CNP PUMPS PAKISTAN

CHLF(T)2-40

CHLF(T) | Horizontal multistage stainless steel centrifugal pump

CNP-M-000607

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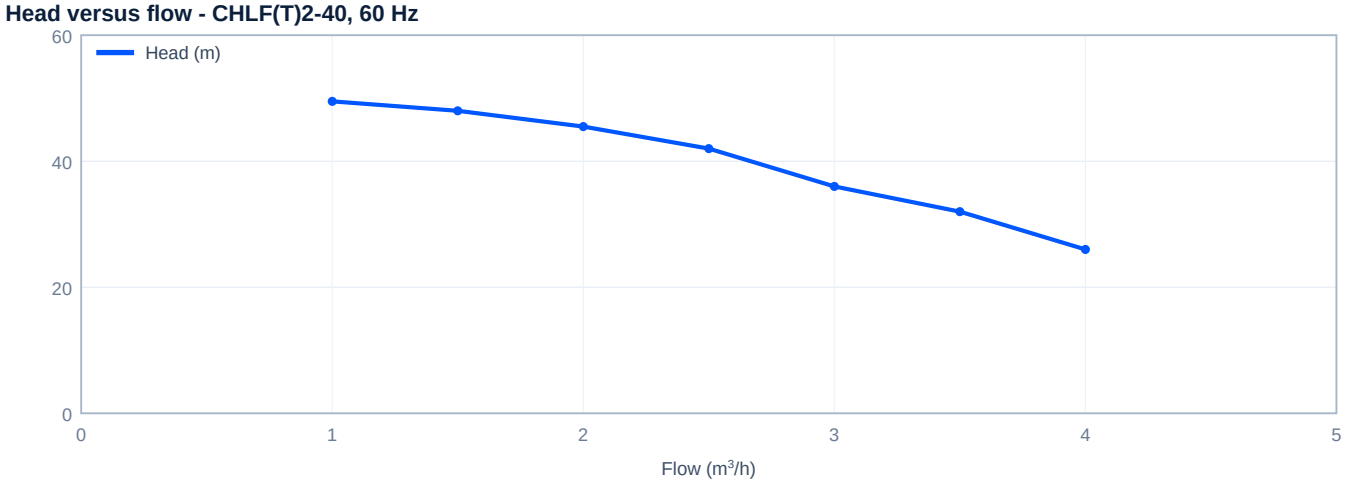
FLOW RANGE	HEAD RANGE	MOTOR	SPEED
1 - 4 m^3/h	26 - 49.5 m	1.1 kW	3500 rpm

Specifications

Series	**CHLF(T)**
Size	**CHLF2**
Stages	**4**
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)2-40, 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	49.5
1.5	48
2	45.5
2.5	42

Flow (m^3/h)	Head (m)
3	36
3.5	32
4	26

Dimensions (mm)

Code	Description	Value
L1	L1 — overall length, three-phase	388
L2	L2	123
L3	L3	120
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-FD196. Contact: +92 345 9547419 sales@cnppakistan.com