

Motor P 8100 50 Hz

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Date: 18/06/2025

Customer

Offer N.

Contact

Pump type

Motor data

Name	P 8100	
Voltage	V400/690	Volt
Power	75	kW
Current	143.2/82.3	A
Frequency	50	Hz
Speed	2900	RPM
Motor efficiency	85.5	%
Protection class	IP68	
Starting mode	SD (Y-Δ)	
Insulation class	F	
Motor winding	PE	
T.max	30	°C
Start/h max	10	

Material

Motor	Standard	Cast iron G25
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Dimensions

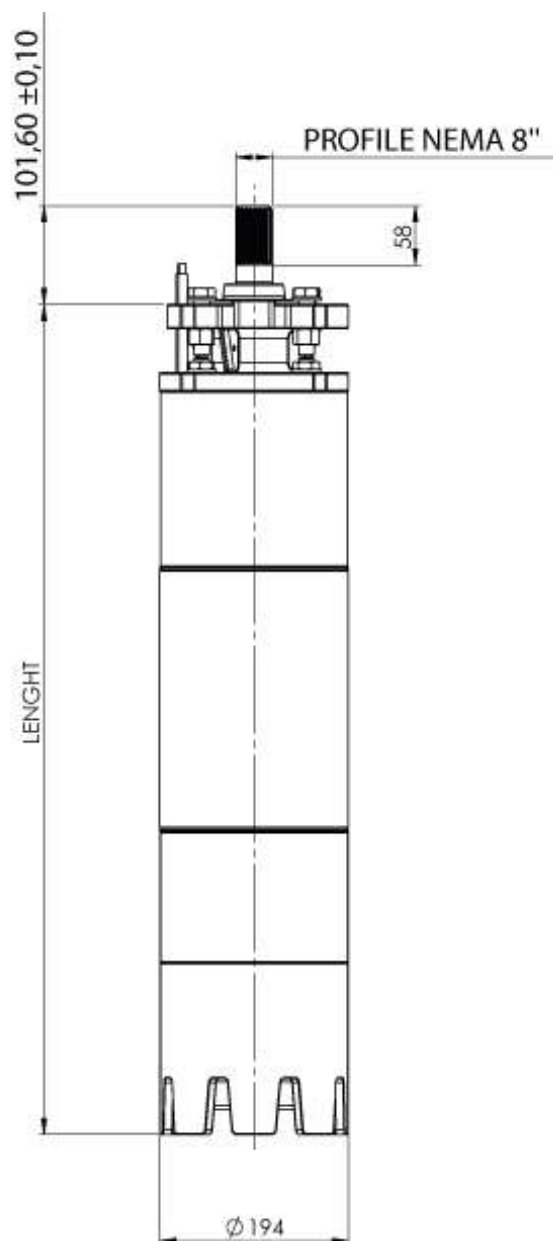
L	1383	mm
Motor weight	230	kg
Motor diameter	8	inch

Cable dimensions DOL and Y-Δ

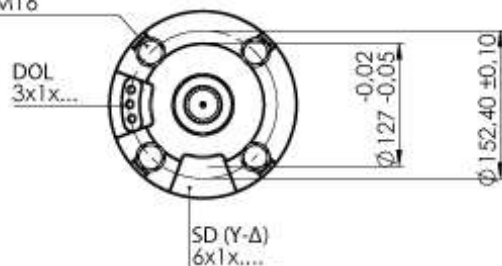
Cable cross section DOL	3x(1x25)	mm ²
Cable cross section SD (Y-Δ)	6x(1x16)	mm ²

General info

Allowable voltage variation : +/- 5%



- N° 4
- WASHER M16
 - SCREW M16x60
 - NUT M16



P 8100