

高温用フローモニタ

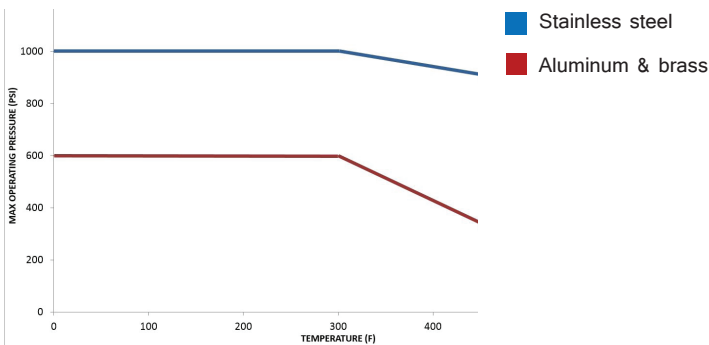
H/Jシリーズ 高温用フローモニタは、バーレルサーム、熱媒体油の流量監視を可能にします。
Syltherm®, BARREL®, クーラントフロー、油圧回路などでご使用可能。

PART NUMBER GUIDE

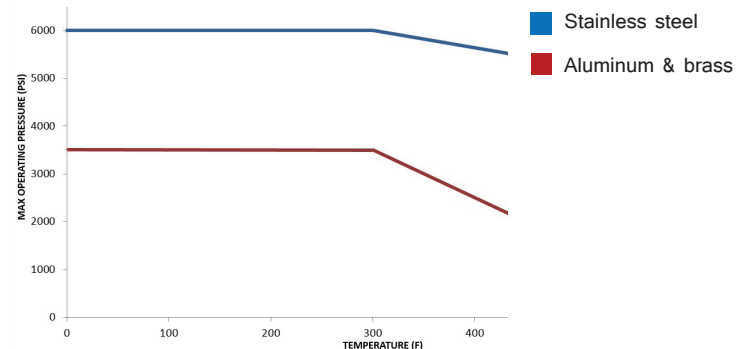
<p>□</p> <p>Max. 204°C = H</p> <p>Max. 315°C = J</p> <p>□□</p> <p>1/4" - 1/2" = 3</p> <p>3/4" - 1" = 4</p> <p>1-1/4" - 2" = 5</p> <p>□</p> <p>アルミニウム = A</p> <p>真鍮 = B</p> <p>ステンレス = S</p> <p>□</p> <p>4MPa (エア-/気体, アルミ&真鍮) = 4</p> <p>6.8MPa (エア-/気体, ステンレス) = 5</p> <p>24MPa (液体用, アルミ&真鍮) = 6</p> <p>42MPa (液体用, ステンレス) = 7</p> <p>FLUID MEDIA</p> <p>エア-/気体 = A</p> <p>Oil & 0.873 specific gravity □ = H</p> <p>Water & 1.0 specific gravity = W</p> <p><i>Note: For special scales consult the factory.</i></p>	<p>PORTING/THREAD TYPE</p> <p>(all female)</p> <table border="0"> <tr> <td>Size</td> <td></td> <td></td> </tr> <tr> <td>1/4" NPTF, dry seal</td> <td>3 only</td> <td>= S</td> </tr> <tr> <td>3/8" NPTF, dry seal</td> <td>3 only</td> <td>= A</td> </tr> <tr> <td>1/2" NPTF, dry seal</td> <td>3 only</td> <td>= B</td> </tr> <tr> <td>3/4" NPTF, dry seal</td> <td>4 only</td> <td>= C</td> </tr> <tr> <td>1" NPTF, dry seal</td> <td>4 only</td> <td>= D</td> </tr> <tr> <td>#6 SAE, O-ring seal</td> <td>3 only</td> <td>= E</td> </tr> <tr> <td>#8 SAE, O-ring seal</td> <td>3 only</td> <td>= F</td> </tr> <tr> <td>#10 SAE, O-ring seal</td> <td>3 only</td> <td>= G</td> </tr> <tr> <td>#12 SAE, O-ring seal</td> <td>4 only</td> <td>= H</td> </tr> <tr> <td>#16 SAE, O-ring seal</td> <td>4 only</td> <td>= J</td> </tr> <tr> <td>1-1/4" NPTF, dry seal</td> <td>5 only</td> <td>= K</td> </tr> <tr> <td>1-1/2" NPTF, dry seal</td> <td>5 only</td> <td>= L</td> </tr> <tr> <td>2" NPTF, dry seal</td> <td>5 only</td> <td>= M</td> </tr> <tr> <td>#20 SAE, O-ring seal</td> <td>5 only</td> <td>= N</td> </tr> <tr> <td>#24 SAE, O-ring seal</td> <td>5 only</td> <td>= P</td> </tr> <tr> <td>#32 SAE, O-ring seal</td> <td>5 only</td> <td>= Q</td> </tr> <tr> <td>1/4" BSPP</td> <td>3 only</td> <td>= &</td> </tr> <tr> <td>3/8" BSPP</td> <td>3 only</td> <td>= R</td> </tr> <tr> <td>1/2" BSPP</td> <td>3 only</td> <td>= T</td> </tr> <tr> <td>3/4" BSPP</td> <td>4 only</td> <td>= U</td> </tr> <tr> <td>1" BSPP</td> <td>4 only</td> <td>= V</td> </tr> <tr> <td>1-1/4" BSPP</td> <td>5 only</td> <td>= W</td> </tr> <tr> <td>1-1/2" BSPP</td> <td>5 only</td> <td>= Y</td> </tr> <tr> <td>2" BSPP</td> <td>5 only</td> <td>= X</td> </tr> </table> <p><i>Note: SAE porting not available in Brass. Consult factory for SAE brass monitor requirements.</i></p>	Size			1/4" NPTF, dry seal	3 only	= S	3/8" NPTF, dry seal	3 only	= A	1/2" NPTF, dry seal	3 only	= B	3/4" NPTF, dry seal	4 only	= C	1" NPTF, dry seal	4 only	= D	#6 SAE, O-ring seal	3 only	= E	#8 SAE, O-ring seal	3 only	= F	#10 SAE, O-ring seal	3 only	= G	#12 SAE, O-ring seal	4 only	= H	#16 SAE, O-ring seal	4 only	= J	1-1/4" NPTF, dry seal	5 only	= K	1-1/2" NPTF, dry seal	5 only	= L	2" NPTF, dry seal	5 only	= M	#20 SAE, O-ring seal	5 only	= N	#24 SAE, O-ring seal	5 only	= P	#32 SAE, O-ring seal	5 only	= Q	1/4" BSPP	3 only	= &	3/8" BSPP	3 only	= R	1/2" BSPP	3 only	= T	3/4" BSPP	4 only	= U	1" BSPP	4 only	= V	1-1/4" BSPP	5 only	= W	1-1/2" BSPP	5 only	= Y	2" BSPP	5 only	= X	<p>SPECIAL SCALE/CUSTOM PRODUCT</p> <p>OPTIONAL FLOW DIRECTIONS</p> <p>Standard Flow, Uni-Directional = □ □</p> <p>Reverse Flow = R F</p> <p>Bi-Directional Flow = B I</p> <p><i>Note: See bi-directional datasheet for available bi-directional ranges.</i></p> <p>FLOW RANGES</p> <table border="0"> <thead> <tr> <th>Liquid</th> <th>Air</th> <th>Size</th> <th></th> </tr> </thead> <tbody> <tr> <td>0.1-1.0 GPM</td> <td>2-12 SCFM</td> <td>3 only</td> <td>= 0 1</td> </tr> <tr> <td>0.2-2.0 GPM</td> <td>4-23 SCFM</td> <td>3 & 4</td> <td>= 0 2</td> </tr> <tr> <td>0.5-5.0 GPM</td> <td>5-50 SCFM</td> <td>3 & 4</td> <td>= 0 5</td> </tr> <tr> <td>1-10 GPM</td> <td>10-100 SCFM</td> <td>3 & 4</td> <td>= 1 0</td> </tr> <tr> <td>1-15 GPM</td> <td>25-150 SCFM</td> <td>3 & 4</td> <td>= 1 5</td> </tr> <tr> <td>2-20 GPM</td> <td>20-215 SCFM</td> <td>4 only</td> <td>= 2 0</td> </tr> <tr> <td>2-25 GPM</td> <td>20-250 SCFM</td> <td>4 & 5</td> <td>= 2 5</td> </tr> <tr> <td>3-30 GPM</td> <td>30-330 SCFM</td> <td>4 only</td> <td>= 3 0</td> </tr> <tr> <td>4-40 GPM</td> <td>30-400 SCFM</td> <td>4 only</td> <td>= 4 0</td> </tr> <tr> <td>5-50 GPM</td> <td>40-500 SCFM</td> <td>4 only</td> <td>= 5 0</td> </tr> <tr> <td>5-50 GPM</td> <td>30-470 SCFM</td> <td>5 only</td> <td>= 5 0</td> </tr> <tr> <td>8-75 GPM</td> <td>30-750 SCFM</td> <td>5 only</td> <td>= 7 5</td> </tr> <tr> <td>10-100 GPM</td> <td>150-900 SCFM</td> <td>5 only</td> <td>= 8 8</td> </tr> <tr> <td>20-150 GPM</td> <td>150-1300 SCFM</td> <td>5 only</td> <td>= 9 9</td> </tr> </tbody> </table>	Liquid	Air	Size		0.1-1.0 GPM	2-12 SCFM	3 only	= 0 1	0.2-2.0 GPM	4-23 SCFM	3 & 4	= 0 2	0.5-5.0 GPM	5-50 SCFM	3 & 4	= 0 5	1-10 GPM	10-100 SCFM	3 & 4	= 1 0	1-15 GPM	25-150 SCFM	3 & 4	= 1 5	2-20 GPM	20-215 SCFM	4 only	= 2 0	2-25 GPM	20-250 SCFM	4 & 5	= 2 5	3-30 GPM	30-330 SCFM	4 only	= 3 0	4-40 GPM	30-400 SCFM	4 only	= 4 0	5-50 GPM	40-500 SCFM	4 only	= 5 0	5-50 GPM	30-470 SCFM	5 only	= 5 0	8-75 GPM	30-750 SCFM	5 only	= 7 5	10-100 GPM	150-900 SCFM	5 only	= 8 8	20-150 GPM	150-1300 SCFM	5 only	= 9 9
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TEMPERATURE DE-RATING FOR ALUMINUM & BRASS METERS

AIR & GAS



LIQUID



Products may be subject to change without notice - Contact factory for the most up-to-date product information.



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