

# Side Exhaust Mist Eliminating Filters

Series H20 - Enameled Steel • Series H22 - 304 Stainless Steel

- **Connection Sizes 1 1/4" to 24"**
- **All Steel Construction.** • **Options:** ΔP Taps, ΔP gauges, angle legs

Series H20 (enamel steel) and Series H22 (304SS) each employ a bolt seal closure with bottom inlet and side exhaust permitting remote vapor routing if desired.

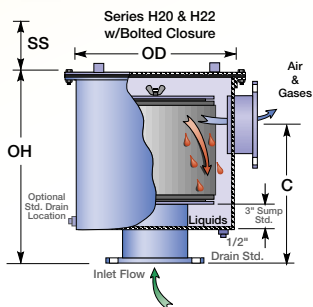
- **Rugged Design - 15 psid @ -20 to 200°F (Non Code)**
- **304 Stainless Steel Throat Safety Cages Standard**
- **Three Styles of Exhaust Elements Available**

Classic Two Stage Microglass Exhaust Elements are time-honored performers. However, their non-pleated cylindrical construction can generate a higher pressure drop (typ. ΔP 2 psi clean) and requires a larger filter housing to accept the physically large exhaust element.

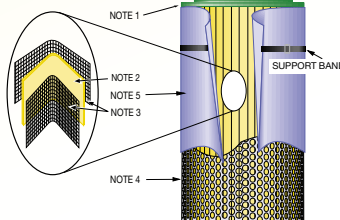
Newer High Flow Low ΔP Pleated Microglass Elements have permitted a less expensive more compact housing design together with a proven much lower pressure drop. Their extended filter area effectively retains both particulates and mist droplets with removal performance to 0.3μ The extended filter area provides superior dirt and particulate retention capacities. Oil & Gas Resistant Ends with double track seals out perform metal end style elements.



Access Handles Standard on Models with OD 12" and greater.



High Flow Performance  
 Low ΔP, Pleated  
 Coalescing Filter Element Construction



1. Oil & Gas Resistant Ends
2. MicroGlass/Synthetic composite media.
3. Upstream/Downstream epoxy coated screen jackets.
4. Perforated steel core; Perforated outer shell (corrosion control coated).
5. Outer foam drain wrap.

High Flow, Low ΔP, Pleated  
 Microglass Exhaust Elements  
 with field removable foam  
 drain wrap.



Classic Dual Stage  
 Microglass Exhaust Filter  
 Element.

| Enameled Steel Housing Cat. No. | 304SS Housing Cat. No. | Typ. Flow CFM | Std. Connection Size | Std. Type | Approximate Dimensions, Inches |       |    |    | Wgt. lbs. | Select One Filter Element Below |                                 |  |
|---------------------------------|------------------------|---------------|----------------------|-----------|--------------------------------|-------|----|----|-----------|---------------------------------|---------------------------------|--|
|                                 |                        |               |                      |           | OH                             | OD    | C  | SS |           | Classic Filter Element          | 0.3 μ High Flow Pleated Element | ≤ 0.3 μ High Performance Pleated Elem. |
| H20-0001-MT-012                 | H22-0001-MT-012        | 40            | 1.25"                | M         | 13.5                           | 6.63  | 9  | 5  | 23        |                                 | 321-2118WK907                   | 321-2118WK927                          |
| H20-0012-MT-012                 | H22-0012-MT-012        | 40            | 1.25"                | M         | 9.25                           | 6.63  | 6  | 6  | 12        | 321-1890                        |                                 |  |
| H20-0001-MT-015                 | H22-0001-MT-015        | 50            | 1.5"                 | M         | 13.5                           | 6.63  | 9  | 5  | 23        |                                 | 321-2118WK907                   | 321-2118WK927                          |
| H20-0013-MT-015                 | H22-0013-MT-015        | 50            | 1.5"                 | M         | 10.5                           | 6.63  | 7  | 7  | 13        | 321-1864                        |                                 |  |
| H20-0014-MT-015                 | H22-0014-MT-015        | 50            | 1.5"                 | M         | 13.5                           | 10.75 | 9  | 10 | 33        | 321-1895                        |                                 |  |
| H20-0002-MT-020                 | H22-0002-MT-020        | 100           | 2"                   | M         | 16                             | 6.63  | 12 | 8  | 24        |                                 | 321-2119WK907                   | 321-2119WK927                          |
| H20-0015-MT-020                 | H22-0015-MT-020        | 100           | 2"                   | M         | 17.5                           | 16    | 12 | 12 | 75        | 321-1893                        |                                 |  |
| H20-0003-MT-030                 | H22-0003-MT-030        | 250           | 3"                   | M         | 24                             | 8.63  | 20 | 16 | 38        |                                 | 321-2120WK907                   | 321-2120WK927                          |
| H20-0016-MT-030                 | H22-0016-MT-030        | 250           | 3"                   | M         | 23.5                           | 20    | 17 | 17 | 125       | 321-1884                        |                                 |  |
| H20-0004-MT-040                 | H22-0004-MT-040        | 350           | 4"                   | M         | 24                             | 10.75 | 20 | 16 | 55        |                                 | 321-2121WK907                   | 321-2121WK927                          |
| H20-0017-MT-040                 | H22-0017-MT-040        | 350           | 4"                   | M         | 23.5                           | 24    | 17 | 17 | 175       | 321-1894                        |                                 |  |
| H20-0005-FF-050                 | H22-0005-FF-050        | 700           | 5"                   | Flg       | 40                             | 12.75 | 34 | 25 | 85        |                                 | 321-2122WK907                   | 321-2122WK927                          |
| H20-0018-FF-050                 | H22-0018-FF-050        | 700           | 5"                   | Flg       | 30.5                           | 24    | 24 | 24 | 195       | 321-1891                        |                                 |  |
| H20-0005-FF-060                 | H22-0005-FF-060        | 1000          | 6"                   | Flg       | 40                             | 12.75 | 34 | 25 | 90        |                                 | 321-2122WK907                   | 321-2122WK927                          |
| H20-0019-FF-060                 | H22-0019-FF-060        | 1000          | 6"                   | Flg       | 30.5                           | 24    | 24 | 24 | 200       | 321-1891                        |                                 |  |
| H20-0006-FF-080                 | H22-0006-FF-080        | 1500          | 8"                   | Flg       | 40                             | 16    | 34 | 25 | 120       |                                 | 321-2123WK907                   | 321-2123WK927                          |
| H20-0007-FF-100                 | H22-0007-FF-100        | 2400          | 10"                  | Flg       | 44                             | 20    | 34 | 25 | 160       |                                 | 321-2124WK907                   | 321-2124WK927                          |
| H20-0008-FF-120                 | H22-0008-FF-120        | 3400          | 12"                  | Flg       | 44                             | 24    | 34 | 25 | 200       |                                 | 321-2125WK907                   | 321-2125WK927                          |
| H20-0009-FF-160                 | H22-0009-FF-160        | 5400          | 16"                  | Flg       | 48                             | 32    | 34 | 21 | 350       |                                 | 321-2126WK907                   | 321-2126WK927                          |
| H20-0010-FF-200                 | H22-0010-FF-200        | 8500          | 20"                  | Flg       | 48                             | 36    | 34 | 25 | 450       |                                 | 321-2127WK907                   | 321-2127WK927                          |
| H20-0011-FF-240                 | H22-0011-FF-240        | 12,000        | 24"                  | Flg       | 48                             | 44    | 34 | 25 | 650       |                                 | 321-2128WK907                   | 321-2128WK927                          |