

MSS100/1.1

MSS (60 Hz) | Horizontal single-stage stainless steel centrifugal pump



CNP-M-001024

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FLOW RANGE

2.4 - 8.4 m³/h

HEAD RANGE

15 - 33 m

MOTOR

1.1 kW

SPEED

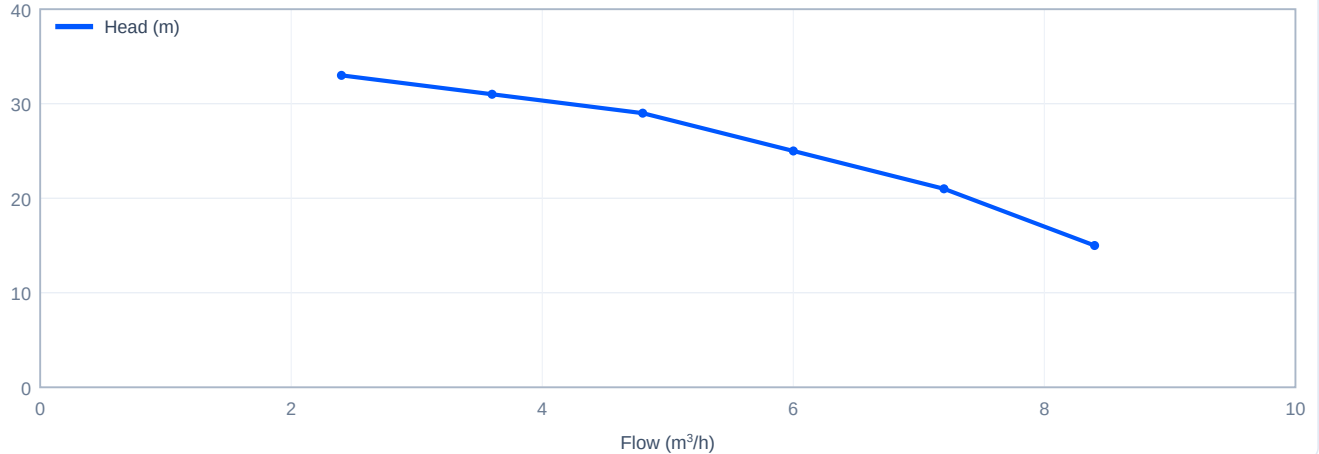
3450 rpm

Specifications

Series	MSS (60 Hz)
Size	MSS100
Stages	1
Mains frequency	60 Hz
Speed	3450 rpm
Motor power	1.1 kW (1.5 hp)
Max pressure	8 bar
Connection	Thread G1¼ inlet / G1 outlet
Weight	14 kg
Data basis	Published performance curve (Performance table, printed p. 4; dimensions p. 15)

Performance curve

Head versus flow - MSS100/1.1, 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)
2.4	33
3.6	31
4.8	29
6	25



Flow (m³/h)	Head (m)
7.2	21
8.4	15

Dimensions (mm)

Code	Description	Value
L1	L1 — overall length	361
L2	L2	113
L3	L3	51
H	H — height, three-phase	223
H_1ph	H — height, single-phase	245
-	Net weight	14

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-261028-28FC2. Contact: +92 345 9547419 sales@cnppakistan.com