CNP PUMPS PAKISTAN

CHL8-40

CHL / CHLK | Horizontal multistage stainless steel centrifugal pump

CNP-M-001883

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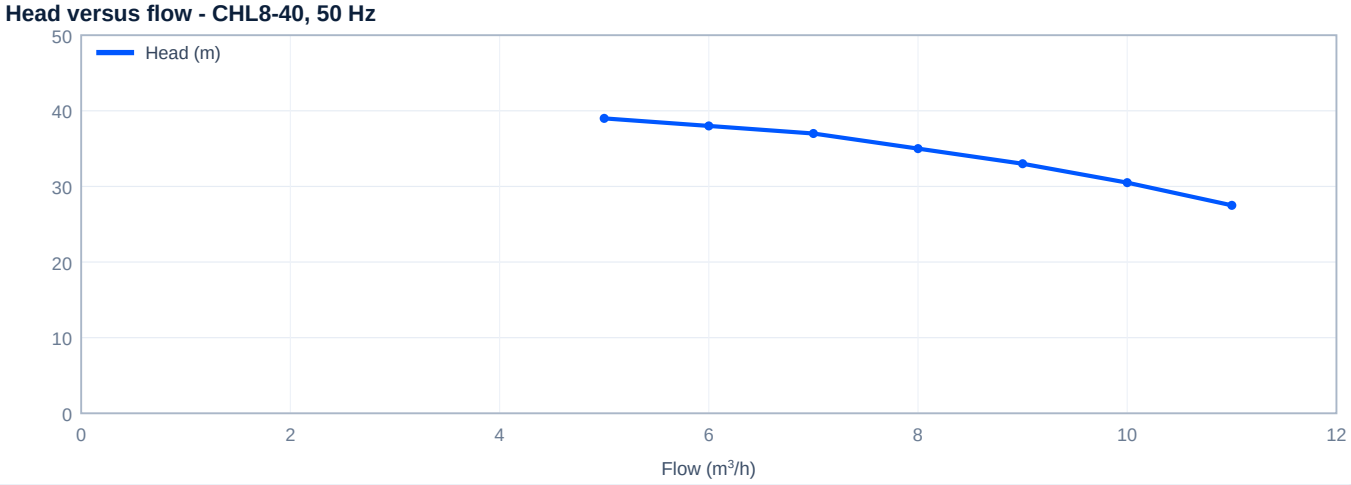
FLOW RANGE	HEAD RANGE	MOTOR	SPEED
5 - 11 m³/h	27.5 - 39 m	1.5 kW	2900 rpm

Specifications

Series	**CHL / CHLK**
Size	**CHL8**
Stages	**4**
Mains frequency	**50 Hz**
Speed	**2900 rpm**
Motor power	**1.5 kW (2 hp)**
Max pressure	**10 bar**
Connection	**Thread inlet G2, outlet G2**
Weight	**27 kg**
Data basis	**Published performance curve (Performance table printed pp. 11–12)**

Performance curve

Head versus flow - CHL8-40, 50 Hz



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

Performance table

Flow (m³/h)	Head (m)
5	39
6	38
7	37
8	35

Flow (m^3/h)	Head (m)
9	33
10	30.5
11	27.5

Dimensions (mm)

Code	Description	Value
L1	L1 — overall length, three-phase	563
L2	L2	279
L3	L3	176
E	E	265
G	G	223
D	D — motor width, three-phase	171
D_1ph	D — motor width, single-phase	176
H	H — height, three-phase	235
H_1ph	H — height, single-phase	270
K_1ph	K — single-phase only	91
-	Net weight	27

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-261030-1358C. Contact: +92 345 9547419 sales@cnppakistan.com