

Electric pump **EL60A/B**

Technical specifications:

Model:	A	B
Capacity:	200 m ³ /h	350 m ³ /h
Head:	22 m	16 m
Voltage/Current:	400 V / 89 A	400 V / 89 A
Weight:	1040 Kg	1060 Kg
Cross Section:	ø 60 mm	ø 60 mm
Impeller:	2 vanes closed / ø 440 mm	2 vanes closed / ø 440 mm
Bore:	ø 150 mm	ø 200 mm

Electric motor:

Phases/poles/frequency:	3 / 6 / 50 Hz	3 / 6 / 50 Hz
Motor Output:	44 kW (60 HP)	44 kW (60 HP)
Speed:	980 R.P.M.	980 R.P.M.
Motor Insulation:	Classe F	Classe F

Materials:

Main Body: spheroidal cast iron GS500.

Motor Housing: cast iron G25.

Wearing parts: high chrom.

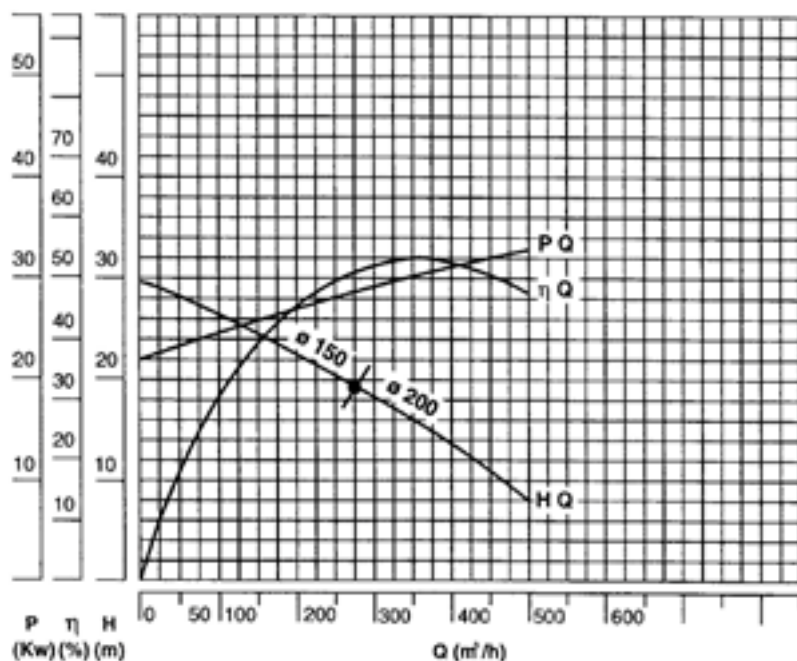
Main Shaft: austempering NiCrMo4 Steel.

Seals:

Seals motor zone: n°2 rubber lip seals.

Seals impeller zone: n°1 polyuretane V-RING n°3 rubber lip seals n°2 PTFE lip seals with stainless steel spring (alternate).

Performance Curve



Dimensions

A (mm)	1610
B (mm)	450
C (mm)	548
D (mm)	747
E (mm)	334
F (mm)	362
G (mm)	428
H1 (mm)	930
H2 (mm)	197
I (mm)	933

