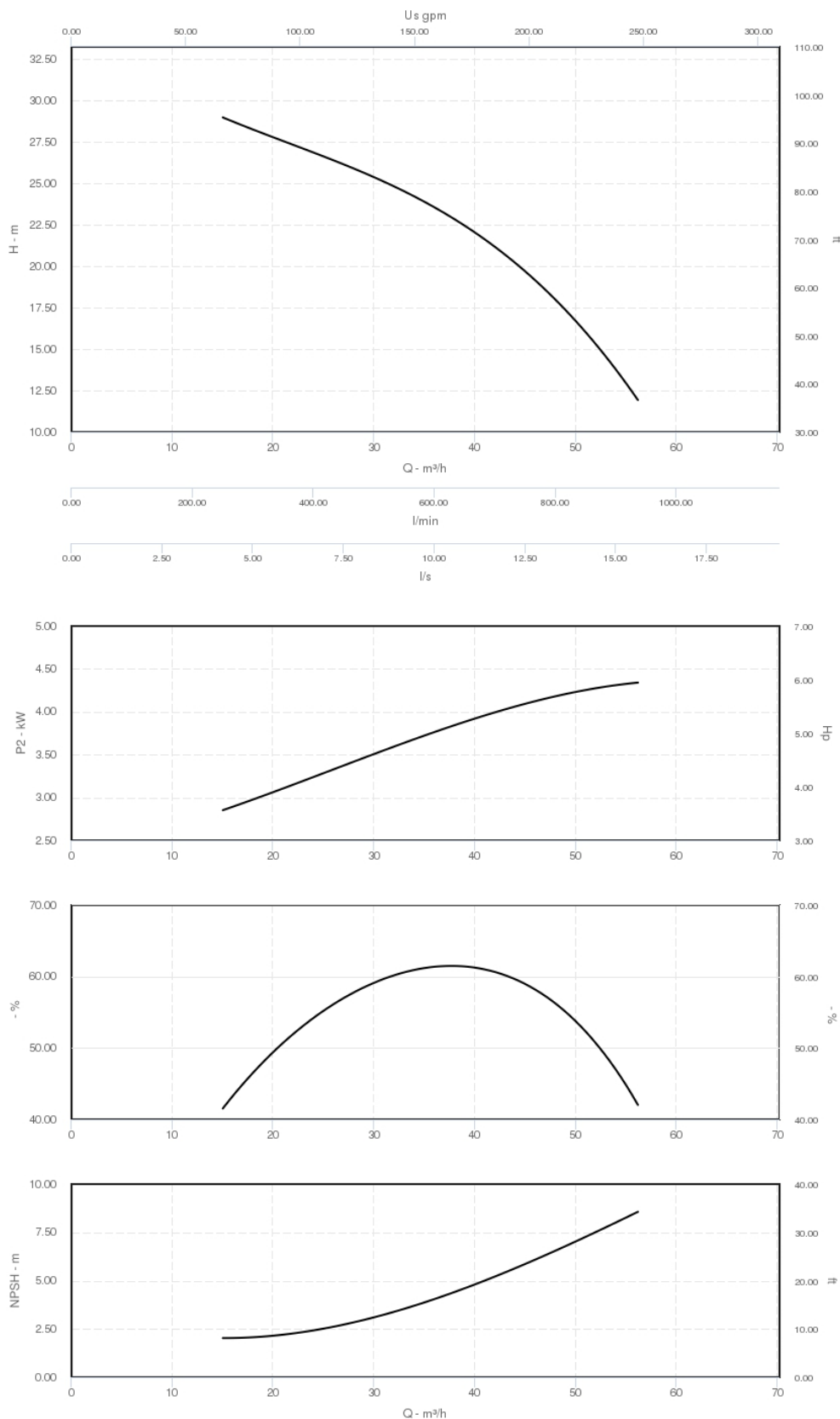


PUMP AND MOTOR DATA

n (rpm):	2900	Motor phase:	3~
Max working pressure (bar):	6	Un (V):	400/690
H max (m):	29.00	fn (Hz):	50
H min (m):	11.00	Poles:	2
Q min (mc/h):	15.00	In (A):	9.6 / 5.5
Q max (mc/h):	57.00	PF:	0.85
Pn (kW):	4.00	Insulation class:	F
Pn (HP):	5.50	Duty:	S1
Impeller diameter (mm):	150.00	Min liquid temperature (°C):	-10.00 °C
2nd impeller diameter (mm):	0.00	IE:	IE3-88.1
Motor type:	IM	Weight (kg):	55.300

MATERIALS

Pump Casing:	Cast iron GJL 200 EN 1561	Impeller:	Cast iron GJL 200 EN 1561
Suction Flange:	Cast iron GJL 200 EN 1561	Shaft:	Cr-Ni steel 1.4305 EN 10088 (AISI 303)
Lantern Bracket:	Cast iron GJL 200 EN 1561	Mechanical Seal:	Carbon-Ceramic-NBR



DIMENSIONS (MM)

dn1: G 2 1/2
dn2: G 2 1/2
a: 172.00 mm
m1: 125.00 mm
m2: 95.00 mm
n1: 240.00 mm
n2: 190.00 mm
n3: 47.00 mm
b: 50.00 mm
s: 16
l1: 115.00 mm
l2: 121.00 mm
g1: 12.00 mm
h1: 293.00 mm
h2: 75.00 mm
w: 324.00 mm
fM: 595.00 mm

