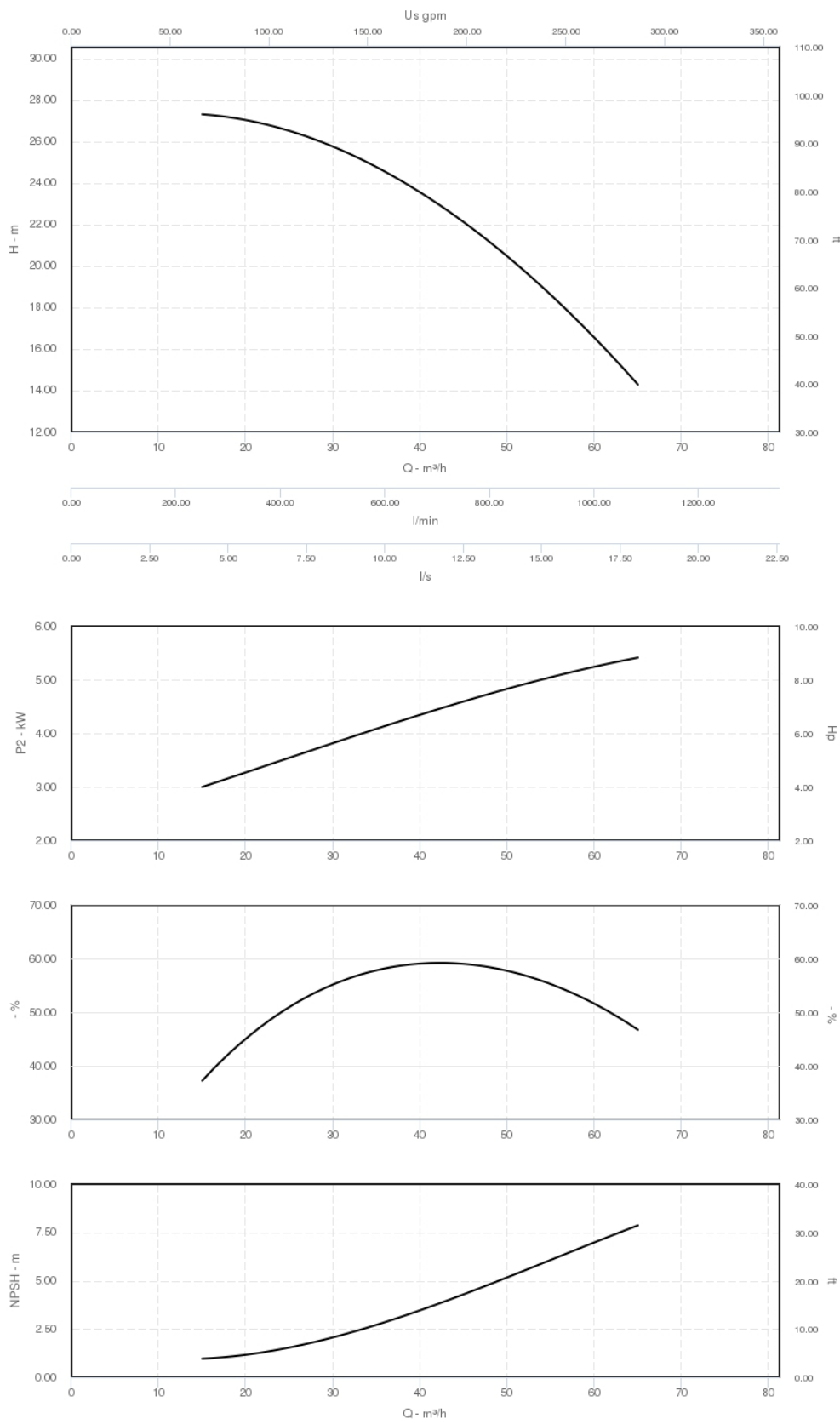


PUMP AND MOTOR DATA

n (rpm):	2900	Motor phase:	3~
Max working pressure (bar):	6	Un (V):	400/690
H max (m):	27.30	fn (Hz):	50
H min (m):	13.70	Poles:	2
Q min (mc/h):	15.00	In (A):	10.8 / 6.2
Q max (mc/h):	66.00	PF:	0.84
Pn (kW):	5.50	Insulation class:	F
Pn (HP):	7.50	Duty:	S1
Impeller diameter (mm):	153.00	Min liquid temperature (°C):	-10.00 °C
2nd impeller diameter (mm):	0.00	IE:	IE3-89.2
Motor type:	IM	Weight (kg):	80.000

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 3
dn2: G 3
a: 202.00 mm
m1: 145.00 mm
m2: 110.00 mm
n1: 280.00 mm
n2: 220.00 mm
n3: 47.00 mm
b: 60.00 mm
s: 22
l1: 132.00 mm
l2: 140.00 mm
g1: 17.00 mm
h1: 342.00 mm
h2: 85.00 mm
w: 352.00 mm
fM: 659.00 mm

