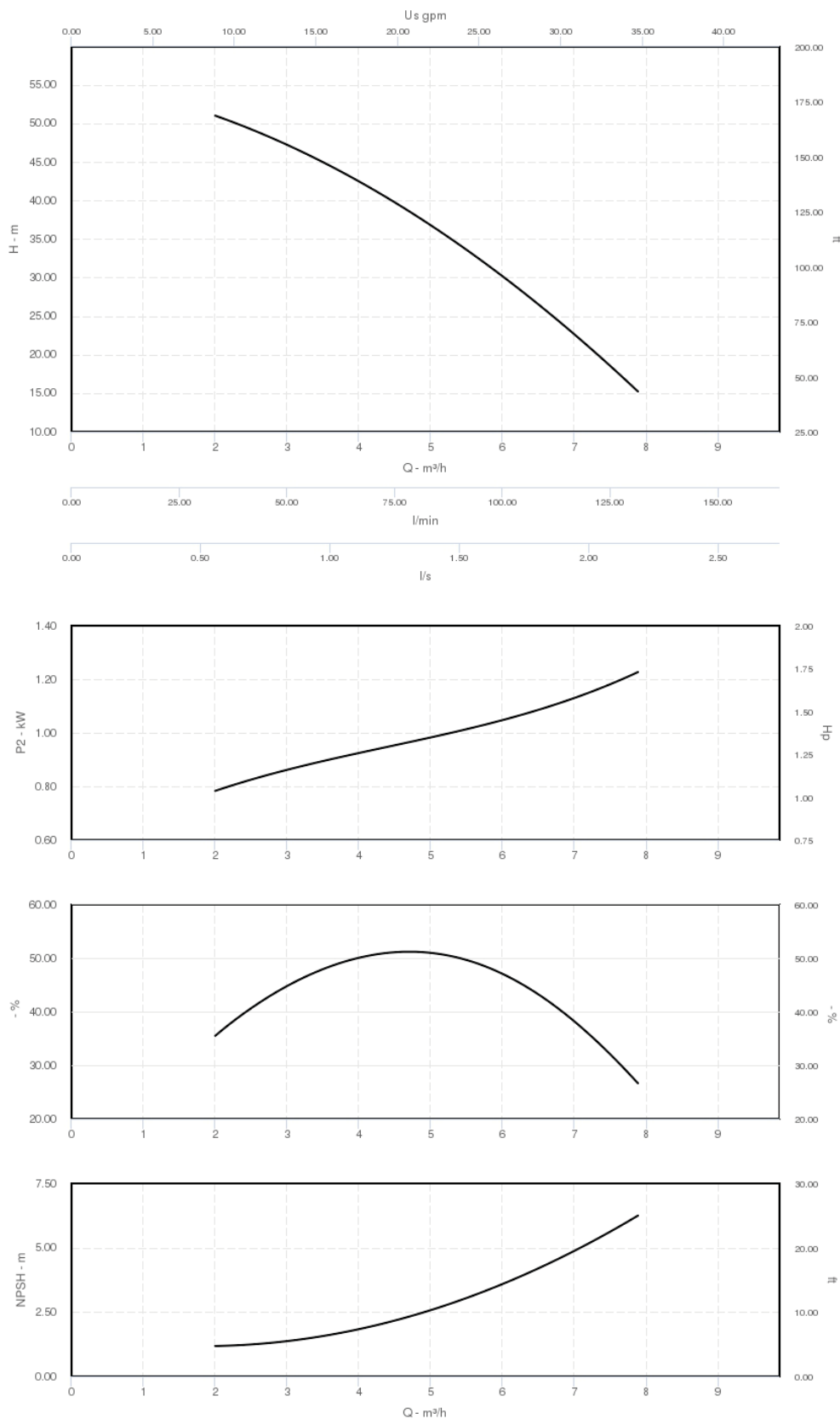


PUMP AND MOTOR DATA

n (rpm):	2900	Motor phase:	3~
H max (m):	51.00	Un (V):	230/400
H min (m):	14.00	fn (Hz):	50
Q min (mc/h):	2.00	Poles:	2
Q max (mc/h):	8.00	In (A):	4.5 / 2.6
Pn (kW):	1.10	PF:	0.77
Pn (HP):	1.50	Insulation class:	F
Impeller diameter (mm):	0.00	Duty:	S1
2nd impeller diameter (mm):	0.00	IE:	IE3-82.7
Motor type:	IM	Weight (kg):	14.500

MATERIALS

Pump Casing:	Cr-Ni steel 1.4301 EN 10088 (AISI 304)	Impeller:	Noryl PPO-GF20
Casing Cover:	Cr-Ni steel 1.4301 EN 10088 (AISI 304)	Shaft:	Chrome steel 1.4104 EN 10088 (AISI 430F)
Suction Casing:	Noryl PPO-GF20	Mechanical Seal:	Carbon-Ceramic-NBR
Stage Casing:	Noryl PPO-GF20		



DIMENSIONS (MM)

dn1: G 1
dn2: G 1
a: 140.00 mm
m1: 37.50 mm
m3: 9.50 mm
n1: 185.00 mm
n2: 155.00 mm
b: 33.00 mm
s: 9.5
g1: 11.00 mm
h1: 152.00 mm
h2: 68.00 mm
w: 147.00 mm
w1: 147.00 mm
fM: 462.00 mm

