BIN VENT - TOP LOAD PULSE JET - TUBULAR BAG - STYLE II

INTERSTITIAL AREA BASED ON A FILTER CROSS SECTIONAL AREA OF 0.12 SQ. FT.

<table>
<thead>
<tr>
<th>MODEL</th>
<th>FILTER LENGTH (IN.)</th>
<th>FILTER AREA (SQ. FT.)</th>
<th>APPROXIMATE DIMENSIONS (IN.)</th>
<th>NO. OF VALVES</th>
<th>NO. OF DOORS</th>
<th>ESTD SHT WT. (LB.)</th>
<th>NO. OF HOUSING INTERIOR BAGS (IN.)</th>
<th>INTERSTITIAL AREA (SQ. FT.)</th>
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<tr>
<td>9619-BVT-48-56</td>
<td>96</td>
<td>5.66</td>
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Help note

1. Design Pressure: Separately: Backward and H.C. standard design pressure: 17 in. Hg pressure; up to 14 in. Hg maximum.
2. Air Pressure Requirement: 70 to 120 PSIG
3. Painted: Painted only gray.
4. Efficiency: 0.02 gpm/SCFM maximum outlet efficiency.
5. Sleeve: Style used on standard 60" diameter filter bag. This design is shown in O.A. drawing.

7. Ceiling: Construction 1-1/2 ga. up to 1-1/4 plate depending on pressure rating and application.
8. "Bagged" construction: 3/8" thick, carbon steel, 3/8" or 1/2" thickness.
9. SS: 316: "F" x 2" flat bar, carbon steel.
10. Flanges and Rings: 1/2" x 2" flat bar, carbon steel.
11. 1000# Colored wire, 12 wire, stainless resistance bag support coils.
12. Painted Surface: Metal rope: Stainless steel: 1000# SP: and, Power tool coated 1000# SP.
13. Filter Surface: 2 coils supported: 2-part, primer and finish coat, high-advancing industrial enamel.
15. 30 Rock Alumina or Copper Interconnecting Tubing.
17. Hardware: Grade 5, painted, hexagonal coat provided.
18. Tubular: Removable, bolted between upper and lower flanges. Over 300 bags, tubular: field welded to casing.
19. Diaphragm: Pulse Valve Size: 3 sizes up to 6 sizes. 3/4" diameter.
20. NEMA L: Dust and watertight, electrical instruments and panels.
21. Air Pressure: 5 to 150 PSI.
23. IAC: (Bottom): Load and-Off in DAP design units.
24. IAC: (Top): Load and-Off in DAP design units.
25. Top Door: Style Units: Lift-Off Doors with Top Deck Flat Perimeter Handrail and 4" Kigata.
26. Top Door: Style Units: Inspection Door located in Hopper (Style 1) or Housing (Style 2).
27. Standard: Hopper (Top Door): Style Units.
28. Door Fold Down Assembly: Standard on top down door shall be 304 SS.