

WLTS125-5A/4

WLTS (horizontal, extended shaft) | Horizontal cooling-tower pump



CNP-M-001890

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FLOW RANGE

120 - 180 m³/h

HEAD RANGE

4.1 - 6.2 m

MOTOR

4 kW

SPEED

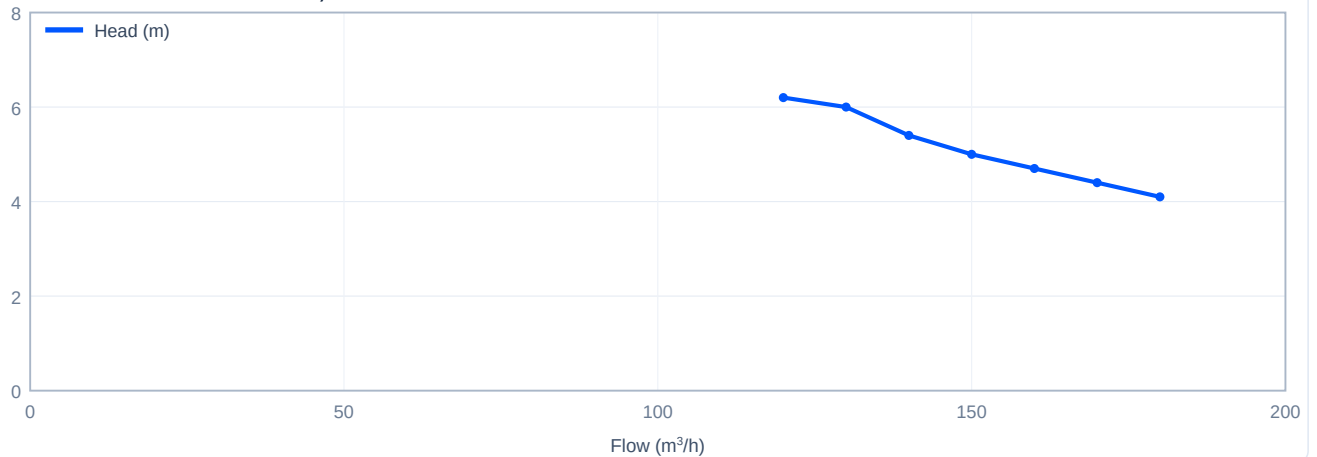
1750 rpm

Specifications

Series	WLTS (horizontal, extended shaft)
Size	WLTS125
Mains frequency	60 Hz
Speed	1750 rpm
Motor power	4 kW
Max pressure	6 bar
Connection	Flange DN125
Weight	91 kg
Data basis	Published performance curve (Performance table and installation dimensions, printed pp. 19–20)

Performance curve

Head versus flow - WLTS125-5A/4, 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)
120	6.2
130	6.0
140	5.4
150	5.0



Flow (m³/h)	Head (m)
160	4.7
170	4.4
180	4.1

Dimensions (mm)

Code	Description	Value
L1	L1 — overall length	620
L2	L2 — base length	450
L3	L3	175
L4	L4	150
L5	L5	135
L6	L6	135
L7	L7	360
L8	L8	255
L9	L9	280
H	H — overall height	412
H1	H1	212
R	R	6
D1	D1 — flange bore DN	125
D2	D2 — bolt circle	210
D3	D3 — flange outer diameter	250
n	n — flange bolt holes	8
a	a — bolt-hole spacing angle (°)	22.5
d1	d1 — bolt-hole diameter	18
-	Net weight	91

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-AB414. Contact: +92 345 9547419 sales@cnppakistan.com