

CHLF(T)12-10

CHLF(T) | Horizontal multistage stainless steel centrifugal pump



CNP-M-001130

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FLOW RANGE

7 - 19 m³/h

HEAD RANGE

8.5 - 17 m

MOTOR

1.1 kW

SPEED

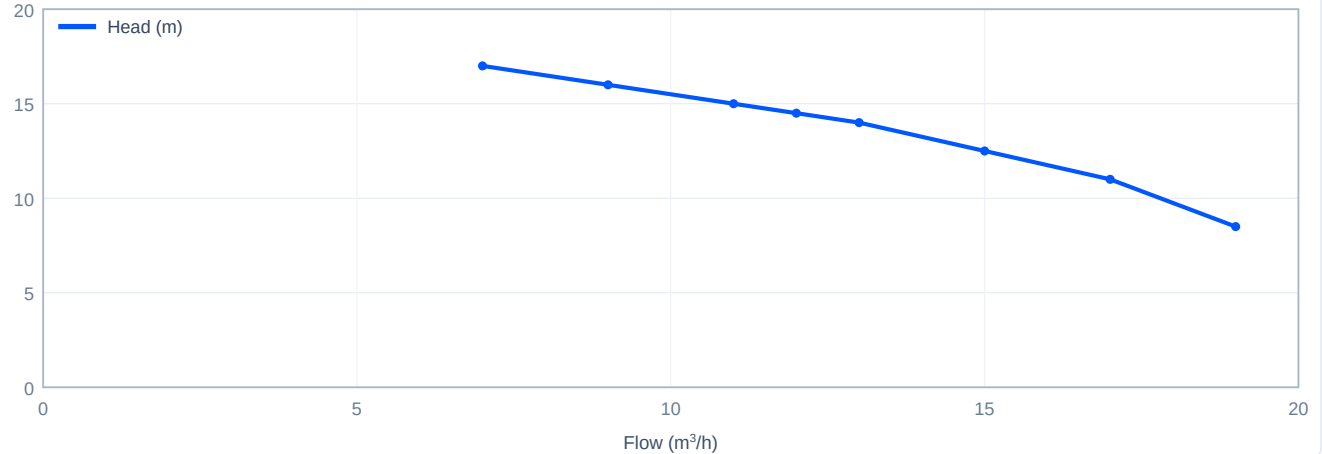
3500 rpm

Specifications

Series	CHLF(T)
Size	CHLF12
Stages	1
Mains frequency	60 Hz
Speed	3500 rpm
Motor power	1.1 kW (1.5 hp)
Max pressure	10 bar
Connection	Thread inlet G1½, outlet G1½
Weight	22 kg
Data basis	Published performance curve (Performance table printed pp. 49–50)

Performance curve

Head versus flow - CHLF(T)12-10, 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	17
9	16
11	15
12	14.5



Flow (m³/h)	Head (m)
13	14
15	12.5
17	11
19	8.5

Dimensions (mm)

Code	Description	Value
L1	L1 — overall length, three-phase	375
L1_1ph	L1 — overall length, single-phase	395
L2	L2	125
L3	L3	108
N	N	117
E	E	227
A	A	130
M	M	108
B	B	160
J	J	138
d	d — bolt hole	9
D	D — motor width, three-phase	151
D_1ph	D — motor width, single-phase	156
H	H — height, three-phase	230
H_1ph	H — height, single-phase	265
K_1ph	K — single-phase only	91
-	Net weight	22

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-AF4D1. Contact: +92 345 9547419 sales@cnppakistan.com