

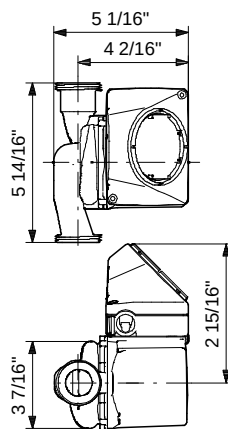
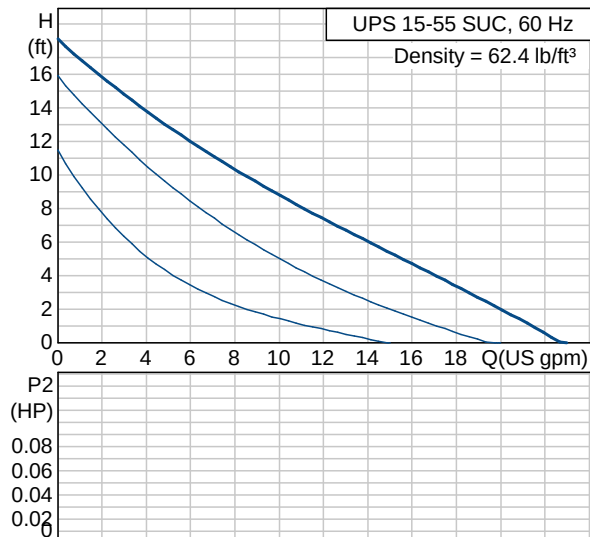


| Position | Count | Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Unit price |
|----------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
|          | -1    | <p><b>UPS 15-55 SUC</b></p>  <p>Product photo could vary from the actual product</p> <p>Product No.: 59896781<br/>                     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.<br/>                     The bearings are lubricated by the pumped liquid.<br/>                     The pump is characterized by:</p> <ul style="list-style-type: none"> <li>* Ceramic shaft and radial bearings.</li> <li>* Carbon axial bearing.</li> <li>* Stainless steel rotor can and bearing plate.</li> <li>* Corrosion-resistant impeller, Composite, PES.</li> <li>* Stainless steel pump housing.</li> </ul> <p>The motor is a 1-phase motor.<br/>                     No additional motor protection is required.</p> <p><b>Liquid:</b><br/>                     Liquid temperature range: 35.6 .. 230 °F<br/>                     Density: 62.4 lb/ft³</p> <p><b>Technical:</b><br/>                     Maximum operating pressure: 145 psi<br/>                     Approvals on nameplate: UL, CSA</p> <p><b>Materials:</b><br/>                     Pump housing: Stainless steel<br/>                                       DIN W.-Nr. 1.4301<br/>                                       AISI 304<br/>                     Impeller: Composite, PES</p> <p><b>Installation:</b><br/>                     Maximum ambient temperature: 104 °F<br/>                     Ambient max at 176°F liquid: 176 °F<br/>                     Maximum operating pressure: 145 psi<br/>                     Flange standard: USA Threaded<br/>                     Type of connection: S.S. Union<br/>                     Pipe connection: 1 1/4" NPSM<br/>                     Pressure stage: 10<br/>                     Port-to-port length: 5.87 in</p> | On request |

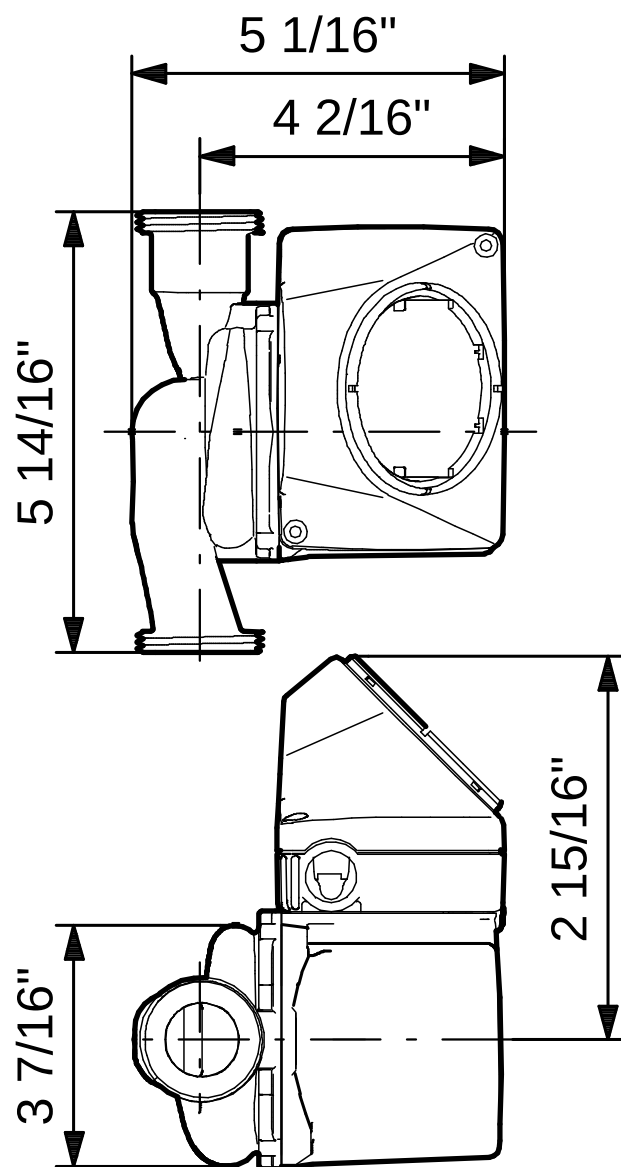
| Position | Count | Description                                                                                                                                                                                                                                                                                                                                                                                                                                     | Unit price |
|----------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
|          |       | <b>Electrical data:</b><br>Number of poles: 2<br>Power input in speed 1: 56 W<br>Power input in speed 2: 74 W<br>Max. power input: 87 W<br>Rated power - P2: 0,6/0,07/0,09 kW<br>Main frequency: 60 Hz<br>Rated voltage: 1 x 115 V<br>Current in speed 1: 0.31 A<br>Current in speed 2: 0.66 A<br>Current in speed 3: 0.69 A<br>Capacitor size - run: 10 µF/180 V<br>Insulation class (IEC 85): F<br><br><b>Others:</b><br>Gross weight: 5.4 lb |            |

Company name: -  
 Created by: -  
 Phone: -  
 Fax: -  
 Date: -

| Description                  | Value                                              |
|------------------------------|----------------------------------------------------|
| Product name:                | UPS 15-55 SUC                                      |
| Product Number:              | 59896781                                           |
| EAN number:                  | 5700837428125                                      |
| Technical:                   |                                                    |
| Speed Number:                | 3                                                  |
| Max flow:                    | 25.1 US gpm                                        |
| Head max:                    | 18 ft                                              |
| Maximum operating pressure   | 145 psi                                            |
| Approvals on nameplate:      | UL, CSA                                            |
| Valve:                       | pump with built-in isolating and non-return valves |
| Materials:                   |                                                    |
| Pump housing:                | Stainless steel<br>DIN W.-Nr. 1.4301<br>AISI 304   |
| Impeller:                    | Composite, PES                                     |
| Installation:                |                                                    |
| Maximum ambient temperature: | 104 °F                                             |
| Ambient max at 176°F liquid  | 176 °F                                             |
| Maximum operating pressure   | 145 psi                                            |
| Flange standard:             | USA Threaded                                       |
| Type of connection:          | S.S. Union                                         |
| Pipe connection:             | 1 1/4" NPSM                                        |
| Pressure stage:              | 10                                                 |
| Port-to-port length:         | 5.87 in                                            |
| Liquid:                      |                                                    |
| Liquid temperature range     | 35.6 .. 230 °F                                     |
| Density:                     | 62.4 lb/ft³                                        |
| Electrical data:             |                                                    |
| Number of poles:             | 2                                                  |
| Power input in speed 1:      | 56 W                                               |
| Power input in speed 2:      | 74 W                                               |
| Max. power input:            | 87 W                                               |
| Rated power - P2:            | 0,6/0,07/0,09 kW                                   |
| Main frequency:              | 60 Hz                                              |
| Rated voltage:               | 1 x 115 V                                          |
| Current in speed 1           | 0.31 A                                             |
| Current in speed 2           | 0.66 A                                             |
| Current in speed 3           | 0.69 A                                             |
| Capacitor size - run         | 10 µF/180 V                                        |
| Insulation class (IEC 85):   | F                                                  |
| Motor protection:            | CONTACT                                            |
| Thermal protec:              | internal                                           |
| Controls:                    |                                                    |
| Pos term box:                | 9H                                                 |
| Others:                      |                                                    |
| Gross weight:                | 5.4 lb                                             |



59896781 UPS 15-55 SUC 60 Hz



Note! All units are in [mm] unless others are stated.  
Disclaimer: This simplified dimensional drawing does not show all details.