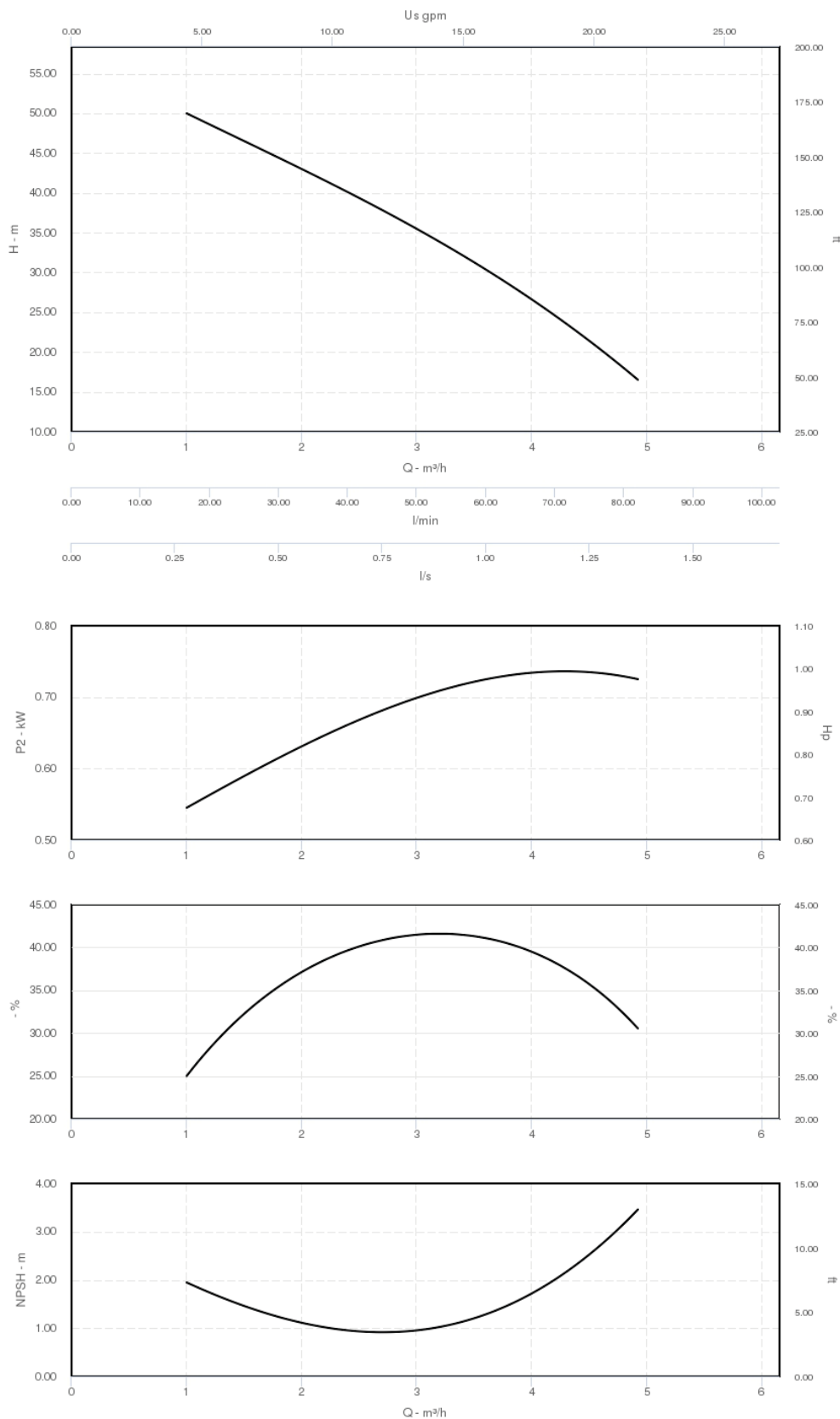


PUMP AND MOTOR DATA

n (rpm):	2800	Un (V):	230
H max (m):	50.00	fn (Hz):	50
H min (m):	15.50	Poles:	2
Q min (mc/h):	1.00	In (A):	5.4
Q max (mc/h):	5.00	PF:	0.96
Pn (kW):	0.75	C (mF):	20
Pn (HP):	1.00	Vc (V):	450
Impeller diameter (mm):	0.00	Insulation class:	F
2nd impeller diameter (mm):	0.00	Duty:	S1
Motor type:	IM	Max liquid temperature (°C):	35
Motor phase:	1~	Weight (kg):	12.660

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 1/4
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

