

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

| Position | Count | Description |  |         |
|----------|-------|-------------|--|---------|
|          | -1    | UPS 50-60   |  | On      |
|          |       |             |  | request |
|          |       |             |  |         |
|          |       | 6           |  |         |

Product photo could vary from the actual product

Product No.: 97523134

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:

- Ceramic shaft and radial bearings.
- Carbon axial bearing.
- Stainless steel rotor can and bearing plate.
- Corrosion-resistant impeller, Composite, PES.
- Cast iron pump housing.

The motor is a 1-phase motor.

No additional motor protection is required.

Liquid:

Liquid temperature range: 32 .. 230 °F Density: 62.4 lb/ft3

Technical:

Maximum operating pressure: 145 psi Approvals on nameplate: ETL, CSA

Materials:

Pump housing: Cast iron

EN-GJL-200

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 Oval** Type of connection: C.I. Flange 4 - Bolt Flange Pipe connection:

Pressure stage: 10



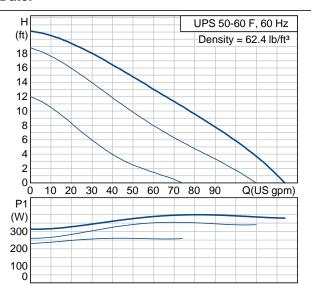
Company name: Created by: Phone: Fax: Date: -

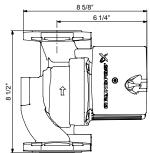
| Date: -  |       |  |                      |            |  |
|----------|-------|--|----------------------|------------|--|
| Position | Count | Description                                  |                      | Unit price |  |
|          |       | Port-to-port length:                         | 8 1/2 in             |            |  |
|          |       | Electrical data:                             |                      |            |  |
|          |       | Electrical data: Number of poles:            | 2                    |            |  |
|          |       | Power input in speed 1:                      | 260 W                |            |  |
|          |       | Power input in speed 2:                      | 350 W                |            |  |
|          |       | Max. power input:                            | 395 W                |            |  |
|          |       | Rated power - P2:<br>Main frequency:         | 0.335 HP<br>60 Hz    |            |  |
|          |       | Rated voltage:                               | 1 x 115 V            |            |  |
|          |       | Current in speed 1:                          | 2.7 A                |            |  |
|          |       | Current in speed 2:                          | 3.4 A                |            |  |
|          |       | Current in speed 3:<br>Capacitor size - run: | 3.6 A<br>40 μF/180 V |            |  |
|          |       | Insulation class (IEC 85):                   | Η H                  |            |  |
|          |       |  |                      |            |  |
|          |       | Others: Gross weight:                        | 21.2 lb              |            |  |
|          |       | Cross mengiliii                              |                      |            |  |
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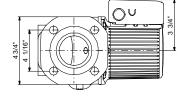


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| Description                  | Value                   |  |
|------------------------------|-------------------------|--|
| Product name:                | UPS 50-60 F             |  |
| Product Number:              | 97523134                |  |
| EAN number:                  | 5700317647497           |  |
|                              |                         |  |
| Technical:                   |                         |  |
| Speed Number:                | 3                       |  |
| Max flow:                    | 124 US gpm              |  |
| Head max:                    | 21.3 ft                 |  |
| Maximum operating pressure   | 145 psi                 |  |
| Approvals on nameplate:      | ETL, CSA                |  |
|                              | •                       |  |
| Materials:                   |                         |  |
| Pump housing:                | Cast iron               |  |
|                              | EN-GJL-200              |  |
| 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 Oval                |  |
| Type of connection:          | C.I. Flange             |  |
| Pipe connection:             | 4 - Bolt Flange         |  |
| Pressure stage:              | 10                      |  |
| Port-to-port length:         | 8 1/2 in                |  |
|                              |                         |  |
| Liquid:                      |                         |  |
| Liquid temperature range     | 32 230 °F               |  |
| Density:                     | 62.4 lb/ft <sup>3</sup> |  |
|                              |                         |  |
| Electrical data:             |                         |  |
| Number of poles:             | 2                       |  |
| Power input in speed 1:      | 260 W                   |  |
| Power input in speed 2:      | 350 W                   |  |
| Max. power input:            | 395 W                   |  |
| Rated power - P2:            | 0.335 HP                |  |
| Main frequency:              | 60 Hz                   |  |
| Rated voltage:               | 1 x 115 V               |  |
| Current in speed 1           | 2.7 A                   |  |
| Current in speed 2           | 3.4 A                   |  |
| Current in speed 3           | 3.6 A                   |  |
| Capacitor size - run         | 40 μF/180 V             |  |
| Insulation class (IEC 85):   | Н                       |  |
| Motor protection:            | CONTACT                 |  |
| Thermal protec:              | internal                |  |
|                              |                         |  |
| Controls:                    |                         |  |
| Pos term box:                | 9H                      |  |
| Other                        |                         |  |
| Others:                      | 24.2 lb                 |  |
| Gross weight:                | 21.2 lb                 |  |
|                              |                         |  |







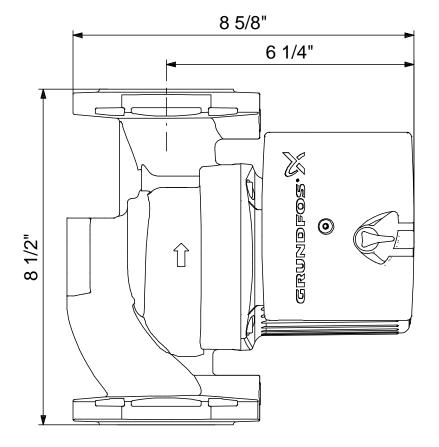


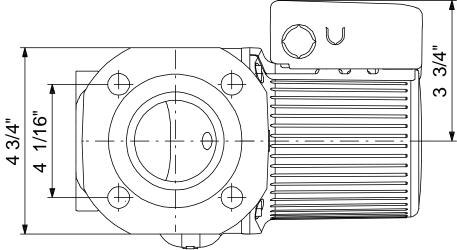
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## 97523134 UPS 50-60 F 60 Hz





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