2.5x2.5x9.5C
Marlow Series e-580
In-Line Mounted Centrifugal Pumps

SPECIFICATIONS

FLOW    HEAD
HP      RPM
VOLTS   INPUT
CYCLE   PHASE
ENCLOSURE
APPROX. WEIGHT
SPECIALS

MATERIALS OF CONSTRUCTION
- Stainless Steel Fitted

MAXIMUM WORKING PRESSURE
- 175 psi (12 bar) with 125# ANSI flange drilling
- 250 psi (17 bar) with 250# ANSI flange drilling (requires e-580-S)

TYPE OF SEAL
- F Standard Seal w/ Flush Line (Buna-Carbon/Ceramic)
- S Stuffing Box construction w/ Flushed Mechanical Single Seal (EPR-Tungsten Carbide/Carbon)
- PF Stuffing Box Construction w/ Flushed Packing (Graphite Impregnated PTFE)

MOUNTING
- In-Line Piping
- Flange Supports

Graph showing Series e-580 performance characteristics with specifications and diagrams.
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SPECIFICATIONS

FLOW
HP
VOLTS
CYCLE
ENCLOSURE
APPROX. WEIGHT
SPECIALS

HEAD
RPM
INPUT
PHASE

120-
100-
90-
80-
70-
60-
50-
40-
30-
20-
10-
0-

0 20 40 60 80 100 120 140 160 180 200 220 240 260 280 300 320 340 360 380 400

0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 85 90 95

Date: 7/31/2015

Series e-580
2.5x2.5x9.5C
1750 RPM

FLOW
HEAD
HP
RPM
VOLTS
INPUT
CYCLE
PHASE
ENCLOSURE
APPROX. WEIGHT
SPECIALS

MAXIMUM WORKING PRESSURE

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2.5x2.5x9.5C
Marlow Series e-580
In-Line Mounted Centrifugal Pumps

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TYPE OF SEAL

MOUNTING

- In-Line Piping
- Flange Supports

Date: 7/31/2015
Marlow Series e-580
Centrifugal Pump Submittal - In-Line Piping

Dimensions are subject to change. Not to be used for construction purposes unless certified.

NOTE: For Single Phase Motors add 1° to dimensions E & H.

*Dimensions are for ODP Motors. For TEFC add 5° to dimensions E & H.
# 2.5x2.5x9.5C
## Marlow Series e-580
### Centrifugal Pump Submittal - Flange Support Mounting

### Dimensions - Inches (mm)

<table>
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<tr>
<th>MOTOR FRAME</th>
<th>A</th>
<th>HF BOLTING</th>
<th>HB</th>
<th>ZHE BOLTING</th>
<th>HA</th>
<th>HH DIA</th>
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<th>F</th>
<th>G</th>
<th>H (max)</th>
<th>125# ANSI</th>
<th>250# ANSI</th>
<th>R</th>
<th>S (Max)*</th>
<th>V (min)</th>
<th>Suct/Disch Gauge Taps (NPT)</th>
<th>Drain Tap (NPT)</th>
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