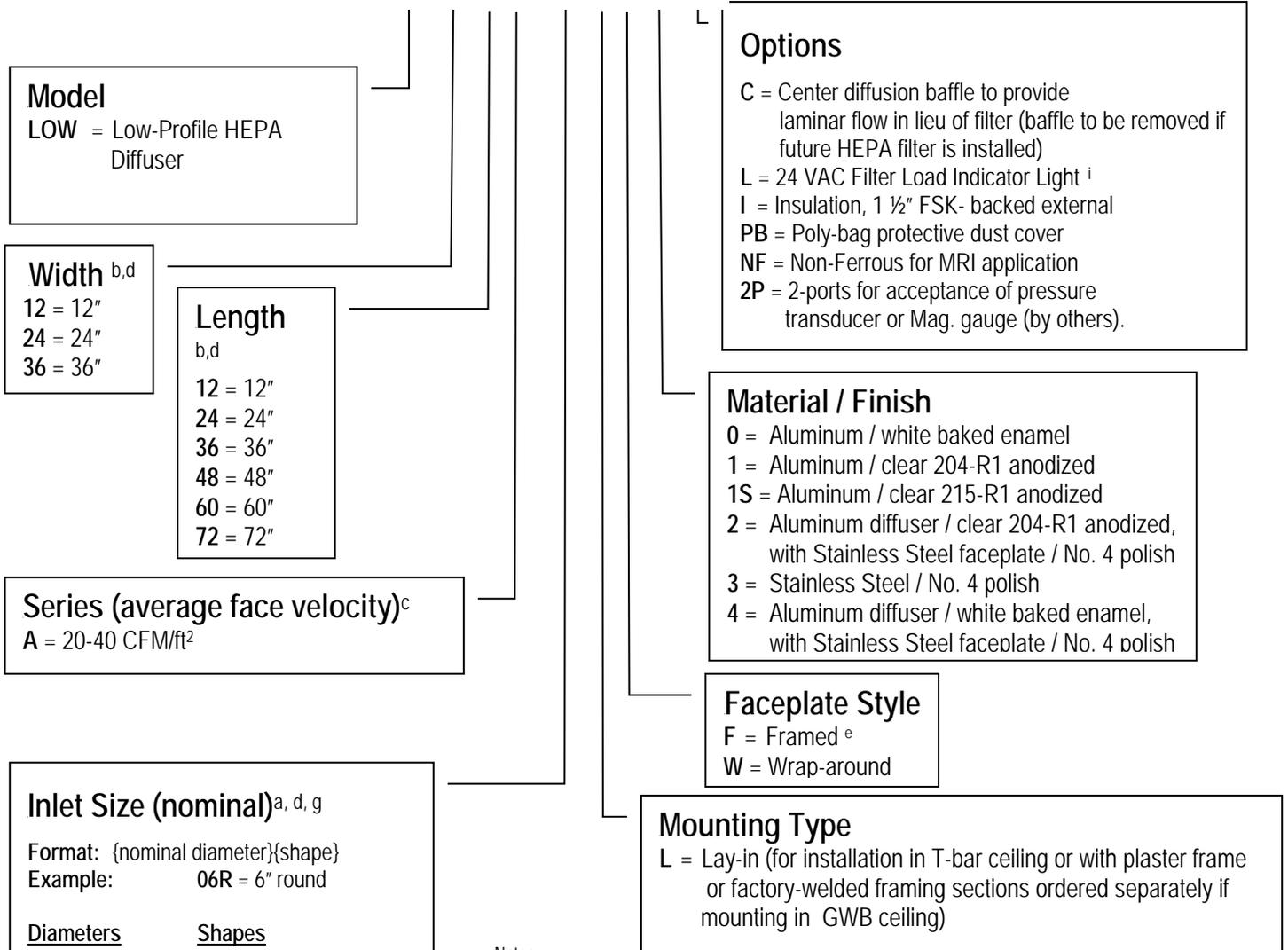


# SPECIFYING CODES

## MODEL LOW LOW-PROFILE HEPA-VENT DIFFUSERS

Example:

LOW-2448-A-08R-L-F-0-HI



**Notes:**

- Refer to submittals for inlet size availability. Side or end oval inlets available for select sizes of A & B series models only. When ordering, specify equivalent size oval inlet by nominal flex duct size required.
- Custom sizes/configurations/options available - consult factory. 72" length available in 12" & 24" widths only.
- Where average face velocity is equal to the total diffuser airflow divided by the overall diffuser face area, e.g. a 24" x 48" diffuser handling 240 CFM has an average face velocity of 240 CFM/8ft<sup>2</sup> = 30 CFM/ft<sup>2</sup>.
- For standard features and dimensions, refer to submittal sheets.
- Framed style not available in stainless steel faceplate.
- Hanging tabs for suspension from above are standard on all surface-mount Mounting Type diffusers.
- No internal volume adjustment valve on this diffuser. Separate valve in connecting duct must be provided by others.
- Codes shown do not include HEPA filter. Units must be provided with HEPA filter or option "C" in order to achieve cataloged performance. Specify filters according to next page (Form # 4-308).
- 24 VAC power source for L - Filter Load Indicator Light option is not included by PAP.
- Hanging tabs, previously an option, are currently standard on all HEPA diffusers.

# SPECIFYING CODES

## HEPA FILTERS

for Model LOW Low-Profile HEPA-Vent Diffusers

Example:

GEL- 2424-L-2P

**Model<sup>d</sup>**  
GEL = Gel Seal 99.99% HEPA  
GAS = Gasket Seal 99.99% HEPA <sup>e, f</sup>

**Diffuser width <sup>b,c</sup>**  
12 = 12"  
24 = 24"  
36 = 36"

**Diffuser length <sup>b,c</sup>**  
12 = 12"  
24 = 24"  
36 = 36"  
48 = 48"  
60 = 60"  
72 = 72"

**Option**  
2P = 2 ports in filter centerboard  
(one port is standard.)

**Airflow range <sup>a,d</sup>**  
L = Low Flow, for HEP-DS-A/B, LOW-A

### Notes:

- a. Cataloged performance data for LOW-A is based on the LOW FLOW style HEPA filter installed in the unit. If filter is omitted from HEPA-Vent, a centerplate diffusion basket must be substituted in order to achieve cataloged performance data.
- b. Custom sizes/configurations/options available - consult factory.
- c. Specify the diffuser length and width, NOT the actual filter length and width. For actual filter dimensions, refer to submittal sheets.
- d. For standard features and dimensions, refer to submittal sheets.
- e. Gasket seal filters are to be used as replacements for LOW-A series or existing HEP-A & HEP-B Series diffusers with single extruded knife-edge design.
- f. Gasket seal filters are of limited availability for existing replacement filter orders only, not for sale with new diffuser orders.