

Data: 08/03/2022

62254021100: MXH-F 3202/B

PUMP AND MOTOR DATA

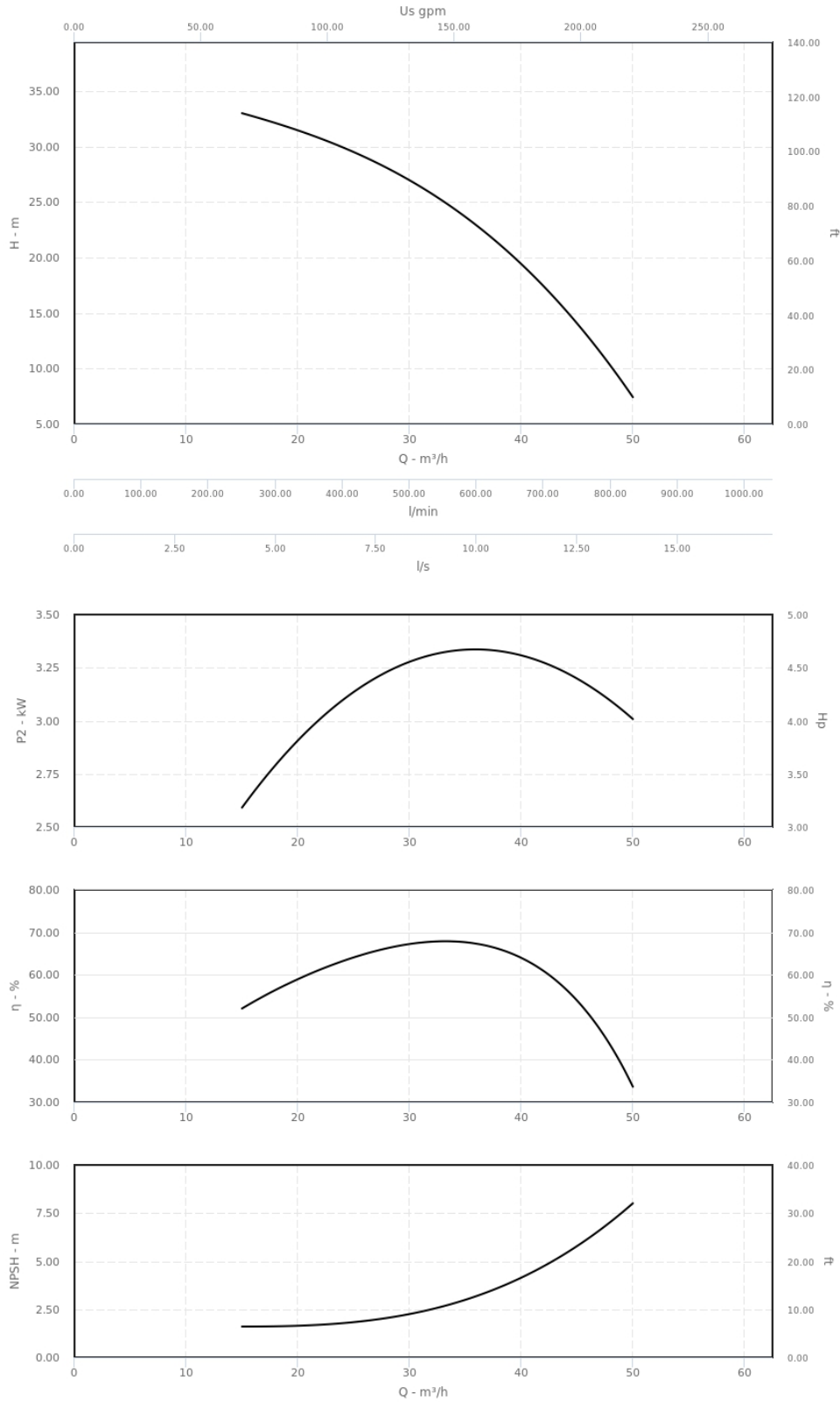
n (rpm):	2900	Un (V):	400/690
N. of impellers:	2	fn (Hz):	50
Max working pressure (bar):	10	Poles:	2
H max (m):	33.00	In (A):	9.6 / 5.5
H min (m):	7.50	PF:	0.81
Q min (mc/h):	15.00	Insulation class:	F
Q max (mc/h):	50.00	Duty:	S1
Pn (kW):	4.00	Min liquid temperature (°C):	-15.00 °C
Pn (HP):	5.50	IE:	IE3-88.1
Impeller diameter (mm):	124.00	Weight (kg):	41.400
Motor type:	IM	ingress protection (IP):	IP 54
Motor phase:	3~		

MATERIALS

Pump Casing:	Cr-Ni steel 1.4301 EN 10088 (AISI 304)	Wear ring impeller-diffuser:	PTFE
Casing Cover:	Cr-Ni steel 1.4301 EN 10088 (AISI 304)	Spacer Sleeve:	Cr-Ni steel 1.4301 EN 10088 (AISI 304)
Stage Casing:	Cr-Ni steel 1.4301 EN 10088 (AISI 304)	Shaft:	Cr-Ni-Mo steel 1.4401 EN 10088 (AISI 316)
Impeller:	Cr-Ni steel 1.4301 EN 10088 (AISI 304)	Mechanical Seal:	Ceramic Alumina-Carbon-EPDM

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DIMENSIONS (MM)

dn1: 65
dn2: 50
a: 151.00 mm
m4: 205.00 mm
m5: 175.00 mm
n4: 180.00 mm
n5: 140.00 mm
b1: 54.00 mm
fM: 545.00 mm
l5: 250
g2: 6.00 mm
h1: 150.00 mm
h2: 140.00 mm
H: 290.00 mm
w: 112.00 mm
w1: 15.00 mm

