

Data: 09/06/2021

**60000173000: NM 11/A/B**

## PUMP AND MOTOR DATA

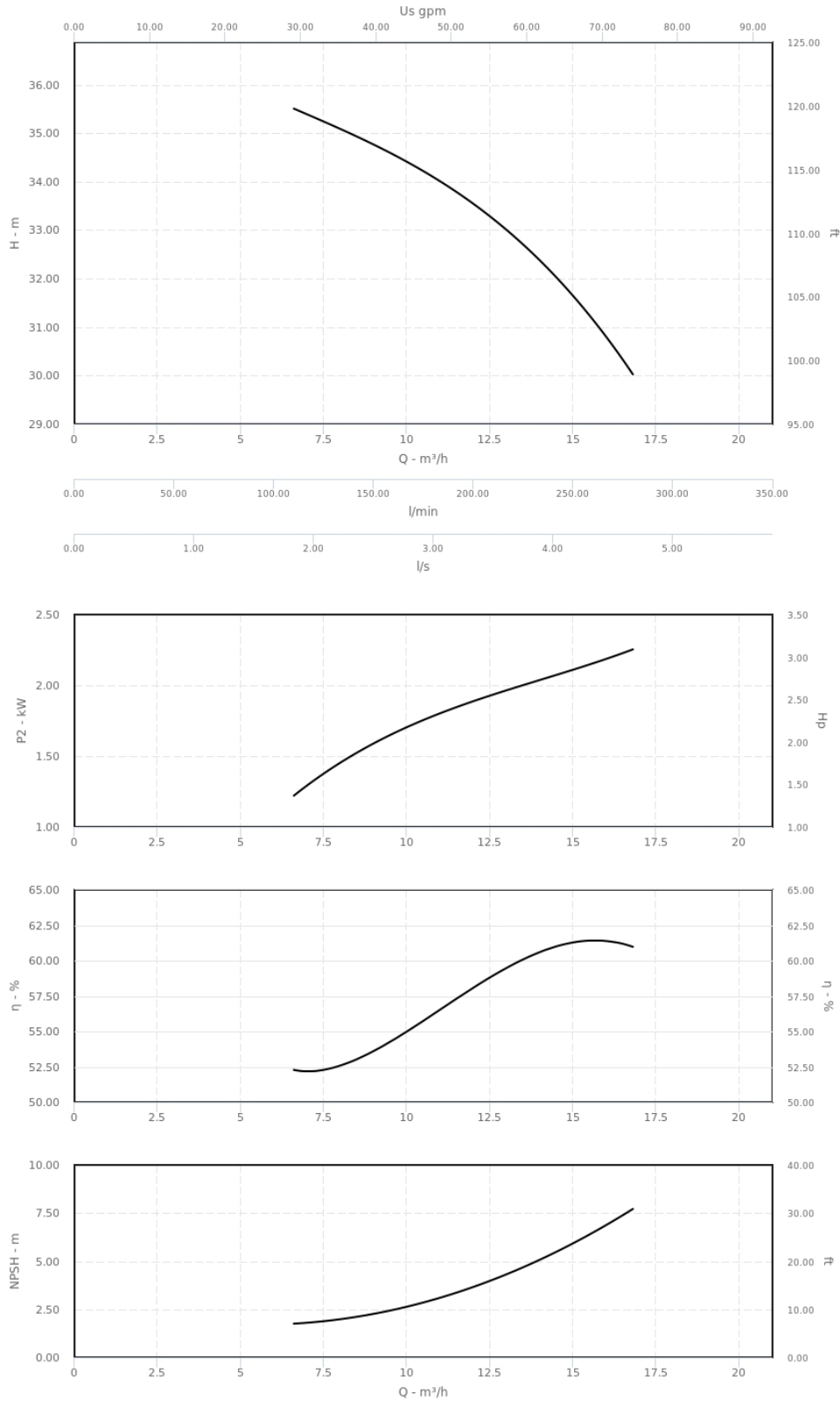
<b>n (rpm):</b>	2900	<b>Un (V):</b>	230/400
<b>N. of impellers:</b>	1	<b>fn (Hz):</b>	50
<b>Max working pressure (bar):</b>	10	<b>Poles:</b>	2
<b>H max (m):</b>	35.50	<b>In (A):</b>	9.2 / 5.3
<b>H min (m):</b>	30.00	<b>PF:</b>	0.81
<b>Q min (mc/h):</b>	6.60	<b>Insulation class:</b>	F
<b>Q max (mc/h):</b>	16.80	<b>Duty:</b>	S1
<b>Pn (kW):</b>	2.20	<b>Min liquid temperature (°C):</b>	-10.00 °C
<b>Pn (HP):</b>	3.00	<b>IE:</b>	IE3-85.9
<b>Impeller diameter (mm):</b>	164.00	<b>Weight (kg):</b>	28.872
<b>Motor type:</b>	IM	<b>ingress protection (IP):</b>	IP 54
<b>Motor phase:</b>	3~		

## MATERIALS

<b>Pump Casing:</b>	Cast iron GJL 200 EN 1561	<b>Shaft:</b>	Cr-Ni steel 1.4305 EN 10088 (AISI 303)
<b>Lantern Bracket:</b>	Cast iron GJL 200 EN 1561	<b>Mechanical Seal:</b>	Carbon-Ceramic-NBR
<b>Impeller:</b>	Brass P-Cu Zn 40 Pb 2 UNI 5705		

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## DIMENSIONS (MM)

**dn1:** G 2  
**dn2:** G 1 1/4  
**a:** 70.00 mm  
**m1:** 50.00 mm  
**m2:** 35.00 mm  
**n1:** 210.00 mm  
**n2:** 160.00 mm  
**n3:** 37.00 mm  
**b:** 50.00 mm  
**fM:** 440.00 mm  
**l1:** 103.00 mm  
**l2:** 110.00 mm  
**g1:** 14.00 mm  
**h1:** 112.00 mm  
**h2:** 170.00 mm  
**HD:** 240.00 mm  
**w:** 287.00 mm

