



**NOTES:**

1. STANDARD AND HIGH CAP. RATED MERV 8 PER ASHRAE 52. 2 AND ECONOMY PLEAT RATED MERV 7 PER ASHRAE 52. 2
2. FRAME-HIGH WET STRENGTH 28 POINT BEVERAGE BOARD
3. 100% SYNTHETIC MEDIA
4. SUPPORT GRID-SINGLE DIMENSION EXPANDED METAL BONDED 100% TO MEDIA
5. ADHESIVE-WHITE GLUE UTILIZED TO ATTACH STRAPS TO MEDIA AND MEDIA TO THE FRAME.
6. CLASSIFIED BY UL AS TO FLAMMABILITY ONLY. CLASS 2

DEPTHS AVAILABLE ARE 1" 2" & 4"

EXAMPLE OF MODEL NO. : 84355-021224

**\*\*\*\*\* MEDIA SERIES:**

- 84355 - ECONOMY CAPACITY PLEATED FILTER
- 80055 - STANDARD CAPACITY PLEATED FILTER
- 80255 - HIGH CAPACITY PLEATED FILTER

MODEL NO.: \_\_\_\_\_ QTY: \_\_\_\_\_  
 MODEL NO.: \_\_\_\_\_ QTY: \_\_\_\_\_  
 MODEL NO.: \_\_\_\_\_ QTY: \_\_\_\_\_

| ACTUAL DEPTH  | STANDARD CAP. PD ("w.g.) | HIGH CAP. PD ("w.g.) | ECONOMY PD ("w.g.) | MEDIA AREA (SQ. FT.) |      |      |               |      |      |           |      |      | RATED AIRFLOW (CFM) |    |
|---------------|--------------------------|----------------------|--------------------|----------------------|------|------|---------------|------|------|-----------|------|------|---------------------|----|
|               |                          |                      |                    | ECONOMY              |      |      | STANDARD CAP. |      |      | HIGH CAP. |      |      |                     |    |
|               |                          |                      |                    | "A"                  | "B"  | 1"   | 2"            | 4"   | 1"   | 2"        | 4"   | 1"   | 2"                  | 4" |
| 7/8"          | 0.35                     | 0.33                 | 0.50               |                      |      |      |               |      |      |           |      |      |                     |    |
| 1-7/8"        | 0.27                     | 0.25                 | 0.34               |                      |      |      |               |      |      |           |      |      |                     |    |
| 3-7/8"        | 0.24                     | 0.22                 | 0.23               |                      |      |      |               |      |      |           |      |      |                     |    |
| MODEL NUMBER  | NOMINAL SIZE             | ACTUAL SIZE          |                    | ECONOMY              |      |      | STANDARD CAP. |      |      | HIGH CAP. |      |      | RATED AIRFLOW (CFM) |    |
|               |                          | "A"                  | "B"                | 1"                   | 2"   | 4"   | 1"            | 2"   | 4"   | 1"        | 2"   | 4"   |                     |    |
| *****, __1224 | 12 X 24 X D              | 11 3/8"              | 23 3/8"            | 2.4                  | 4.9  | 9.8  | 2.9           | 5.5  | 10.2 | 4.3       | 8.7  | 16.5 | 1000                |    |
| *****, __1620 | 16 X 20 X D              | 15 1/2"              | 19 1/2"            | 2.8                  | 5.6  | 13.0 | 3.3           | 6.2  | 13.7 | 4.9       | 10.0 | 18.0 | 1110                |    |
| *****, __1625 | 16 X 25 X D              | 15 1/2"              | 24 1/2"            | 3.5                  | 6.3  | 14.0 | 4.1           | 6.7  | 17.2 | 6.1       | 12.4 | 22.6 | 1390                |    |
| *****, __1824 | 18 X 24 X D              | 17 3/8"              | 23 3/8"            | 3.8                  | 7.5  | 15.0 | 4.5           | 8.4  | 16.5 | 6.8       | 13.8 | 24.2 | 1500                |    |
| *****, __2020 | 20 X 20 X D              | 19 1/2"              | 19 1/2"            | 3.5                  | 7.0  | 14.0 | 4.2           | 8.6  | 16.9 | 6.7       | 12.4 | 22.3 | 1390                |    |
| *****, __2024 | 20 X 24 X D              | 19 3/8"              | 23 3/8"            | 4.2                  | 8.4  | 16.7 | 5.1           | 10.3 | 17.6 | 5.4       | 15.3 | 24.0 | 1390                |    |
| *****, __2025 | 20 X 25 X D              | 19 1/2"              | 24 1/2"            | 4.4                  | 8.8  | 17.7 | 5.3           | 10.5 | 21.2 | 7.3       | 15.5 | 27.7 | 1735                |    |
| *****, __2424 | 24 X 24 X D              | 23 3/8"              | 23 3/8"            | 5.0                  | 10.1 | 20.2 | 5.9           | 12.0 | 22.5 | 7.6       | 17.6 | 28.8 | 2000                |    |

|                                      |   |                                  |   |
|--------------------------------------|---|----------------------------------|---|
| TITLE:<br>PRE PLEAT 40 PRODUCT CLASS | <b>Flanders</b><br>FLANDERS PRECISIONAIRE | DRAWING NO.<br><u>PREPLEAT40</u> | CUSTOMER NAME: _____<br>PROJECT NAME: _____<br>PO NUMBER: _____ |
|--------------------------------------|---|----------------------------------|---|