

Data: 21/05/2020

**60902003000: NM4 125/25B**

## PUMP AND MOTOR DATA

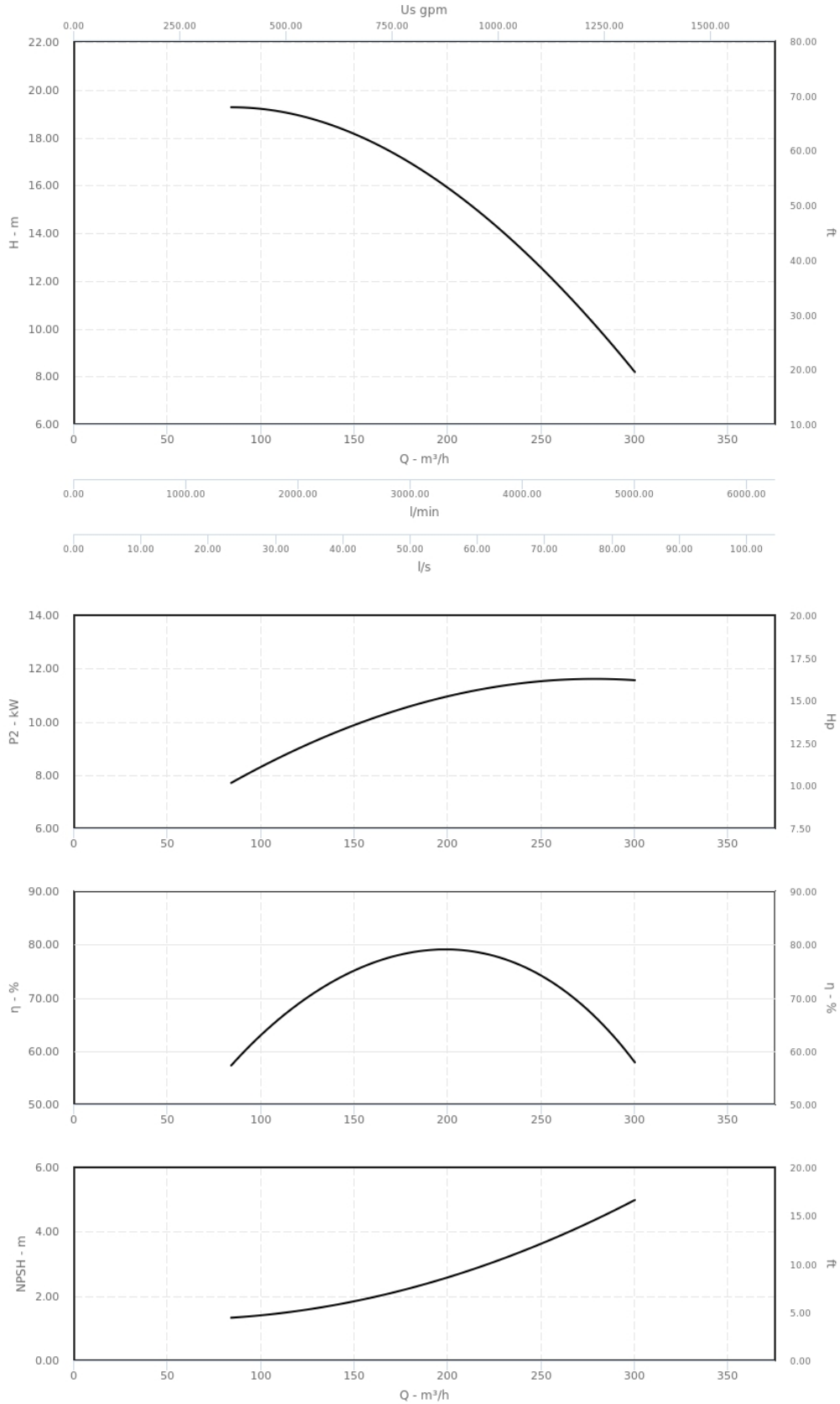
<b>n (rpm):</b>	1450	<b>Motor phase:</b>	3~
<b>Max working pressure (bar):</b>	10	<b>Un (V):</b>	400/690
<b>H max (m):</b>	19.30	<b>fn (Hz):</b>	50
<b>H min (m):</b>	8.20	<b>Poles:</b>	4
<b>Q min (mc/h):</b>	84.00	<b>In (A):</b>	22.5 / 13
<b>Q max (mc/h):</b>	300.00	<b>PF:</b>	0.80
<b>Pn (kW):</b>	11.00	<b>Min liquid temperature (°C):</b>	-10.00 °C
<b>Pn (HP):</b>	15.00	<b>Weight (kg):</b>	210.500
<b>Impeller diameter (mm):</b>	252.00		

## 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

Data: 21/05/2020

**60902003000: NM4 125/25B**



Data: 21/05/2020

**60902003000: NM4 125/25B**

## DIMENSIONS (MM)

**dn1:** 150  
**dn2:** 125  
**a:** 140.00 mm  
**m1:** 160.00 mm  
**m2:** 120.00 mm  
**m4:** 435.00 mm  
**m5:** 395.00 mm  
**n1:** 400.00 mm  
**n2:** 315.00 mm  
**n5:** 254.00 mm  
**b:** 80.00 mm  
**b1:** 74.00 mm  
**fM:** 802.00 mm  
**s2:** 14  
**l1:** 235.00 mm  
**l2:** 268.00 mm  
**g2:** 6.00 mm  
**h1:** 260.00 mm  
**h2:** 355.00 mm  
**h4:** 10.00 mm  
**HD:** 466.00 mm  
**w:** 147.00 mm  
**w1:** 20.00 mm

