

CHL12-20G

CHL / CHLK | Horizontal multistage stainless steel centrifugal pump



CNP-M-001733

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FLOW RANGE

7 - 19 m³/h

HEAD RANGE

19 - 34 m

MOTOR

2.2 kW

SPEED

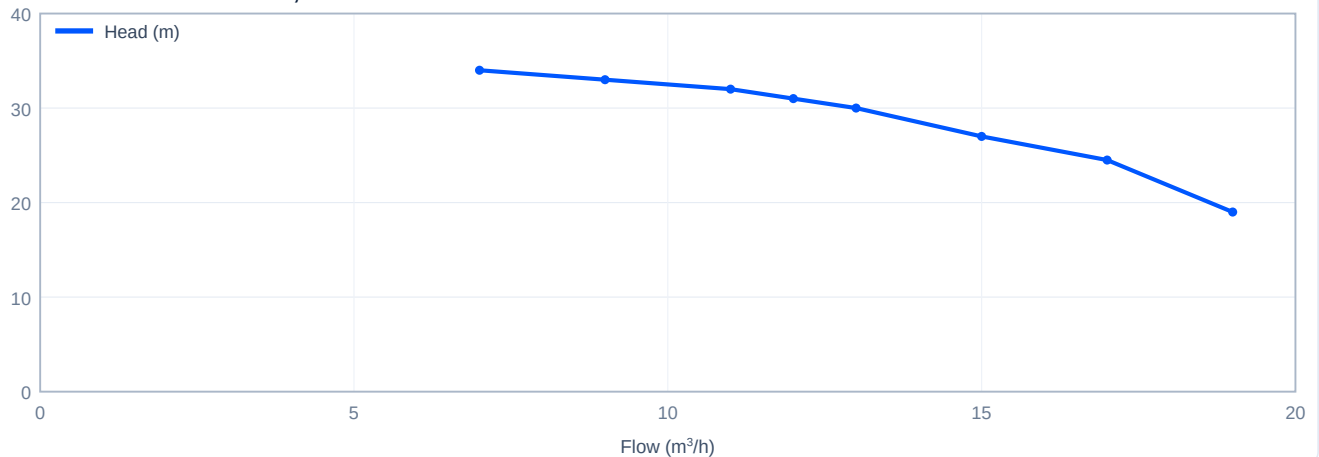
3500 rpm

Specifications

Series	CHL / CHLK
Size	CHL12
Stages	2
Mains frequency	60 Hz
Speed	3500 rpm
Motor power	2.2 kW (3 hp)
Max pressure	10 bar
Connection	Thread inlet G2, outlet G2
Weight	24.5 kg
Variant	G
Data basis	Published performance curve (Performance table printed pp. 37–38)

Performance curve

Head versus flow - CHL12-20G, 60 Hz



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

Performance table

Flow (m ³ /h)	Head (m)
7	34
9	33
11	32



Flow (m³/h)	Head (m)
12	31
13	30
15	27
17	24.5
19	19

Dimensions (mm)

Code	Description	Value
L1	L1 — overall length, three-phase	490
L2	L2	199
L3	L3	95
N	N	118
E	E	250
G	G	193
A	A	130
M	M	108
B	B	160
J	J	138
d	d — bolt hole	9
D	D — motor width, three-phase	171
D_1ph	D — motor width, single-phase	176
H	H — height, three-phase	235
H_1ph	H — height, single-phase	270
K_1ph	K — single-phase only	91
-	Net weight	24.5

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-D1B9A. Contact: +92 345 9547419 sales@cnppakistan.com