

CHM10-40

CHM | Horizontal multistage stainless steel centrifugal pump



CNP-M-001615

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FLOW RANGE

5 - 14 m³/h

HEAD RANGE

22 - 42 m

MOTOR

1.5 kW

SPEED

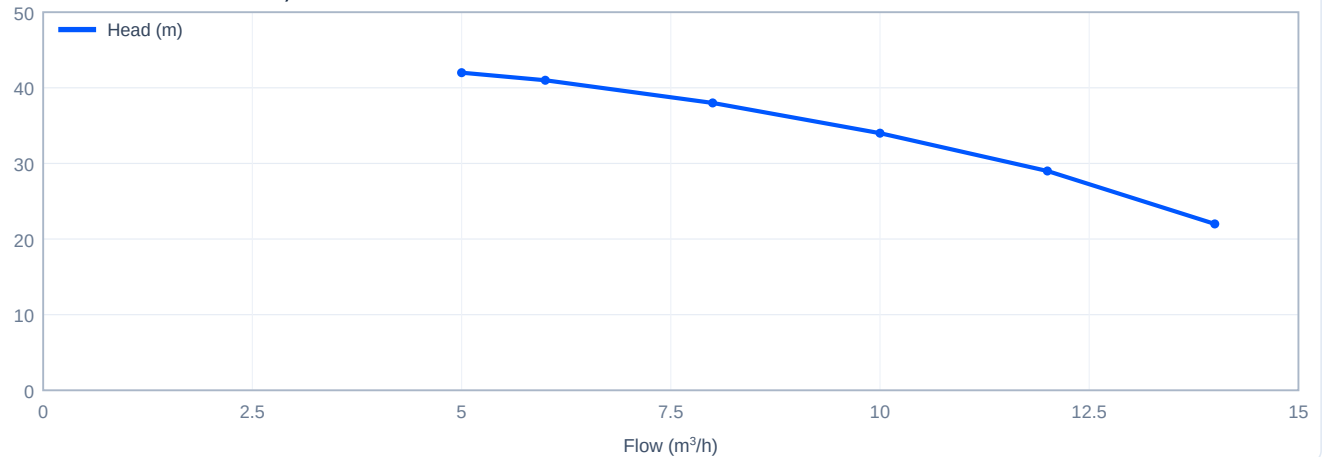
2900 rpm

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

Head versus flow - CHM10-40, 50 Hz



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

Performance table

Flow (m ³ /h)	Head (m)
5	42
6	41
8	38
10	34



Flow (m³/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