

Electric pump **EL60HC**

Technical specifications:

Capacity:	720 m ³ /h
Head:	5 m
Voltage/Current:	400 V / 89 A
Weight:	1300 Kg
Cross Section:	ø 90 mm
Impeller:	2 vanes closed / ø 405 mm
Bore:	ø 250 mm

Electric motor:

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

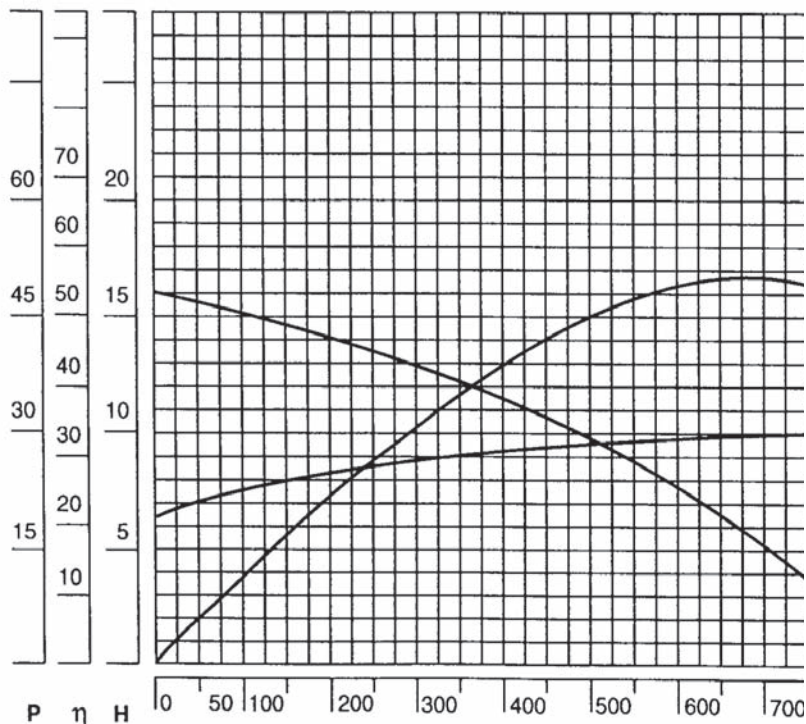
Materials:

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)	1660
B (mm)	450
C (mm)	548
D (mm)	997
E (mm)	449
F (mm)	467
G (mm)	478
H1 (mm)	995
H2 (mm)	340
I (mm)	1140

