

NSZ750

NSZ (pool, horizontal) | Swimming-pool circulation pump



CNP-M-000606

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FLOW RANGE

5 - 70 m³/h

HEAD RANGE

18.2 - 29.6 m

MOTOR

5.5 kW

SPEED

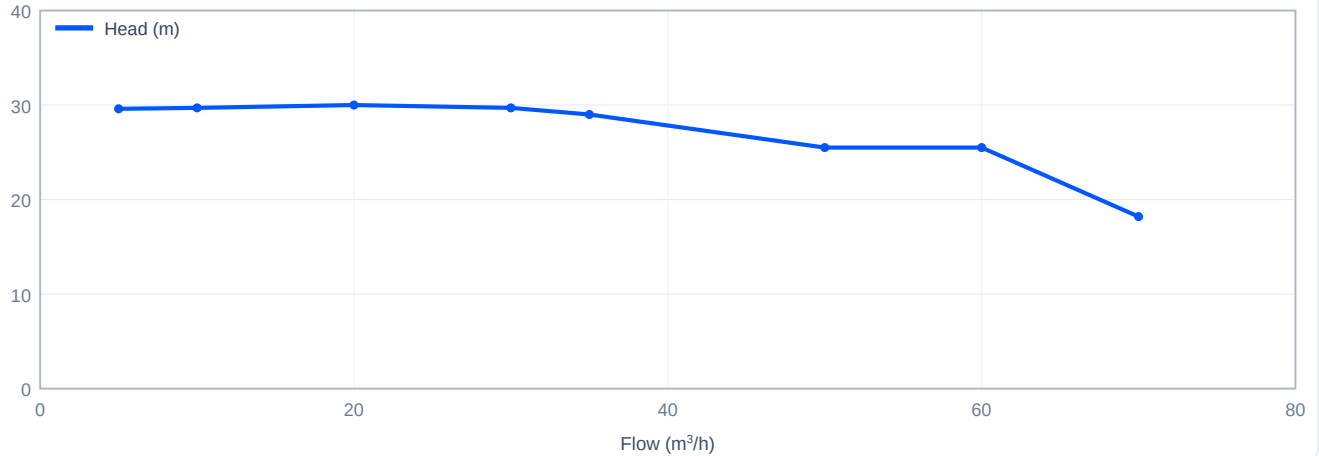
2900 rpm

Specifications

Series	NSZ (pool, horizontal)
Size	NSZ750
Mains frequency	50 Hz
Speed	2900 rpm
Motor power	5.5 kW (7 hp)
Max pressure	10 bar
Connection	Flange (NSZ) or union joint (metric GB or inch ANSI)
Data basis	Published performance curve (Pool pump catalogue, printed pp. 1-2)

Performance curve

Head versus flow - NSZ750, 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)
5	29.6
10	29.7
20	30
30	29.7
35	29
50	25.5



Flow (m³/h)	Head (m)
60	25.5
70	18.2

Dimensions (mm)

Code	Description	Value
DN1	DN1 — inlet	65
DN2	DN2 — outlet	50
A1	A1	145
A2	A2	125
n1	n1 — inlet bolt holes	4
n2	n2 — outlet bolt holes	4
a	a	480
a1	a1	41
H1	H1	200
H2	H2	290
H3	H3	380
L1	L1	1060
L2	L2	960
L3	L3	370
L4	L4	330
L5	L5	280
L6	L6	300

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-261028-91BAF. Contact: +92 345 9547419 sales@cnppakistan.com