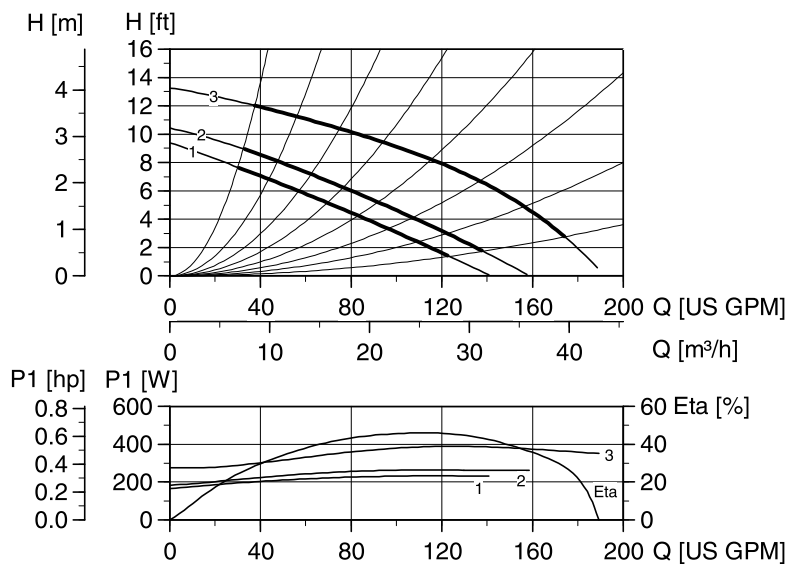
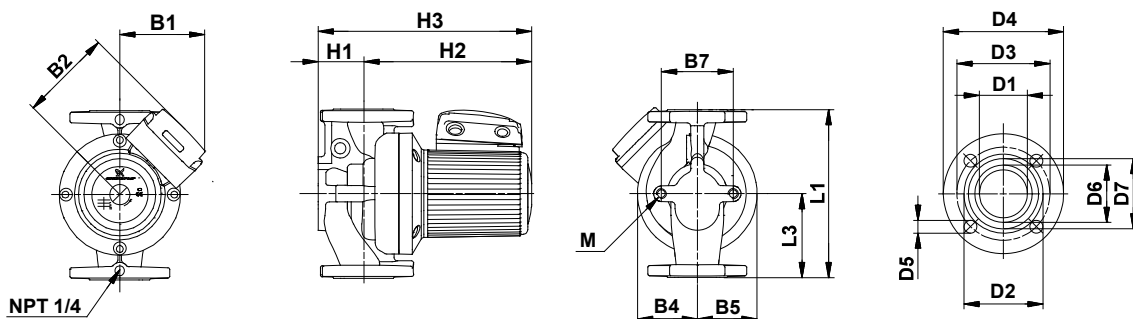


## UPS 80-40/4, 3 ph, 208-230 V, 460 V, 575 V★, 60 Hz



|                          |                     |
|--------------------------|---------------------|
| Flow range:              | 30 - 200 gpm        |
| Head range:              | 1 - 13 ft           |
| Motor:                   | 4-pole 0.5 Hp       |
| Max. liquid temp (Open): | +140 °F             |
| Max. liquid temp.:       | +248 °F             |
| Min. liquid temp.:       | +32 °F              |
| Max. system pressure:    | 145 psi             |
| Net wt:                  | 78.7 lbs (35.7 kg)  |
| Gross wt.:               | 9.1 lbs (41.3 kg)   |
| Shipping volume:         | 2.90 ft³ (0.082 m³) |
| Net wt. bronze:          | 91.9 lbs (41.7 kg)  |
| Gross wt. bronze:        | 104.3 lbs (47.3 kg) |
| Shipping volume bronze:  | 2.90 ft³ (0.082 m³) |

Note: ETA is calculated as wire-to-water efficiency.



## Dimensions

| Model       |      | L1    | L3   | B1   | B2   | B4   | B5   | B7   | H1   | H2    | H3    | D1   | D2   | D3   | D4   | D5   | D6 | D7 | M   |
|-------------|------|-------|------|------|------|------|------|------|------|-------|-------|------|------|------|------|------|----|----|-----|
| UPS 80-80/4 | [in] | 19.00 | 9.50 | 5.75 | 6.68 | 4.94 | 3.94 | 6.31 | 3.81 | 11.25 | 15.15 | 3.19 | 5.00 | 6.00 | 7.56 | 0.75 | —  | —  |     |
|             | [mm] | 483   | 241  | 146  | 170  | 125  | 100  | 160  | 97   | 286   | 385   | 81   | 127  | 152  | 192  | 19   | —  | —  | M16 |

## Product numbers

| Model type            | Product number |          | Voltage [V] |
|-----------------------|----------------|----------|-------------|
|                       | Cast Iron      | Bronze   |             |
| UPS 80-40/4<br>(3 ph) | 96402894       | 96402899 | 208-230     |
|                       | 96402895       | 96402900 | 460         |
|                       | 96402896       | 96402901 | 575 ★       |

## Connections

| Flange size       | Flange type |
|-------------------|-------------|
| 3" ANSI 125# R.F. | GF80        |

## Electrical data

| Speed | Max amps [A] |      |       | P Max [Watts] | Start amps [A] |      |       |
|-------|--------------|------|-------|---------------|----------------|------|-------|
|       | 208-230V     | 460V | 575V★ |               | 208-230V       | 460V | 575V★ |
| 3     | 1.62         | 0.81 | 0.65  | 380           | 7.10           | 3.50 | 2.80  |
| 2     | 0.87         | 0.44 | 0.35  | 260           | 3.81           | 1.90 | 1.52  |
| 1     | 0.77         | ▲    | ▲     | 230           | 3.37           | ▲    | ▲     |

▲ All 3-phase, 460V and 575V pumps are 2-speed only.  
★ Canada only.