

Data: 22/12/2021

**60F01644001: A 65-150A-60/C**

## PUMP AND MOTOR DATA

<b>n (rpm):</b>	3450	<b>Un (V):</b>	380/660
<b>Max working pressure (bar):</b>	6	<b>fn (Hz):</b>	60
<b>H max (m):</b>	31.00	<b>Poles:</b>	2
<b>H min (m):</b>	11.50	<b>In (A):</b>	11.2 / 6.5
<b>Q min (mc/h):</b>	15.00	<b>PF:</b>	0.85
<b>Q max (mc/h):</b>	57.00	<b>Insulation class:</b>	F
<b>Pn (kW):</b>	4.00	<b>Duty:</b>	S1
<b>Pn (HP):</b>	5.50	<b>Min liquid temperature (°C):</b>	-10.00 °C
<b>Impeller diameter (mm):</b>	133.00	<b>IE:</b>	IE3-88.5
<b>Motor type:</b>	IM	<b>Ia/In:</b>	9.80
<b>Motor phase:</b>	3~		

## MATERIALS

<b>Pump Casing:</b>	Cast iron GJL 200 EN 1561	<b>Impeller:</b>	Cast iron GJL 200 EN 1561
<b>Suction Flange:</b>	Cast iron GJL 200 EN 1561	<b>Shaft:</b>	Chrome steel 1.4104 EN 10088 (AISI 430F)
<b>Inspection Cover:</b>	Cast iron GJL 200 EN 1561	<b>Mechanical Seal:</b>	Carbon-Ceramic-NBR
<b>Lantern Bracket:</b>	Cast iron GJL 200 EN 1561		

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