

CHM20-50

CHM | Horizontal multistage stainless steel centrifugal pump



CNP-M-001582

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FLOW RANGE

10 - 29 m³/h

HEAD RANGE

40 - 66 m

MOTOR

5.5 kW

SPEED

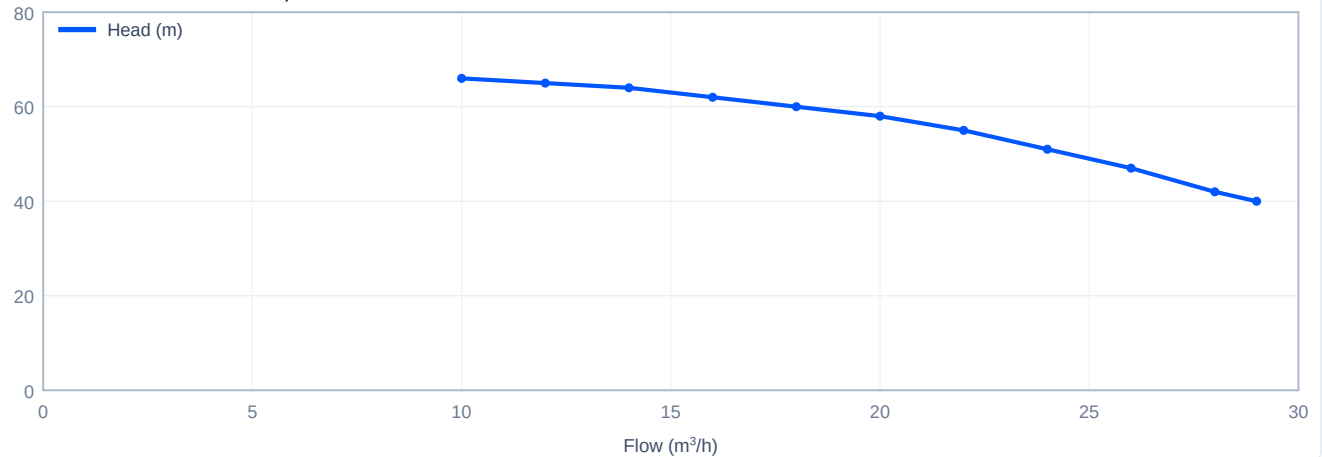
2900 rpm

Specifications

Series	CHM
Size	CHM20
Stages	50
Mains frequency	50 Hz
Speed	2900 rpm
Motor power	5.5 kW (7.5 hp)
Max pressure	10 bar
Connection	Thread G2
Weight	50 kg
Data basis	Published performance curve (Performance table printed p. 10; dimensions p. 12)

Performance curve

Head versus flow - CHM20-50, 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)
10	66
12	65
14	64
16	62



Flow (m³/h)	Head (m)
18	60
20	58
22	55
24	51
26	47
28	42
29	40

Dimensions (mm)

Code	Description	Value
L	L — overall length, three-phase	663
L1	L1, three-phase	370
L2	L2	228
L3	L3 — foot spacing	184
L4	L4	140
h	h — shaft axis height	132
H	H — height	250
G	G — overall height, three-phase	300
D	D — motor width, three-phase	257
M	M	216
P	P	248
d	d — bolt hole	12
-	Net weight	50

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-261029-24E67. Contact: +92 345 9547419 sales@cnppakistan.com