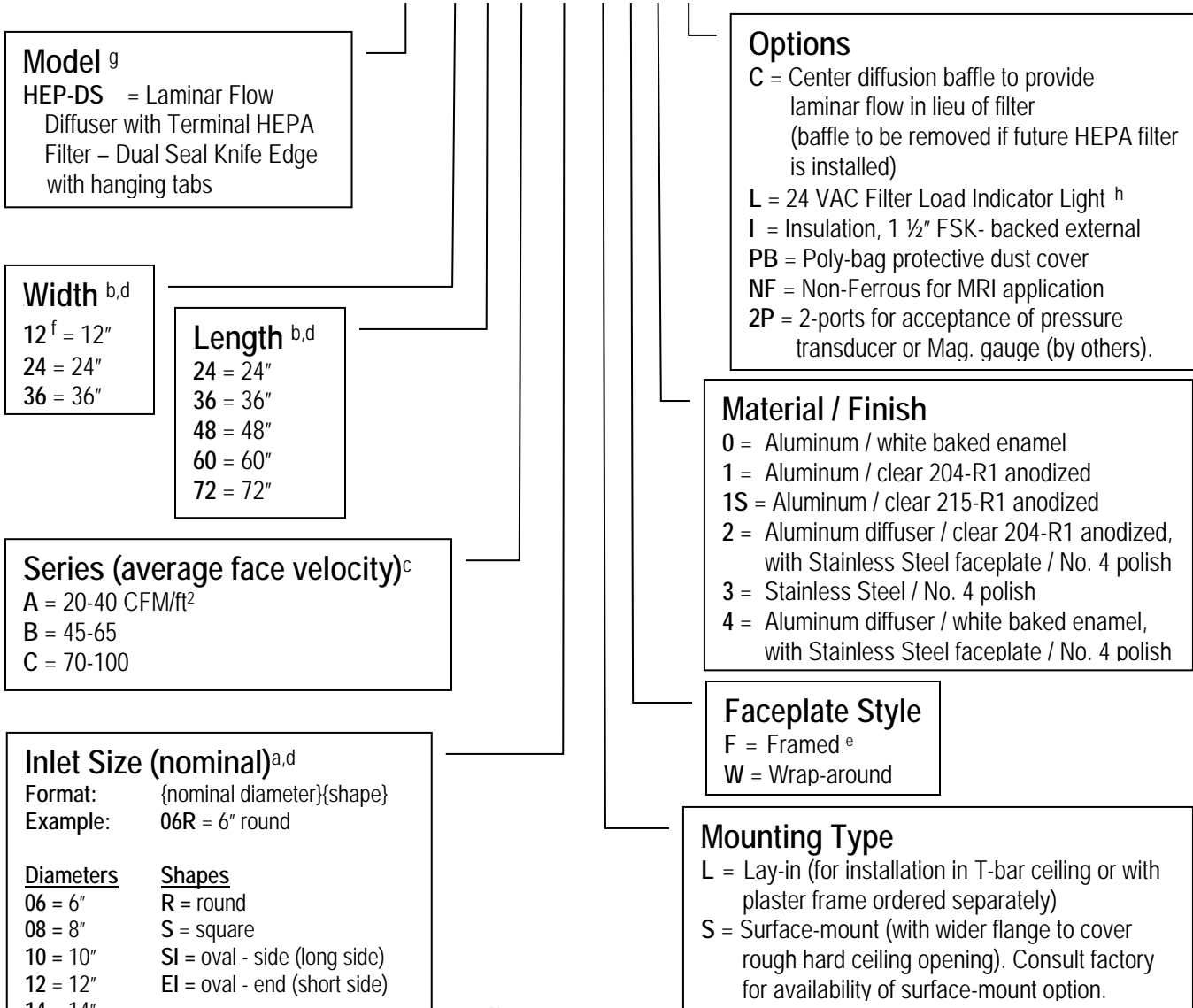


SPECIFYING CODES

HEPA-VENT DS MODEL HEP-DS HEPA-FILTER DIFFUSERS

Example: HEP-DS-2448-A-08R-L-F-0-I



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/8ft² = 30 CFM/ft².
- For standard features and dimensions, refer to submittal sheets.
- Not available with stainless steel faceplate.
- 12" width only available with HEP-DS-A Series up to 48" in length.
- 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 page 2.
- 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 Models HEP-DS, HEP and LOW Diffusers

Example:

GEL- 2424-L-2P

Model ^d

GEL = Gel Seal 99.99% HEPA
GAS = Gasket Seal 99.99% HEPA ^{e, f}

Option

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

Diffuser width ^{b,c}

12 = 12"
24 = 24"
36 = 36"

Airflow range ^{a,d}

L = Low Flow, for HEP-DS-A,
HEP-DS-B, LOW-A, HEP-A,
HEP-B
M = Medium Flow, for HEP-DS-B,
HEP-B
H = High Flow, for HEP-DS-C, HEP-C

Diffuser length

^{b,c}
12 = 12"
24 = 24"
36 = 36"
48 = 48"
60 = 60"

Notes:

- a. Cataloged performance data for LOW-A, HEP-DS- A, HEP-DS-B is based on the LOW FLOW style HEPA filter installed in the unit. HEP-DS-C performance data is based on HIGH FLOW style HEPA filter. If filter is omitted from HEPA-Vent, the diffusion baffle must be substituted in order to achieve cataloged performance data.
- b. Custom sizes/configurations/options available - consult factory. 72" length available in 12" & 24" widths only.
- 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. CAUTION: Gasket seal filter is NOT for use with HEP-DS series units; only use gasket seal filters 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.

