

Data: 08/09/2022

60F00902000: A 50-125A/A

PUMP AND MOTOR DATA

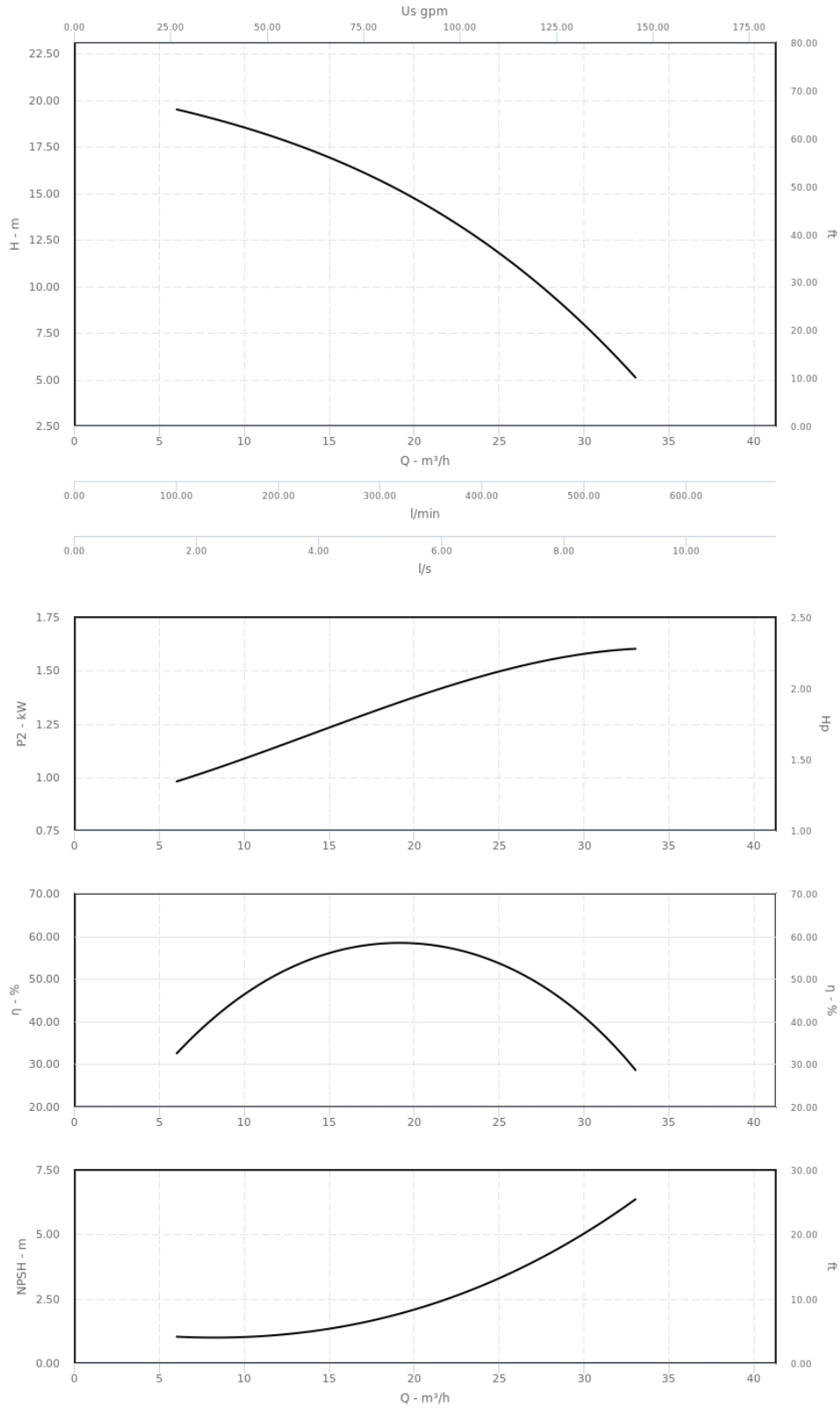
n (rpm):	2900	Un (V):	230/400
N. of impellers:	1	fn (Hz):	50
H max (m):	19.50	Poles:	2
H min (m):	5.00	In (A):	7.5 / 4.3
Q min (mc/h):	6.00	PF:	0.81
Q max (mc/h):	33.00	Insulation class:	F
Pn (kW):	1.50	Duty:	S1
Pn (HP):	2.00	Min liquid temperature (°C):	-10.00 °C
Impeller diameter (mm):	124.00	IE:	IE3-84.2
Motor type:	IM	Weight (kg):	29.872
Motor phase:	3~	ingress protection (IP):	IP 54

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

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DIMENSIONS (MM)

dn1: G 2
dn2: G 2
a: 147.00 mm
m1: 100.00 mm
m2: 70.00 mm
n1: 190.00 mm
n2: 140.00 mm
n3: 30.00 mm
b: 50.00 mm
fM: 490.00 mm
s: 16
l1: 96.00 mm
l2: 102.00 mm
g1: 12.00 mm
h1: 231.00 mm
h2: 64.00 mm
HD: 223.00 mm
w: 263.00 mm

