

LLT65-5/1.1

LLT (coaxial) | Vertical cooling-tower circulation pump



CNP-M-001462

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FLOW RANGE

30 - 50 m³/h

HEAD RANGE

3.1 - 6.6 m

MOTOR

1.1 kW

SPEED

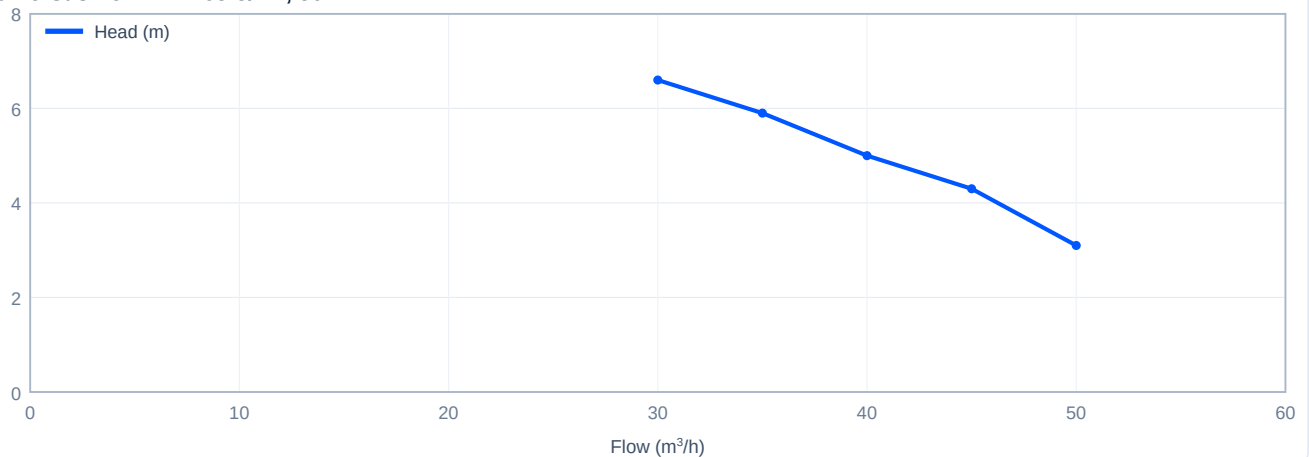
2900 rpm

Specifications

Series	LLT (coaxial)
Size	LLT65
Stages	1
Mains frequency	50 Hz
Speed	2900 rpm
Motor power	1.1 kW (1.5 hp)
Max pressure	6 bar
Connection	Flange DN65 PN10 (GB/T17241.6 RF)
Weight	32 kg
Data basis	Published performance curve (Performance table and installation dimensions, printed pp. 5-6)

Performance curve

Head versus flow - LLT65-5/1.1, 50 Hz



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

Performance table

Flow (m ³ /h)	Head (m)
30	6.6
35	5.9
40	5.0



Flow (m³/h)	Head (m)
45	4.3
50	3.1

Dimensions (mm)

Code	Description	Value
A	A — pump length	340
B1	B1 — lower section height: base to motor flange	100
B2	B2 — upper section height: motor	110
H	H — overall height	490
A1	A1 — mounting	130
A2	A2 — mounting	170
d1	d1 — mounting hole	15
H1	H1 — inlet axis height	100
H2	H2	105
H3	H3	12
DN	DN — inlet / outlet flange	65
d	d — flange inner bolt circle	118
K	K — bolt circle	145
D	D — flange outer diameter	185
alpha	? — bolt angle (°)	45
bolts	Number of flange bolts	4
bolt_dia	Bolt hole diameter	18
-	Net weight	32

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-C7402. Contact: +92 345 9547419 sales@cnppakistan.com