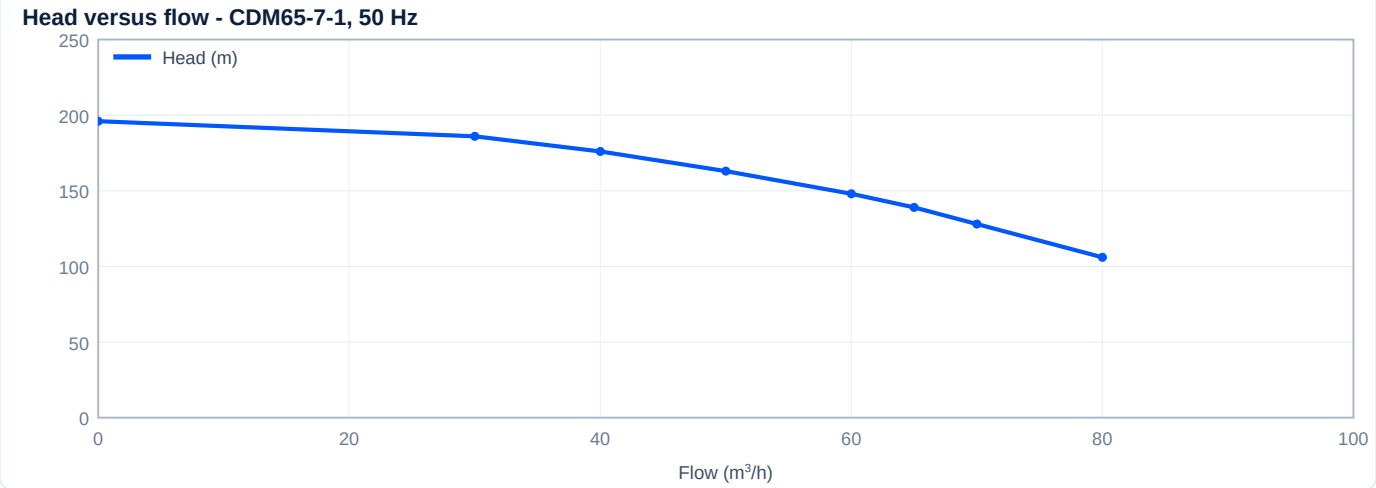
FLOW RANGE	HEAD RANGE	MOTOR	SPEED
30 - 80 m³/h	**106 - 196 m**	**37 kW**	**2900 rpm**

Specifications

Series	**CDM / CDMF**
Size	**CDM65**
Stages	**7**
Mains frequency	**50 Hz**
Speed	**2900 rpm**
Motor power	**37 kW (50 hp)**
Max pressure	**22 bar**
Connection	**DIN flange DN100**
Weight	**377 kg**
Variant	**1**
Data basis	**Published performance curve (Performance table printed p. 27; dimensions p. 44)**

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	196
30	186
40	176

Flow (m^3/h)	Head (m)
50	163
60	148
65	139
70	128
80	106

Dimensions (mm)

Code	Description	Value
H1	H1 — pump height	972
H2	H2 — motor height	650
H	H — overall height, flange	1762
D1	D1 — motor diameter	418
D2	D2 — base / flange width	256
weight_cdmf_kg	Net weight CDMF	346
-	Net weight	377

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-261029-1CC48. Contact: +92 345 9547419 sales@cnppakistan.com