CNP PUMPS PAKISTAN

CHM10-40

CHM | Horizontal multistage stainless steel centrifugal pump

CNP-M-001615

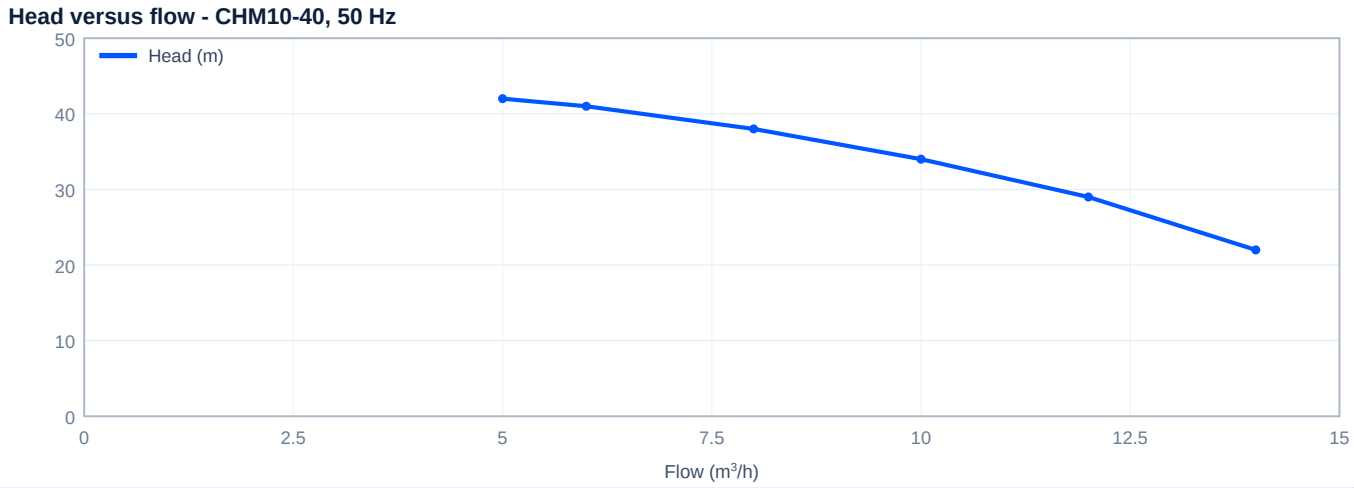
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FLOW RANGE	HEAD RANGE	MOTOR	SPEED
5 - 14 m³/h	22 - 42 m	1.5 kW	2900 rpm

Specifications

Series	**CHM**
Size	**CHM10**
Stages	**40**
Mains frequency	**50 Hz**
Speed	**2900 rpm**
Motor power	**1.5 kW (2 hp)**
Max pressure	**10 bar**
Connection	**Thread G1½**
Weight	**23 kg**
Data basis	**Published performance curve (Performance table printed p. 8; dimensions p. 12)**

Performance curve



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

Performance table

Flow (m³/h)	Head (m)
5	42
6	41
8	38
10	34

Flow (m^3/h)	Head (m)
12	29
14	22

Dimensions (mm)

Code	Description	Value
L	L — overall length, three-phase	467
L_1ph	L — overall length, single-phase	479
L1	L1, three-phase	249
L1_1ph	L1, single-phase	269
L2	L2	138
L3	L3 — foot spacing	200
L4	L4	140
h	h — shaft axis height	100
H	H — height	218
G	G — overall height, three-phase	220
G_1ph	G — overall height, single-phase	256
D	D — motor width, three-phase	171
D_1ph	D — motor width, single-phase	175
M	M	160
P	P	200
d	d — bolt hole	10
K_1ph	K — single-phase only	91
-	Net weight	23

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-A5576. Contact: +92 345 9547419 sales@cnppakistan.com