

CHLF(T)12-30

CHLF(T) | Horizontal multistage stainless steel centrifugal pump



CNP-M-001128

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FLOW RANGE

7 - 19 m³/h

HEAD RANGE

29 - 52.5 m

MOTOR

3 kW

SPEED

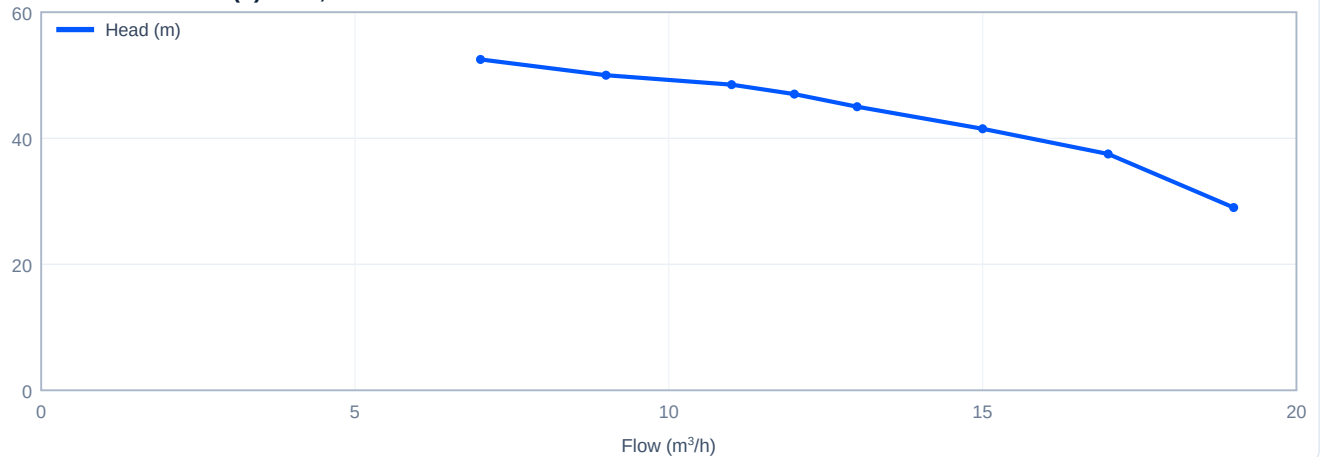
3500 rpm

Specifications

Series	CHLF(T)
Size	CHLF12
Stages	3
Mains frequency	60 Hz
Speed	3500 rpm
Motor power	3 kW (4 hp)
Max pressure	10 bar
Connection	Thread inlet G1½, outlet G1½
Weight	32 kg
Data basis	Published performance curve (Performance table printed pp. 49–50)

Performance curve

Head versus flow - CHLF(T)12-30, 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	52.5
9	50
11	48.5
12	47



Flow (m³/h)	Head (m)
13	45
15	41.5
17	37.5
19	29

Dimensions (mm)

Code	Description	Value
L1	L1 — overall length, three-phase	501
L2	L2	155
L3	L3	138
N	N	128
E	E	238
A	A	130
M	M	108
B	B	160
J	J	138
d	d — bolt hole	9
D	D — motor width, three-phase	197
H	H — height, three-phase	259
-	Net weight	32

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-E53CB. Contact: +92 345 9547419 sales@cnppakistan.com