

CHLF(T)20-40

CHLF(T) | Horizontal multistage stainless steel centrifugal pump



CNP-M-001898

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FLOW RANGE

10 - 28 m³/h

HEAD RANGE

32.5 - 53 m

MOTOR

4.4 kW

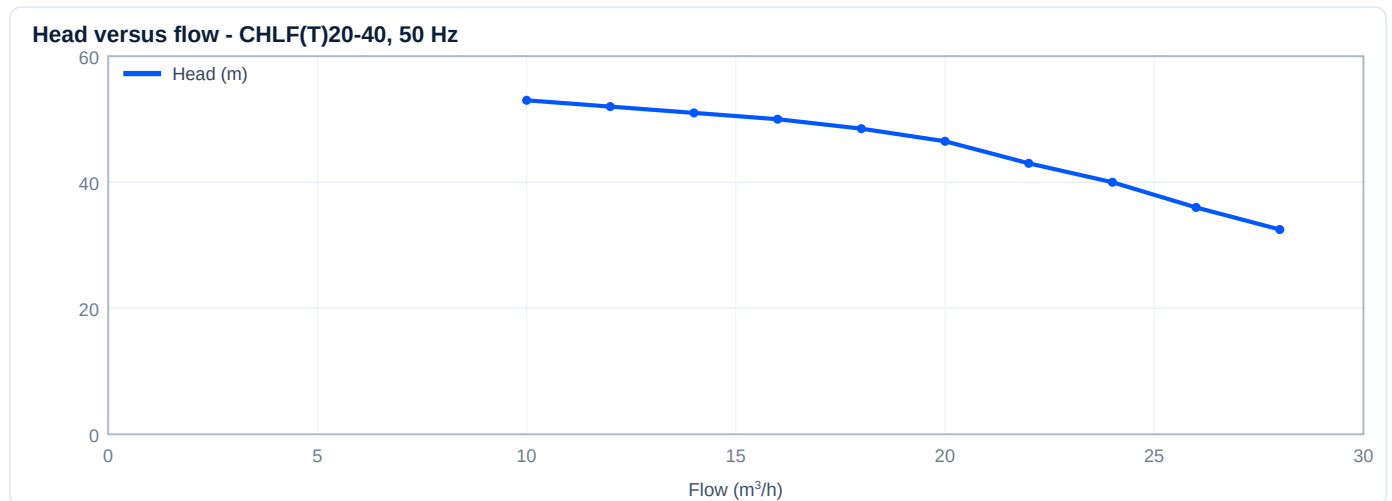
SPEED

2900 rpm

Specifications

Series	CHLF(T)
Size	CHLF20
Stages	4
Mains frequency	50 Hz
Speed	2900 rpm
Motor power	4.4 kW (6 hp)
Max pressure	10 bar
Connection	Thread inlet G2, outlet G2
Weight	42 kg
Data basis	Published performance curve (Performance table printed pp. 29–30)

Performance curve



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

Performance table

Flow (m ³ /h)	Head (m)
10	53
12	52
14	51
16	50



Flow (m³/h)	Head (m)
18	48.5
20	46.5
22	43
24	40
26	36
28	32.5

Dimensions (mm)

Code	Description	Value
L1	L1 — overall length, three-phase	592
L2	L2	336
L3	L3	216
N	N	120
E	E	230
A	A	221
M	M	190
B	B	170
J	J	140
d	d — bolt hole	12
D	D — motor width, three-phase	213
H	H — height, three-phase	270
-	Net weight	42

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-261030-A891F. Contact: +92 345 9547419 sales@cnppakistan.com