CNP PUMPS PAKISTAN

CHL2-40

CHL / CHLK | Horizontal multistage stainless steel centrifugal pump

CNP-M-001002

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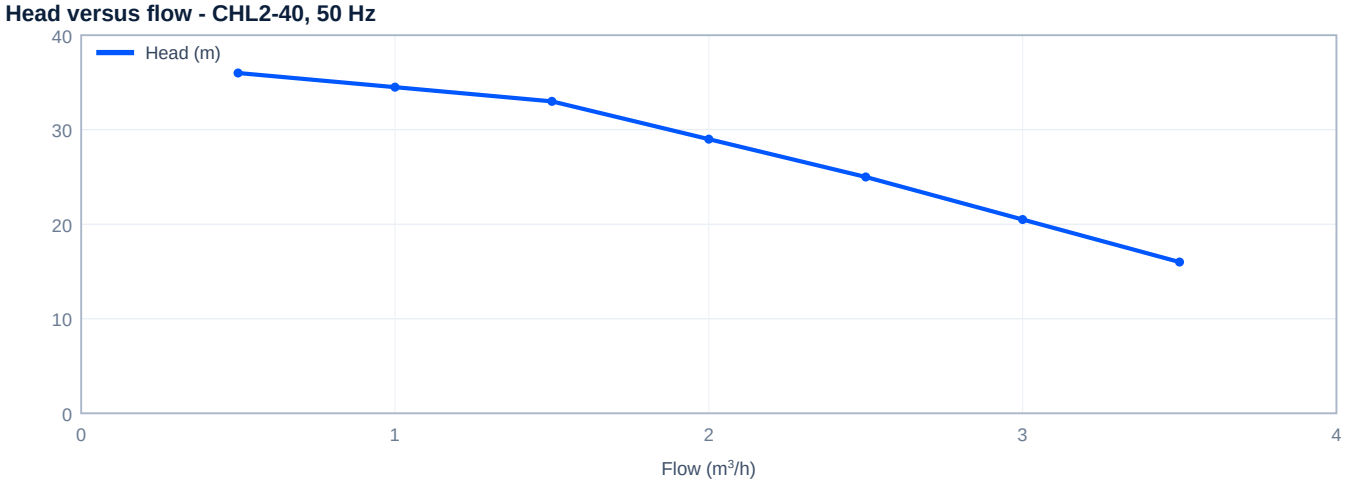
FLOW RANGE	HEAD RANGE	MOTOR	SPEED
0.5 - 3.5 m³/h	**16 - 36 m**	**0.55 kW**	**2900 rpm**

Specifications

Series	**CHL / CHLK**
Size	**CHL2**
Stages	**4**
Mains frequency	**50 Hz**
Speed	**2900 rpm**
Motor power	**0.55 kW (0.75 hp)**
Max pressure	**10 bar**
Connection	**Thread inlet G1, outlet G1**
Weight	**11 kg**
Data basis	**Published performance curve (Performance table printed pp. 7–8)**

Performance curve

Head versus flow - CHL2-40, 50 Hz



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

Performance table

Flow (m³/h)	Head (m)
0.5	36
1	34.5
1.5	33
2	29

Flow (m^3/h)	Head (m)
2.5	25
3	20.5
3.5	16

Dimensions (mm)

Code	Description	Value
L1	L1 — overall length, three-phase	400
L2	L2	165
L3	L3	125
D	D — motor width, three-phase	141
H	H — height, three-phase	215
H_1ph	H — height, single-phase	249
K_1ph	K — single-phase only	62
-	Net weight	11

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-261028-90039. Contact: +92 345 9547419 sales@cnppakistan.com