

Data: 29/08/2022

60400383000: NM 40/12A/C

PUMP AND MOTOR DATA

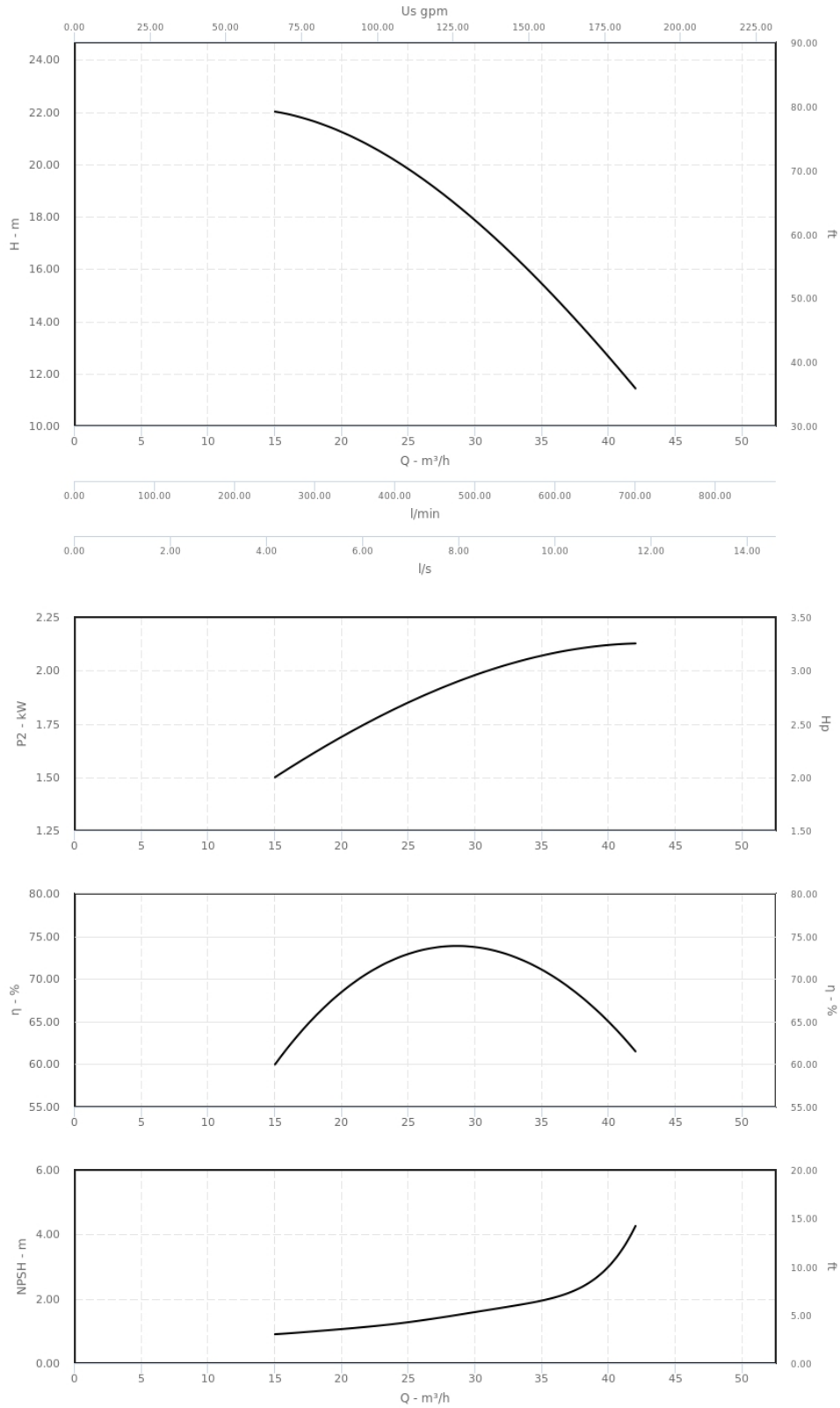
n (rpm):	2900	Un (V):	230/400
N. of impellers:	1	fn (Hz):	50
Max working pressure (bar):	10	Poles:	2
H max (m):	22.00	In (A):	9.2 / 5.3
H min (m):	11.50	PF:	0.81
Q min (mc/h):	15.00	Insulation class:	F
Q max (mc/h):	42.00	Duty:	S1
Pn (kW):	2.20	Min liquid temperature (°C):	-10.00 °C
Pn (HP):	3.00	IE:	IE3-85.9
Impeller diameter (mm):	134.00	Weight (kg):	32.272
Motor type:	IM	ingress protection (IP):	IP 54
Motor phase:	3~		

MATERIALS

Pump Casing:	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
Impeller:	Cast iron GJL 200 EN 1561		

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DIMENSIONS (MM)

dn1: 65
dn2: 40
a: 80.00 mm
m1: 100.00 mm
m2: 70.00 mm
n1: 210.00 mm
n2: 160.00 mm
n3: 37.00 mm
b: 50.00 mm
fM: 450.00 mm
l1: 100.00 mm
l2: 113.00 mm
g1: 12.00 mm
h1: 112.00 mm
h2: 140.00 mm
HD: 240.00 mm
w: 290.00 mm

