

Blackmer Centrifugal High Temperature Series

AVAILABLE IN THE 450°F LINE & 650°F LINE

Pre-configured to meet your high temperature requirements of 450°F, 650°F and even 750°F, the High Temp Series is available for some Frame A and Frame M Centrifugal Pump models sizes.

Now able to exceed the 400°F (204°C) standard temperature limit of Blackmer® Centrifugal Pumps, the High Temp Series allows for maximum temperatures of up to 450°F (232°C) with 450°F Line, 650°F (343°C) with the 650°F Line or even up to 750°F (398°C) with additional configurations and factory consultation. Utilizing high temperature flanges and elastomers, along with the unique centerline mount that supports high temperatures, the High Temp Series further entrenches these pumps ability to safely transfer critical and valuable fluids reliability in the harshest of service conditions.



750°F (399°C) Can modify an existing 650°F Line model with stainless steel frame to meet temperature requirements of up to 750°F (398°C)

650°F (343°C) The 650°F Line

- Maximum fluid temperatures up to 650°F (343°C)
- Standard item (8-12 week lead time)
- High temperature flanges standard
- Centerline mount standard
- High temperature elastomers standard

450°F (232°C) The 450°F Line

- Maximum fluid temperatures up to 450°F (232°C)
- Standard item (8-12 week lead time)
- High temperature flanges standard
- · Centerline mount standard
- High temperature elastomers standard

400°F (204°C)

Normal Blackmer Centrifugal maximum temperature allowed



| | SIZE | 450°F Line | 650°F Line |
|---------|-----------|------------|------------|
| Frame A | 2x3-8 | ✓ | ✓ |
| | 3x4-8 | ✓ | ✓ |
| | 1x2-10 | ✓ | ✓ |
| | 1.5x3-10 | ✓ | ✓ |
| | 2x3-10 | ✓ | ✓ |
| | 3x4-10 | ✓ | ✓ |
| | 4x6-10 | ✓ | ✓ |
| | 1.5x3-13L | ✓ | ✓ |
| | 2x3-13L | ✓ | ✓ |
| | 3x4-13L | ✓ | ✓ |
| | 4x6-13L | ✓ | ✓ |
| Frame M | 6x8-13 | ✓ | ✓ |
| | 8x10-13 | ✓ | ✓ |
| | 6x8-15 | ✓ | ✓ |
| | 8x10-15 | 1 | 1 |



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