

Printed from Grundfos CAPS [2012.01.058]

GRUNDFOS

## Company name: -



Created by: Phone:

Fax:

Date:

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| tion Count | Description                   |                      | Unit p |
|------------|-------------------------------|----------------------|--------|
|            |                               | ASTM 35 B - 40 B     |        |
|            | Impeller:                     | Stainless steel      |        |
|            | •                             | DIN WNr. 1.4301      |        |
|            |                               | AISI 304             |        |
|            |                               |                      |        |
|            | Installation:                 |                      |        |
|            | Range of ambient temperature: | 32 104 °F            |        |
|            | Maximum operating pressure:   | 145 psi              |        |
|            | Flange standard:              | USA                  |        |
|            | Type of connection:           | F                    |        |
|            |                               |                      |        |
|            | Pipe connection:              | 50                   |        |
|            | Pressure stage:               | 145 psi              |        |
|            | Port-to-port length:          | 11 1/2" mm           |        |
|            | Electrical data:              |                      |        |
|            | Number of poles:              | 2                    |        |
|            | Power input in speed 2:       | 440 W                |        |
|            | Max. power input:             | 610 W                |        |
|            |                               |                      |        |
|            | Main frequency:               | 60 Hz                |        |
|            | Rated voltage:                | 3 x 460 V            |        |
|            | Current in speed 2:           | 0.6 A                |        |
|            | Current in speed 3:           | 0.96 A               |        |
|            | Cos phi in speed 2:           | 0,92                 |        |
|            | Cos phi:                      | 0,8                  |        |
|            | Enclosure class (IEC 34-5):   | X4D                  |        |
|            | Insulation class (IEC 85):    | F                    |        |
|            |                               | 1                    |        |
|            | 01                            |                      |        |
|            | Others:                       |                      |        |
|            | Net weight:                   | 48.7 lb              |        |
|            | Gross weight:                 | 40.6 lb              |        |
|            | Shipping volume:              | 2.08 ft <sup>3</sup> |        |
|            |                               |                      |        |
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## Company name: -

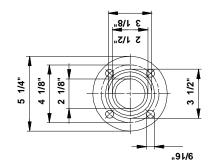
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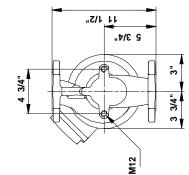
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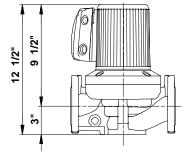
Created by: Phone:

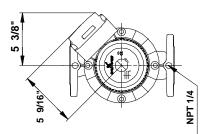
## 96402840 UPS 50-80/2 F 60 Hz











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

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