

Data: 12/06/2020

60901542000: NM4 100/20B/A

PUMP AND MOTOR DATA

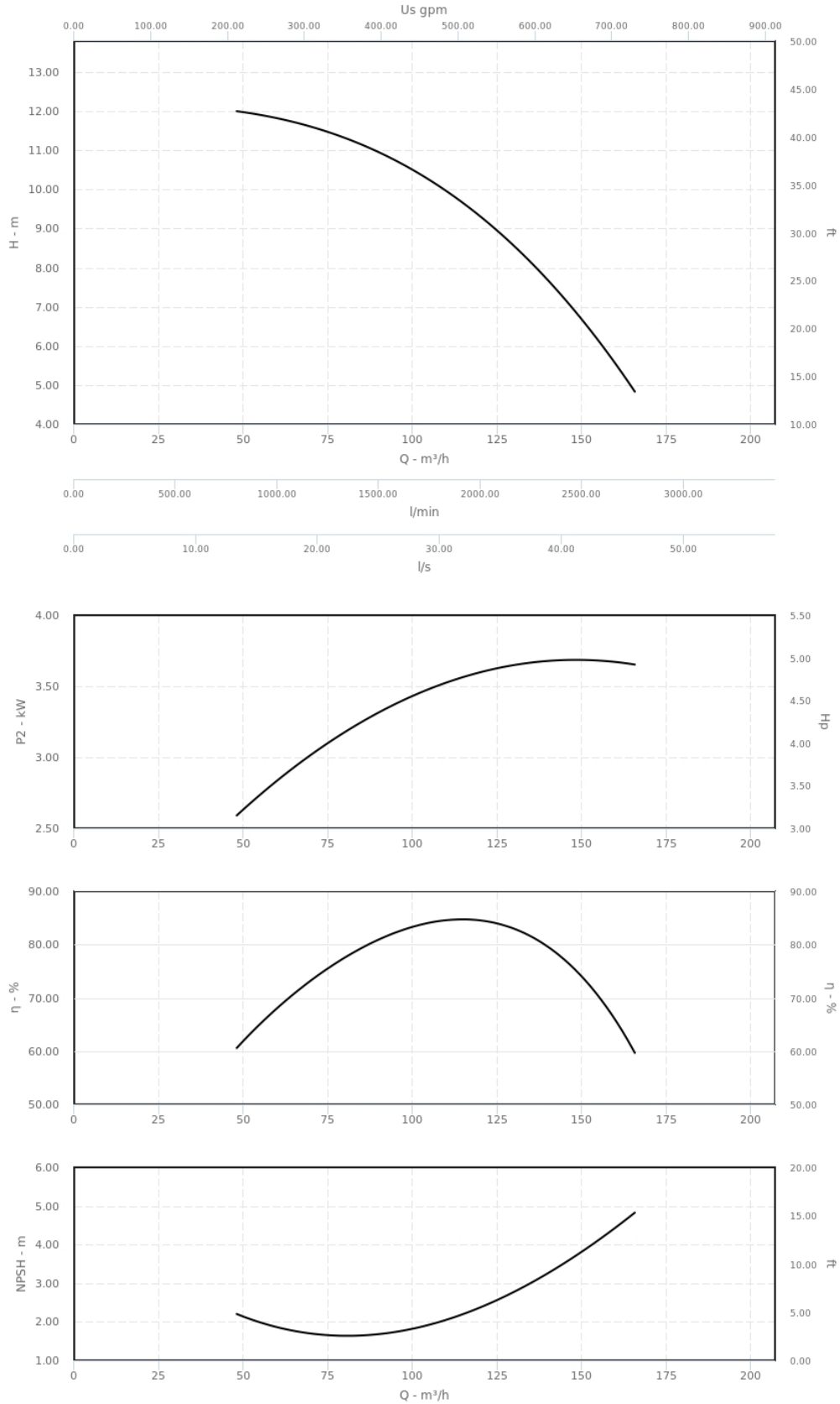
n (rpm):	1450	Motor phase:	3~
Max working pressure (bar):	10	Un (V):	400/690
H max (m):	12.00	fn (Hz):	50
H min (m):	4.50	Poles:	4
Q min (mc/h):	48.00	In (A):	8.3 / 4.8
Q max (mc/h):	168.00	PF:	0.80
Pn (kW):	4.00	Min liquid temperature (°C):	-10.00 °C
Pn (HP):	5.50	Weight (kg):	97.400
Impeller diameter (mm):	202.00		

MATERIALS

Pump Casing:	Cast iron GJL 200 EN 1561	Shaft:	Chrome steel 1.4104 EN 10088 (AISI 430F)
Lantern Bracket:	Cast iron GJL 200 EN 1561	Mechanical Seal:	Carbon-Ceramic-NBR
Impeller:	Cast iron GJL 200 EN 1561	Counter Flanges:	Steel S235JR 1.0038 EN 10025-2

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DIMENSIONS (MM)

dn1: 125
dn2: 100
a: 125.00 mm
m1: 160.00 mm
m2: 120.00 mm
n1: 360.00 mm
n2: 280.00 mm
n3: 60.00 mm
l1: 180.00 mm
l2: 212.00 mm
g1: 20.00 mm
h1: 200.00 mm
h2: 280.00 mm
h4: 10.00 mm
u B: 80.00 mm
w: 330.00 mm
fM: 565.00 mm

