

# FILTER DRIERS



## LIQUID LINE FILTER DRIERS

- Design Pressure (DP) / Maximum abnormal pressure (MAP): 700 psig
- Maximum working temperature: 160°F/70°C
- Compatible with all CFC, HCFC, HFC and HFO refrigerants and oils, and refrigerants requiring XH-11 desiccant
- UL/cUL Listed, Conforms to Pressure Equipment Directive 2014/68/EU
- High retention filter for removal of particulate as small as 25 microns
- High pressure shell and connections
- Solid core design
- Powder paint finish approved for marine applications
- 100% copper connection for solder models



*You can also call to request ANY Mueller Filter Drier*

Part Number	Cubic Inches	Connection Size	Overall Dimensions Length x Diameter	Case Qty	Part Number	Cubic Inches	Connection Size	Overall Dimensions Length x Diameter	Case Qty
<b>LIQUID LINE SOLDER CONNECTION</b>					<b>LIQUID LINE FLARE CONNECTION</b>				
SD-032	3	1/4"	4.03" x 1.85"	25	FL-032	3	1/4"	4.29" x 1.85"	25
SD-033	3	3/8"	4.03" x 1.85"	25	FL-033	3	3/8"	4.81" x 1.85"	25
SD-052	5	1/4"	4.40" x 2.32"	25	FL-052	5	1/4"	4.66" x 2.32"	25
SD-053	5	3/8"	4.40" x 2.32"	25	FL-053	5	3/8"	5.18" x 2.32"	25
SD-082	8	1/4"	5.43" x 2.32"	25	FL-082	8	1/4"	5.71" x 2.32"	25
SD-083	8	3/8"	5.43" x 2.32"	25	FL-083	8	3/8"	6.22" x 2.32"	25
SD-084	8	1/2"	5.71" x 2.32"	25	FL-084	8	1/2"	6.54" x 2.32"	25
SD-163	16	3/8"	5.79" x 3.12"	16	FL-162	16	1/4"	6.05" x 3.12"	16
SD-164	16	1/2"	6.06" x 3.12"	16	FL-163	16	3/8"	6.57" x 3.12"	16
SD-165	16	5/8"	6.22" x 3.12"	16	FL-164	16	1/2"	6.89" x 3.12"	16
SD-166	16	3/4"	6.69" x 3.12"	16	FL-165	16	5/8"	7.25" x 3.12"	16
SD-167	16	7/8"	6.77" x 3.12"	16	FL-303	30	3/8"	9.57" x 3.15"	10
SD-303	30	3/8"	8.79" x 3.15"	10	FL-304	30	1/2"	9.89" x 3.15"	10
SD-304	30	1/2"	9.07" x 3.15"	10	FL-305	30	5/8"	10.25" x 3.15"	10
SD-305	30	5/8"	9.22" x 3.15"	10	FL-413	41	3/8"	9.59" x 3.65"	10
SD-306	30	3/4"	9.70" x 3.15"	10	FL-414	41	1/2"	9.91" x 3.65"	10
SD-307	30	7/8"	9.78" x 3.15"	10	FL-415	41	5/8"	10.27" x 3.65"	10
SD-309	30	1 1/8"	9.81" x 3.15"	10					
SD-413	41	3/8"	8.81" x 3.65"	10					
SD-414	41	1/2"	9.09" x 3.65"	10					
SD-415	41	5/8"	9.24" x 3.65"	10					
SD-417	41	7/8"	9.80" x 3.65"	10					



**WARNING:** Cancer and Reproductive Harm | [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

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# FILTER DRIERS CONT.



## BI-FLOW HEAT PUMP FILTER DRIERS

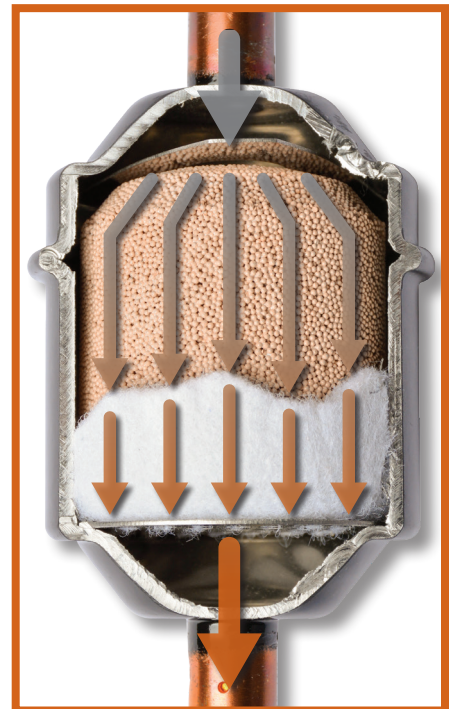
- Design Pressure (DP) / Maximum abnormal pressure (MAP): 700 psig
- Maximum working temperature: 160°F/70°C
- Compatible with all CFC, HCFC, HFC and HFO refrigerants and oils, and refrigerants requiring XH-11 desiccant
- UL/cUL Listed, Conforms to Pressure Equipment Directive 2014/68/EU
- High retention filter for removal of particulate as small as 25 microns
- High pressure shell and connections
- Powder paint finish approved for marine applications



*You can also call to request ANY Mueller Filter Drier*

Part Number	Cubic Inches	Connection Size	Overall Dimensions Length x Diameter	Case Qty															
<b>HEAT PUMP SOLDER CONNECTION</b>																			
HPS-083	8	3/8"	5.31" x 2.65"	25															
HPS-084	8	1/2"	5.59" x 2.65"	25															
HPS-163	16	3/8"	5.87" x 3.15"	16															
HPS-164	16	1/2"	6.14" x 3.15"	16															
HPS-165	16	5/8"	6.30" x 3.15"	16 </tr <tr> <td>HPS-304</td> <td>30</td> <td>1/2"</td> <td>9.13" x 3.15"</td> <td>16</td> </tr> <tr> <td>HPS-305</td> <td>30</td> <td>5/8"</td> <td>9.29" x 3.15"</td> <td>16</td> </tr> <tr> <td>HPS-307</td> <td>30</td> <td>7/8"</td> <td>9.84" x 3.15"</td> <td>16</td> </tr>	HPS-304	30	1/2"	9.13" x 3.15"	16	HPS-305	30	5/8"	9.29" x 3.15"	16	HPS-307	30	7/8"	9.84" x 3.15"	16
HPS-304	30	1/2"	9.13" x 3.15"	16															
HPS-305	30	5/8"	9.29" x 3.15"	16															
HPS-307	30	7/8"	9.84" x 3.15"	16															

Part Number	Cubic Inches	Connection Size	Overall Dimensions Length x Diameter	Case Qty
<b>HEAT PUMP FLARE CONNECTION</b>				
HPF-083	8	3/8"	6.09" x 2.65"	25
HPF-084	8	1/2"	6.41" x 2.65"	25
HPF-163	16	3/8"	6.65" x 3.15"	16
HPF-164	16	1/2"	6.97" x 3.15"	16
HPF-165	16	5/8"	7.33" x 3.15"	16
HPF-304	30	1/2"	9.96" x 3.15"	16
HPF-305	30	5/8"	10.32" x 3.15"	16



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# SIGHT GLASSES



- 30% larger viewing window than leading competitor
- Continuous operating temperature (COT):  
-40°F/185°F, -40°C/85°C
- Contact factory or visit website for compatibility with CFC, HCFC, HFC and HFO refrigerants and oils
- Designed for maximum flow and minimum pressure drop with large viewing window and indicator for better visibility
- Provides accurate identification of system conditions



Part Number	Connection Size	Length x Height	Maximum abnormal pressure (MAP)		Case Qty
			psig	bar	
<b>SOLDER X SOLDER EXTENDED TUBE</b>					
SGS-02	1/4"	4.5" x 1.06"	700	48	56
SGS-03	3/8"	4.5" x 1.06"	700	48	56
SGS-04	1/2"	5.74" x 1.06"	700	48	56
SGS-05	5/8"	5.74" x 1.03"	700	48	56
SGS-06	3/4"	6.71" x 1.49"	775	53	48
SGS-07	7/8"	6.71" x 1.49"	775	53	48
<b>M X F FLARE</b>					
SG-02	1/4" x 7/16"-20 UNF	2.45" x 1.06"	700	48	56
SG-03	3/8" x 5/8"-18 UNF	3" x 1.3"	700	48	56
SG-04	1/2" x 3/4"-16 UNF	2.85" x 1.3"	700	48	56



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