

WEDA L100N (50 Hz)

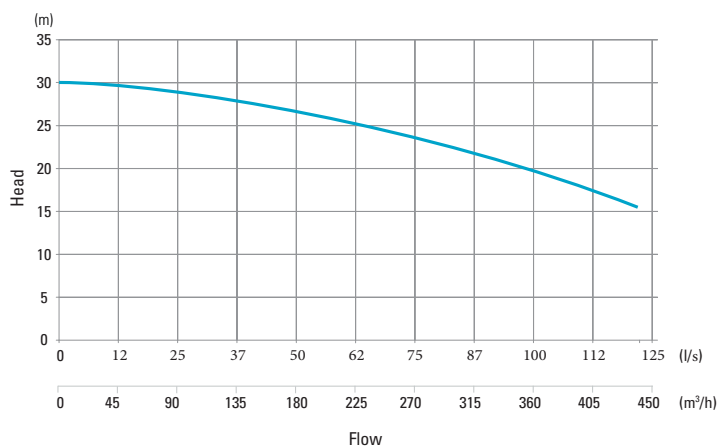
Product reference

Product code	WEDA L100N
Installation	Portable
Discharge connection	DN150
Hydraulic range	N - Normal Head Three Phase
Solid handling	Max. solids 60 mm
Liquid Temperature	max 35°C (95°F) , standard
pH of the pumped liquid	4-10
Frequency	50 Hz
Number of Poles	6
Insulation class	H
Protection Class	IP68
Thermal contacts	110 °C
Cable	HORN-F 4G35
Outer casing	CI Alloy
Impeller	Cr Alloy CI
Wear parts	Cr Alloy CI
Stator housing	CI Alloy
Strainer	CI Alloy
Shaft	Stainless steel
O-rings	Viton
Discharge connection	CI Alloy
Bearings	Heavy Duty Bearings
Motor Side Seals	2 lip seals (BUNA)
Impeller Side Seals	5 lip seals (3 BUNA + 2 PTFE) + 1 V-RING (TPU)
Discharge Type	Flange
Start type	DOL



2960 3090 00 - Subject to modifications without prior notice.

Performance curve



Power rating

Input power P1 48,8 kW / Output power P2 45 kW	
Voltage (V)	Rated Current (A)
400 V	88 A

Other voltages available on request

Weight and dimensions		Normal head
Weight (excl. cable)	kg	1005
Height	mm	1605
Width	mm	935
Diameter	mm	546

