

Data: 13/10/2022

61G00381000: BAM 40-110A/A

PUMP AND MOTOR DATA

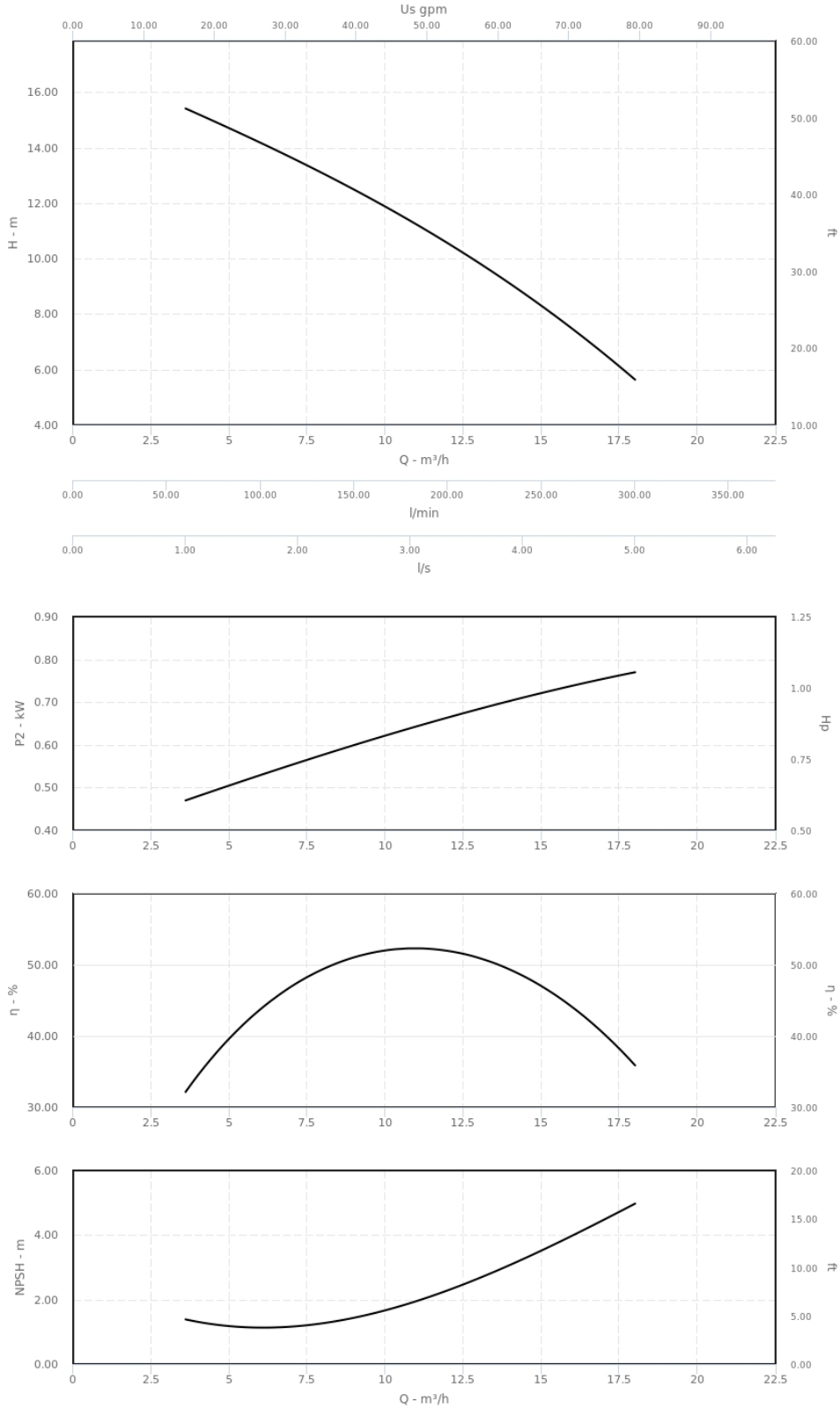
n (rpm):	2900	Poles:	2
N. of impellers:	1	In (A):	6
H max (m):	15.40	PF:	0.95
H min (m):	5.60	C (mF):	20
Q min (mc/h):	3.60	Vc (V):	450
Q max (mc/h):	18.00	Insulation class:	F
Pn (kW):	0.75	Duty:	S1
Pn (HP):	1.00	Min liquid temperature (°C):	-10.00 °C
Impeller diameter (mm):	113.00	Max liquid temperature (°C):	90
Motor type:	IM	Ia/In:	3.00
Motor phase:	1~	Weight (kg):	23.650
Un (V):	230	Ingress protection (IP):	IP 54
fn (Hz):	50		

MATERIALS

Pump Casing:	Bronze G-Cu Sn 10 EN 1982	Impeller:	Bronze G-Cu Sn 10 EN 1982
Suction Flange:	Bronze G-Cu Sn 10 EN 1982	Shaft:	Cr-Ni-Mo steel 1.4401 EN 10088 (AISI 316)
Lantern Bracket:	Bronze G-Cu Sn 10 EN 1982	Mechanical Seal:	Carbon-Ceramic-NBR

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DIMENSIONS (MM)

dn1: G 1 1/2
dn2: G 1 1/2
a: 132.00 mm
m1: 100.00 mm
m2: 70.00 mm
n1: 190.00 mm
n2: 140.00 mm
b: 50.00 mm
fM: 393.00 mm
s: 16
l1: 83.00 mm
l2: 89.00 mm
g1: 12.00 mm
h1: 208.00 mm
h2: 67.00 mm
HD: 206.00 mm
w: 199.00 mm

