



PUMP COMMISSIONING REPORT

Date: 31/12/2021



Customer name & address: <u>Indian Immunologicals Limited, Guchibowli.</u>	Customer purchase order number:
	Our invoice number:

Name plate data	Pump 1	Pump 2	Pump 3	Pump 4	Pump 5	Pump 6
Type of pump	<u>HEP</u>	<u>HEP</u>				
Pump model	<u>4030-125-330H</u>	<u>4030-125-330H</u>				
Pump serial number	<u>8221158001</u>	<u>8221159004</u>				
Flow <u>m³/h</u>	<u>271</u>	<u>250</u>				
Head <u>m</u>	<u>30</u>	<u>25</u>				
Motor model						
Motor serial	<u>210580514814</u>	<u>210580544815</u>				
Motor hp/kW	<u>40/30</u>	<u>40/30</u>				
Motor RPM	<u>1465</u>	<u>1465</u>				
Motor FLA	<u>54</u>	<u>54</u>				
Volt/ph/Hz	<u>415/3/50</u>	<u>415/3/50</u>				
Seal type						

Actual Readings	Pump 1	Pump 2	Pump 3	Pump 4	Pump 5	Pump 6
Parameters						
Voltage	<u>415</u>	<u>415</u>				
Motor current	<u>46</u>	<u>44</u>				
Motor kW	<u>25</u>	<u>23</u>				
Suction pressure <u>kg/cm²</u>	<u>0.8</u>	<u>0.8</u>				
Discharge pressure <u>kg/cm²</u>	<u>2.2</u>	<u>2.0</u>				
Sight glass level						
Pump RPM	<u>1400</u>	<u>1400</u>				
Pump construction	<u>BF-STD</u>	<u>BF-STD</u>				
Head <u>m</u>	<u>14</u>	<u>12</u>				
Flow in USgpm or ltrs/min						
Shut off head						
Ambient temperature						

Whether the installation has been done as per installation & operation manual NO

Comments by Armstrong / Armstrong representative <u>→ Install the rubber bellows at the suction and discharge pipe lines.</u> <u>→ Do the base bolts of base frame tightening.</u>	Comments by customer/contractor/consultant <u>Pump kept under operation, will update 297 table</u>
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Signature of Armstrong engineer/representative  <u>31/12/2021</u>	Signature of customer or contractor with seal  <u>31.12.21</u>	Third party signature	Consultant signature
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