

CM4-5

CM | Horizontal multistage stainless steel centrifugal pump



CNP-M-000751

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FLOW RANGE

1 - 7 m³/h

HEAD RANGE

23 - 47 m

MOTOR

1.1 kW

SPEED

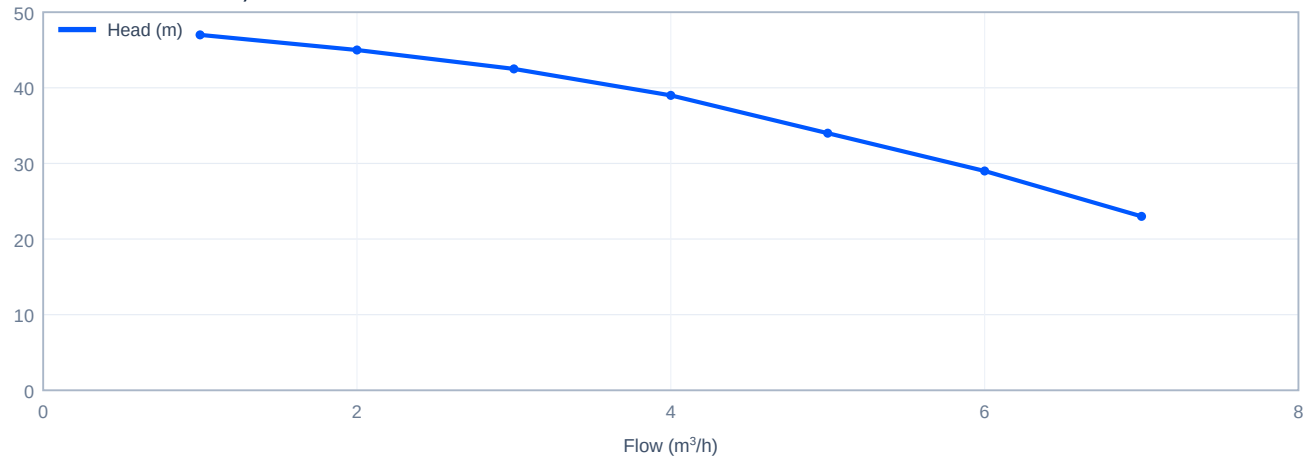
2900 rpm

Specifications

Series	CM
Size	CM4
Stages	5
Mains frequency	50 Hz
Speed	2900 rpm
Motor power	1.1 kW (1.5 hp)
Max pressure	10 bar
Connection	Thread Inlet G1¼ / outlet G1
Weight	13 kg
Data basis	Published performance curve (Performance table printed p. 7; dimensions p. 11)

Performance curve

Head versus flow - CM4-5, 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)
1	47
2	45
3	42.5
4	39



Flow (m³/h)	Head (m)
5	34
6	29
7	23

Dimensions (mm)

Code	Description	Value
L	L — overall length, three-phase	424
L_1ph	L — overall length, single-phase	445
L1	L1, three-phase	210
L2	L2, three-phase	160
L3	L3	174
h	h — inlet axis height	85
H	H — height	167
E	E — height incl. terminal box, three-phase	195
E_1ph	E — single-phase	235
D	D — motor width, three-phase	151
D_1ph	D — motor width, single-phase	161
M	M, three-phase	125
A	A, three-phase	158
K_1ph	K — single-phase only	92
-	Net weight	13

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-A18DC. Contact: +92 345 9547419 sales@cnppakistan.com