4x4x7B
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)

MOUNTING
☐ In-Line Piping    ☐ Flange Supports

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)

---

Series e-580

4x4x7B
1150 RPM

- NPSHr (ft) (m)
- Date: 7/31/2015
- Total Head
- Capacity
- (GPM)
4x4x7B
Marlow Series e-580
In-Line Mounted Centrifugal Pumps

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<th>MATERIALS OF CONSTRUCTION</th>
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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)

MOUNTING
- In-Line Piping
- Flange Supports

---

**Series e-580**

**4x4x7B**

**1750 RPM**

![Graph of Series e-580](image-url)
### 4x4x7B
**Marlow Series e-580**
*In-Line Mounted Centrifugal Pumps*

**SPECIFICATIONS**
- **FLOW**
- **HEAD**
- **HP**
- **RPM**
- **VOLTS**
- **CYCLE**
- **ENCLOSURE**
- **APPROX. WEIGHT**
- **SPECIALS**

**MATERIALS OF CONSTRUCTION**
- Stainless Steel Fitted

**MAXIMUM WORKING PRESSURE**
- 175 psi (12 bar) with 125# ANSI flange drilling
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**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

---

**Diagram**

![Series e-580](image)
### DIMENSIONS - Inches (mm)

#### STANDARD SEAL

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<th>V (min)</th>
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#### STUFFING BOX

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NOTE: For Single phase Motors add 1" to dimensions E & H.

*Dimensions are for ODP Motors. For TEFC add S dimension to dimensions E & H.

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8200 N. Austin Avenue
Morton Grove, IL 60053
Phone: (847)966-3700  Fax: (847)965-8379
www.bellgossett.com
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### DIMENSIONS - Inches (mm)

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