

Data: 21/08/2019

52400712H00: MXV 25-207-60/D 220/380/60 HZ M90 V1-2.2T

PUMP AND MOTOR DATA

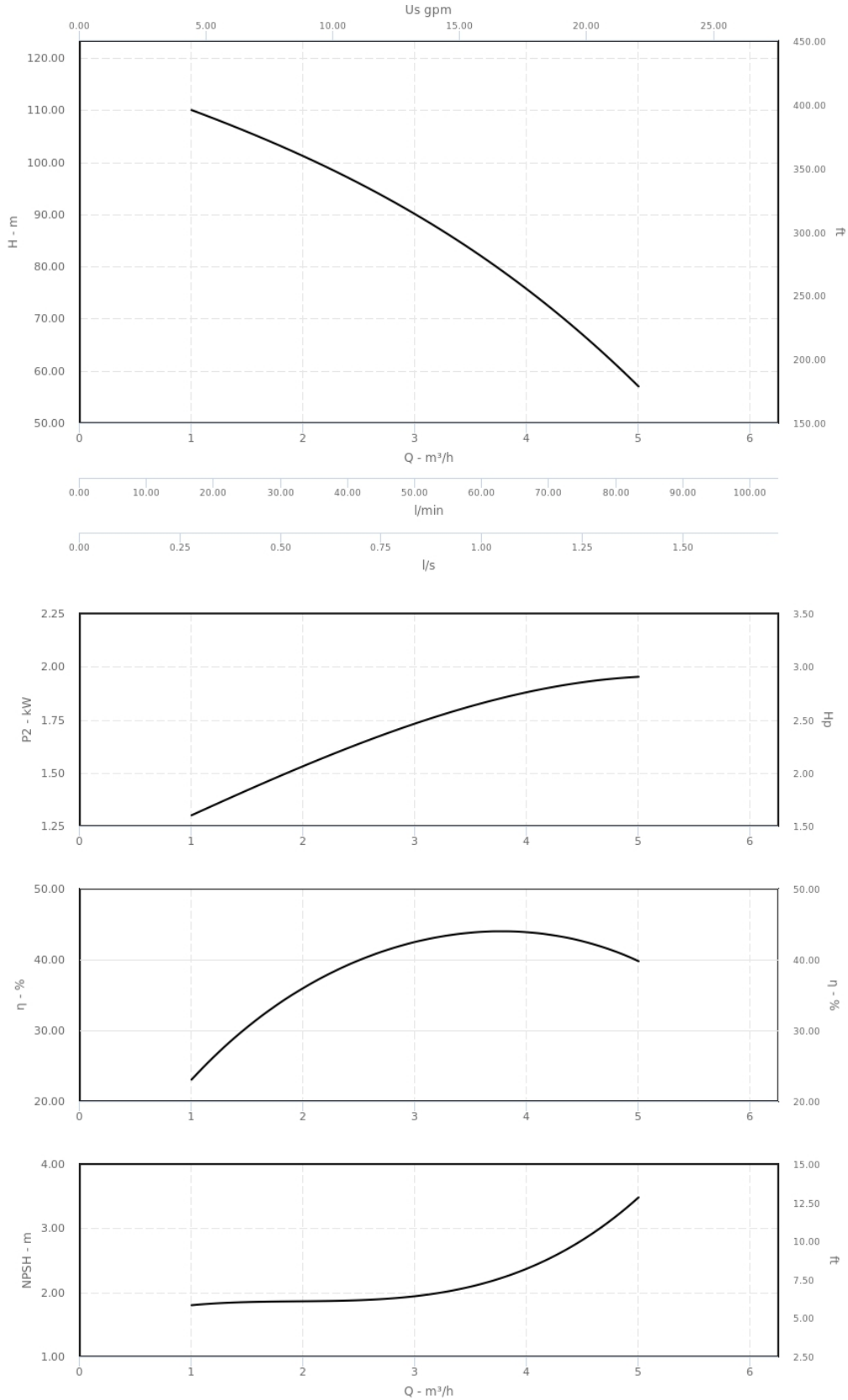
n (rpm):	3450	2nd impeller diameter (mm):	0.00
Max working pressure (bar):	25	Motor type:	IM
H max (m):	110.00	Motor phase:	3~
H min (m):	57.00	Un (V):	220/380
Q min (mc/h):	1.00	fn (Hz):	60
Q max (mc/h):	5.00	Poles:	2
Pn (kW):	2.20	Duty:	S1
Pn (HP):	3.00	Min liquid temperature (°C):	-15.00 °C
Impeller diameter (mm):	0.00	Weight (kg):	39.900

MATERIALS

External Jacket:	Cr-Ni steel 1.4301 EN 10088 (AISI 304)	Lower Cover:	Cr-Ni steel 1.4301 EN 10088 (AISI 304)
Pump Casing:	Cr-Ni steel 1.4301 EN 10088 (AISI 304)	Upper Cover:	Cr-Ni steel 1.4301 EN 10088 (AISI 304)
Suction Casing:	Cr-Ni steel 1.4301 EN 10088 (AISI 304)	Spacer Sleeve:	Cr-Ni steel 1.4301 EN 10088 (AISI 304)
Suction Flange:	Cr-Ni steel 1.4301 EN 10088 (AISI 304)	Shaft:	Cr-Ni steel 1.4305 EN 10088 (AISI 303)
Delivery Casing:	Cr-Ni steel 1.4301 EN 10088 (AISI 304)	Mechanical Seal:	Ceramic Alumina-Carbon-EPDM
Stage Casing:	Cr-Ni steel 1.4301 EN 10088 (AISI 304)	O-ring:	NBR
Impeller:	Cr-Ni steel 1.4301 EN 10088 (AISI 304)	Bearing Sleeve:	Corrosion-resistant-Cemented carbide
Wear ring impeller-diffuser:	PTFE	Bearing in the casing:	Ceramic alumina

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DIMENSIONS (MM)

dn1: 25
dn2: 25
f: 454.00 mm
a: 215.00 mm
m1: 150.00 mm
m2: 100.00 mm
n1: 210.00 mm
n2: 180.00 mm
s: 12.5
h1: 75.00 mm
u AD: 127.50 mm
u M: 295.00 mm
fM: 749.00 mm

