

Electric pump **EL35A/B**

Technical specifications:

Model:	A	B
Capacity:	90 m ³ /h	140 m ³ /h
Head:	30 m	22 m
Voltage/Current:	230-400 V / 93-53 A	230-400 V / 93-53 A
Weight:	750 Kg	765 Kg
Cross Section:	ø 35 mm	ø 35 mm
Impeller:	2 vanes closed / ø 490 mm	2 vanes closed / ø 490 mm
Bore:	ø 100 mm	ø 150 mm

Electric motor:

Phases/poles/frequency:	3 / 6 / 50 Hz	3 / 6 / 50 Hz
Motor Output:	26 kW (35 HP)	26 kW (35 HP)
Speed:	980 R.P.M.	980 R.P.M.
Motor Insulation:	Class F	Class F

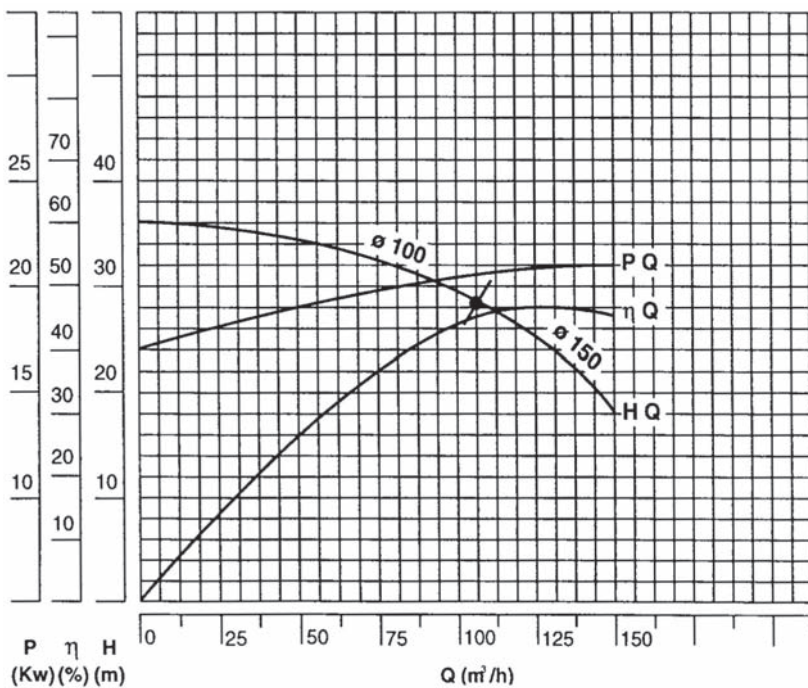
Materials:

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°1 COMBY lip seal n°2 box duple lip seals.

Performance Curve



Dimensions

A (mm)	1430
B (mm)	375
C (mm)	600
D (mm)	774
E (mm)	363
F (mm)	374
G (mm)	418
H1 (mm)	863
H2 (mm)	298
I (mm)	902

