


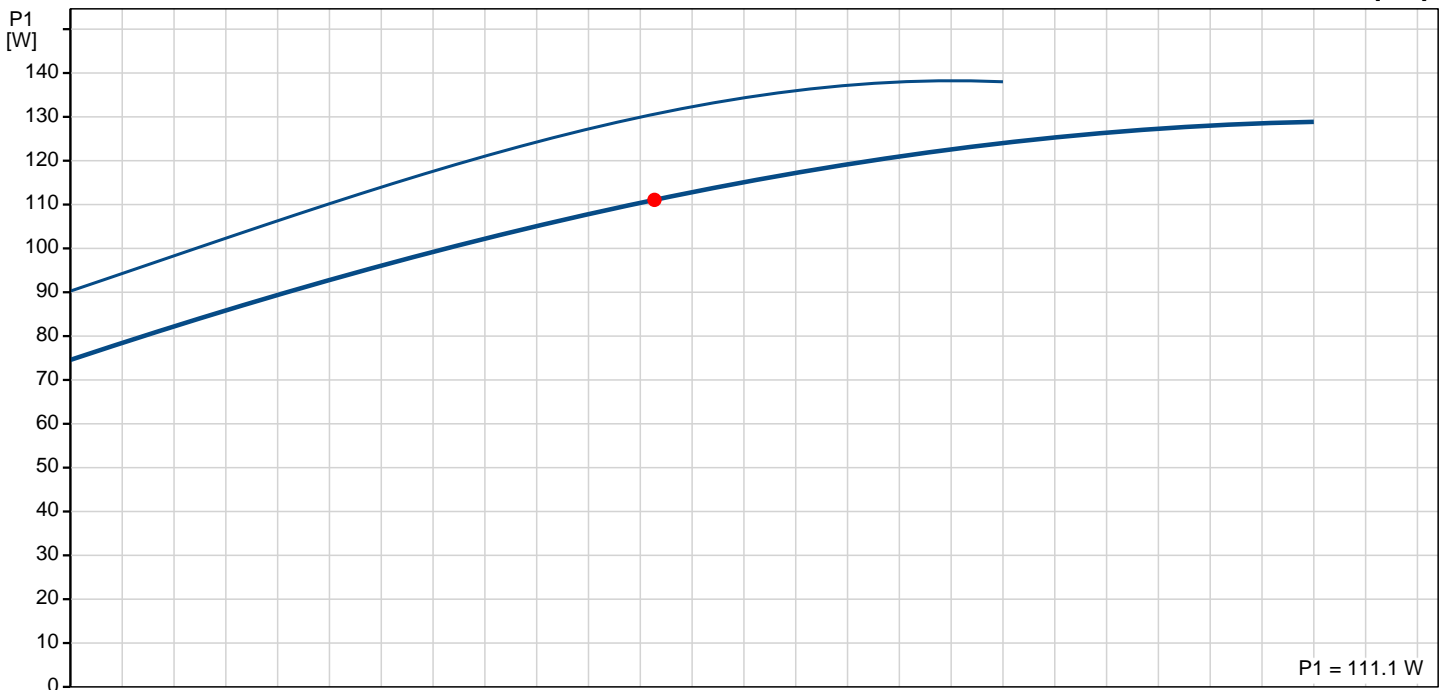
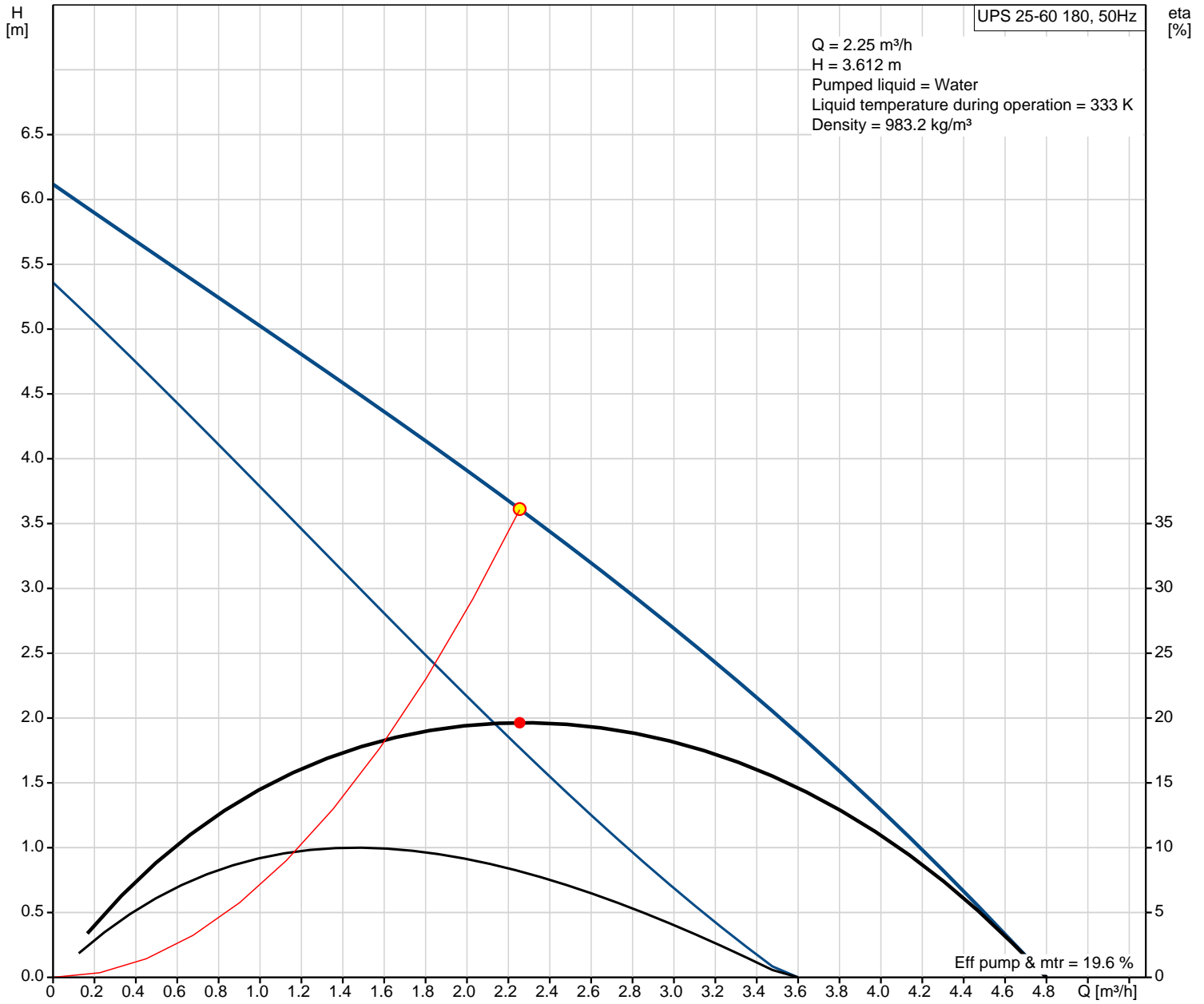
Position	Count	Description																																																		
	1	<p>UPS 25-60 180</p>  <p style="text-align: center;">Product photo could vary from the actual product</p> <p>Product No.: On request</p> <p>The pump is of the canned rotor type, i.e. pump and motor form an integral unit without shaft seal and with only two gaskets for sealing. The bearings are lubricated by the pumped liquid. The pump is characterized by:</p> <ul style="list-style-type: none"> * Ceramic shaft and radial bearings. * Carbon axial bearing. * Stainless steel rotor can and bearing plate. * Corrosion-resistant impeller, Composite, PES/PP. * Cast iron pump housing. <p>The motor is a 3-phase motor. No additional motor protection is required.</p> <p>Liquid:</p> <table> <tr> <td>Pumped liquid:</td> <td>Water</td> </tr> <tr> <td>Liquid temperature range:</td> <td>275 .. 383 K</td> </tr> <tr> <td>Q_OpFluidTemp:</td> <td>333 K</td> </tr> <tr> <td>Density:</td> <td>983.2 kg/m³</td> </tr> </table> <p>Technical:</p> <table> <tr> <td>Actual calculated flow:</td> <td>2.25 m³/h</td> </tr> <tr> <td>Resulting head of the pump:</td> <td>3.612 m</td> </tr> <tr> <td>TF class:</td> <td>110</td> </tr> <tr> <td>Approvals on nameplate:</td> <td>EAC</td> </tr> </table> <p>Materials:</p> <table> <tr> <td>Pump housing:</td> <td>Cast iron EN-JL1030 ASTM 30 B</td> </tr> <tr> <td>Impeller:</td> <td>Composite, PES/PP</td> </tr> </table> <p>Installation:</p> <table> <tr> <td>Ambient max at 176°F liquid:</td> <td>353 K</td> </tr> <tr> <td>Maximum operating pressure:</td> <td>1000 kPa</td> </tr> <tr> <td>Pipe connection:</td> <td>G 1 1/2</td> </tr> <tr> <td>Pressure stage:</td> <td>PN 10</td> </tr> <tr> <td>Port-to-port length:</td> <td>180 mm</td> </tr> </table> <p>Electrical data:</p> <table> <tr> <td>Power input in speed 2:</td> <td>140 W</td> </tr> <tr> <td>Max. power input:</td> <td>130 W</td> </tr> <tr> <td>Main frequency:</td> <td>50 Hz</td> </tr> <tr> <td>Rated voltage:</td> <td>3 x 400 V</td> </tr> <tr> <td>Current in speed 2:</td> <td>0.24 A</td> </tr> <tr> <td>Current in speed 3:</td> <td>0.21 A</td> </tr> <tr> <td>Starting current speed 2:</td> <td>0.3 A</td> </tr> <tr> <td>Maximum starting current:</td> <td>0.31 A</td> </tr> <tr> <td>Enclosure class (IEC 34-5):</td> <td>IP42</td> </tr> <tr> <td>Insulation class (IEC 85):</td> <td>H</td> </tr> </table>	Pumped liquid:	Water	Liquid temperature range:	275 .. 383 K	Q_OpFluidTemp:	333 K	Density:	983.2 kg/m ³	Actual calculated flow:	2.25 m ³ /h	Resulting head of the pump:	3.612 m	TF class:	110	Approvals on nameplate:	EAC	Pump housing:	Cast iron EN-JL1030 ASTM 30 B	Impeller:	Composite, PES/PP	Ambient max at 176°F liquid:	353 K	Maximum operating pressure:	1000 kPa	Pipe connection:	G 1 1/2	Pressure stage:	PN 10	Port-to-port length:	180 mm	Power input in speed 2:	140 W	Max. power input:	130 W	Main frequency:	50 Hz	Rated voltage:	3 x 400 V	Current in speed 2:	0.24 A	Current in speed 3:	0.21 A	Starting current speed 2:	0.3 A	Maximum starting current:	0.31 A	Enclosure class (IEC 34-5):	IP42	Insulation class (IEC 85):	H
Pumped liquid:	Water																																																			
Liquid temperature range:	275 .. 383 K																																																			
Q_OpFluidTemp:	333 K																																																			
Density:	983.2 kg/m ³																																																			
Actual calculated flow:	2.25 m ³ /h																																																			
Resulting head of the pump:	3.612 m																																																			
TF class:	110																																																			
Approvals on nameplate:	EAC																																																			
Pump housing:	Cast iron EN-JL1030 ASTM 30 B																																																			
Impeller:	Composite, PES/PP																																																			
Ambient max at 176°F liquid:	353 K																																																			
Maximum operating pressure:	1000 kPa																																																			
Pipe connection:	G 1 1/2																																																			
Pressure stage:	PN 10																																																			
Port-to-port length:	180 mm																																																			
Power input in speed 2:	140 W																																																			
Max. power input:	130 W																																																			
Main frequency:	50 Hz																																																			
Rated voltage:	3 x 400 V																																																			
Current in speed 2:	0.24 A																																																			
Current in speed 3:	0.21 A																																																			
Starting current speed 2:	0.3 A																																																			
Maximum starting current:	0.31 A																																																			
Enclosure class (IEC 34-5):	IP42																																																			
Insulation class (IEC 85):	H																																																			



Company name: Forat Aqua Structures Company (FAS.co)
Created by: Tooraj Sadeghi Zahed
Phone: +98 (021) 33993558
Email: tooraj.zahed@yahoo.com
Date: 4/12/2017

Position	Count	Description
		Others: Net weight: 2.5 kg Gross weight: 2.7 kg Shipping volume: 0.004 m ³

On request UPS 25-60 180 50 Hz



Description	Value
General information:	
Product name:	UPS 25-60 180
Product No.:	On request
EAN:	On request
Price:	On request
Technical:	
Speed Number:	2
Actual calculated flow:	2.25 m ³ /h
Resulting head of the pump:	3.612 m
Head max:	6 m
TF class:	110
Approvals on nameplate:	EAC
Materials:	
Pump housing:	Cast iron EN-JL1030 ASTM 30 B
Impeller:	Composite, PES/PP
Installation:	
Ambient max at 176°F liquid:	353 K
Maximum operating pressure:	1000 kPa
Pipe connection:	G 1 1/2
Pressure stage:	PN 10
Port-to-port length:	180 mm
Liquid:	
Pumped liquid:	Water
Liquid temperature range:	275 .. 383 K
Q_OpFluidTemp:	333 K
Density:	983.2 kg/m ³
Electrical data:	
Power input in speed 2:	140 W
Max. power input:	130 W
Main frequency:	50 Hz
Rated voltage:	3 x 400 V
Current in speed 2:	0.24 A
Current in speed 3:	0.21 A
Starting current speed 2:	0.3 A
Maximum starting current:	0.31 A
Enclosure class (IEC 34-5):	IP42
Insulation class (IEC 85):	H
Motor protection:	NONE
Thermal protec:	Impedance protected
Controls:	
Pos term box:	9H
Others:	
Net weight:	2.5 kg
Gross weight:	2.7 kg
Shipping volume:	0.004 m ³

