

Data: 20/11/2020

**60400523000: NM 40/16A/C**

## PUMP AND MOTOR DATA

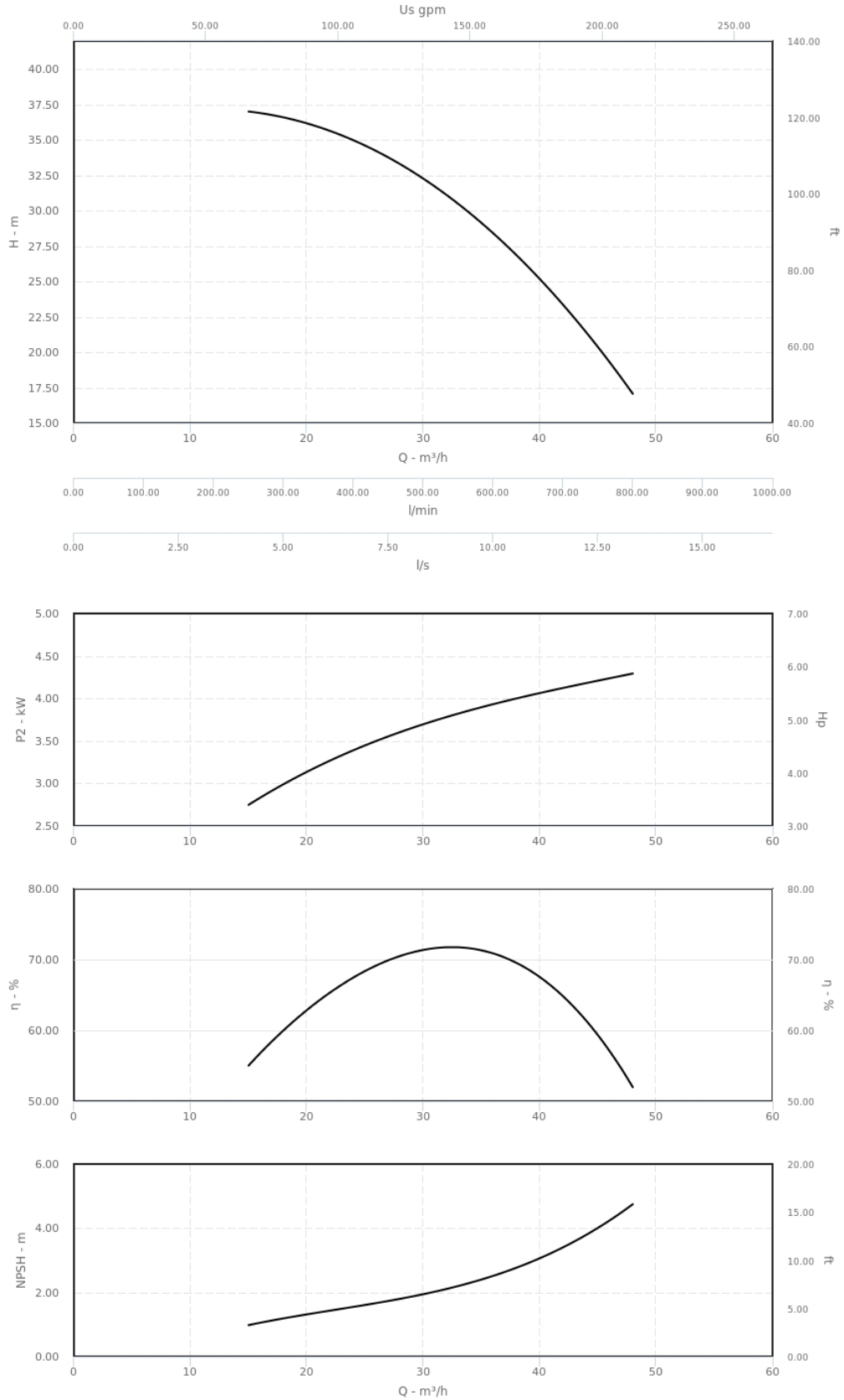
<b>n (rpm):</b>	2900	<b>Motor phase:</b>	3~
<b>Max working pressure (bar):</b>	10	<b>Un (V):</b>	400/690
<b>H max (m):</b>	37.00	<b>fn (Hz):</b>	50
<b>H min (m):</b>	17.00	<b>Poles:</b>	2
<b>Q min (mc/h):</b>	15.00	<b>In (A):</b>	9.6 / 5.5
<b>Q max (mc/h):</b>	48.00	<b>PF:</b>	0.85
<b>Pn (kW):</b>	4.00	<b>Min liquid temperature (°C):</b>	-10.00 °C
<b>Pn (HP):</b>	5.50	<b>Weight (kg):</b>	49.400
<b>Impeller diameter (mm):</b>	167.00		

## MATERIALS

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

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## DIMENSIONS (MM)

**dn1:** 65  
**dn2:** 40  
**a:** 80.00 mm  
**m1:** 100.00 mm  
**m2:** 70.00 mm  
**n1:** 240.00 mm  
**n2:** 190.00 mm  
**n3:** 48.00 mm  
**b:** 50.00 mm  
**l1:** 119.00 mm  
**l2:** 119.00 mm  
**g1:** 10.00 mm  
**h1:** 132.00 mm  
**h2:** 160.00 mm  
**w:** 295.00 mm  
**fM:** 475.00 mm

