

CHLF(T)2-50

CHLF(T) | Horizontal multistage stainless steel centrifugal pump



CNP-M-001291

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FLOW RANGE

1 - 4 m³/h

HEAD RANGE

33 - 62 m

MOTOR

1.1 kW

SPEED

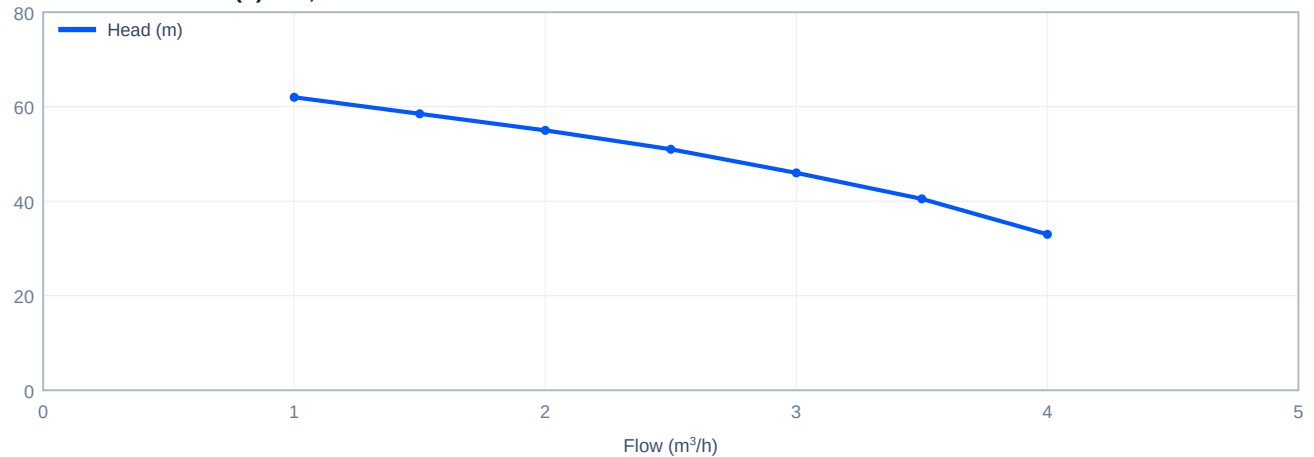
3500 rpm

Specifications

Series	CHLF(T)
Size	CHLF2
Stages	5
Mains frequency	60 Hz
Speed	3500 rpm
Motor power	1.1 kW (1.5 hp)
Max pressure	10 bar
Connection	Thread inlet G1, outlet G1
Weight	17 kg
Data basis	Published performance curve (Performance table printed pp. 43–44)

Performance curve

Head versus flow - CHLF(T)2-50, 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)
1	62
1.5	58.5
2	55
2.5	51



Flow (m³/h)	Head (m)
3	46
3.5	40.5
4	33

Dimensions (mm)

Code	Description	Value
L1	L1 — overall length, three-phase	406
L2	L2	141
L3	L3	138
N	N	110
E	E	182
D	D — motor width, three-phase	151
D_1ph	D — motor width, single-phase	161
H	H — height, three-phase	230
H_1ph	H — height, single-phase	245
K_1ph	K — single-phase only	91
-	Net weight	17

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-C4FD7. Contact: +92 345 9547419 sales@cnppakistan.com