

WLTS125-6/5.5

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



CNP-M-001876

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FLOW RANGE

190 - 270 m³/h

HEAD RANGE

4.6 - 7.8 m

MOTOR

5.5 kW

SPEED

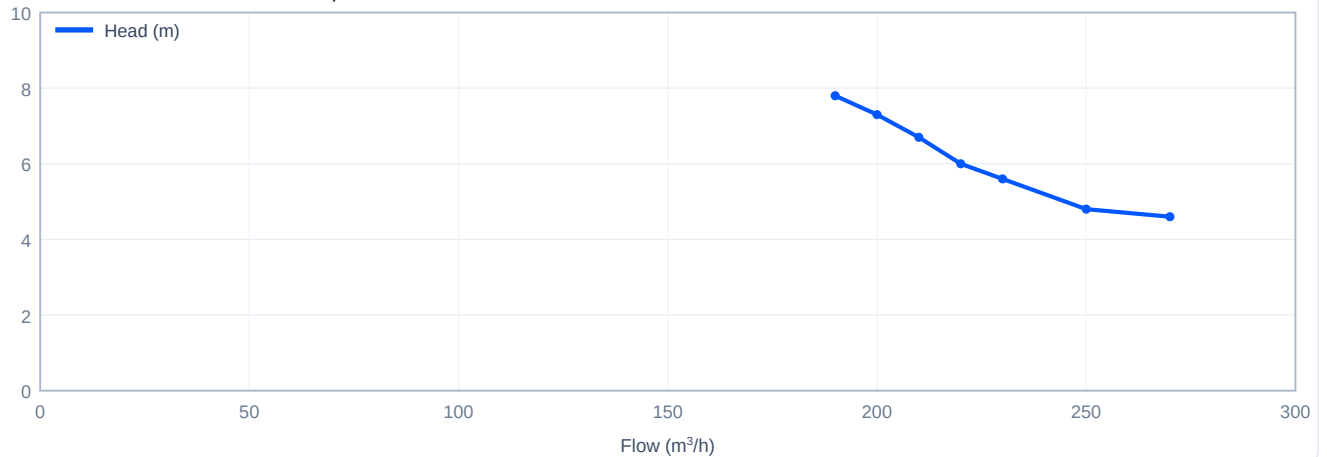
1770 rpm

Specifications

Series	WLTS (horizontal, extended shaft)
Size	WLTS125
Mains frequency	60 Hz
Speed	1770 rpm
Motor power	5.5 kW
Max pressure	6 bar
Connection	Flange DN125
Weight	112 kg
Data basis	Published performance curve (Performance table and installation dimensions, printed pp. 21–22)

Performance curve

Head versus flow - WLTS125-6/5.5, 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)
190	7.8
200	7.3
210	6.7
220	6



Flow (m³/h)	Head (m)
230	5.6
250	4.8
270	4.6

Dimensions (mm)

Code	Description	Value
L1	L1 — overall length	686
L2	L2 — base length	450
L3	L3	175
L4	L4	150
L5	L5	135
L6	L6	135
L7	L7	404
L8	L8	310
L9	L9	350
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	112

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-261029-5794E. Contact: +92 345 9547419 sales@cnppakistan.com