

MODEL

- RPN - Round punkah nozzle for surface mount

FEATURES

- Aluminum construction
- Foam gasket and mounting screws included
- Directional air pattern control (70° global rotation)
- For use in surface mount applications

SIZES

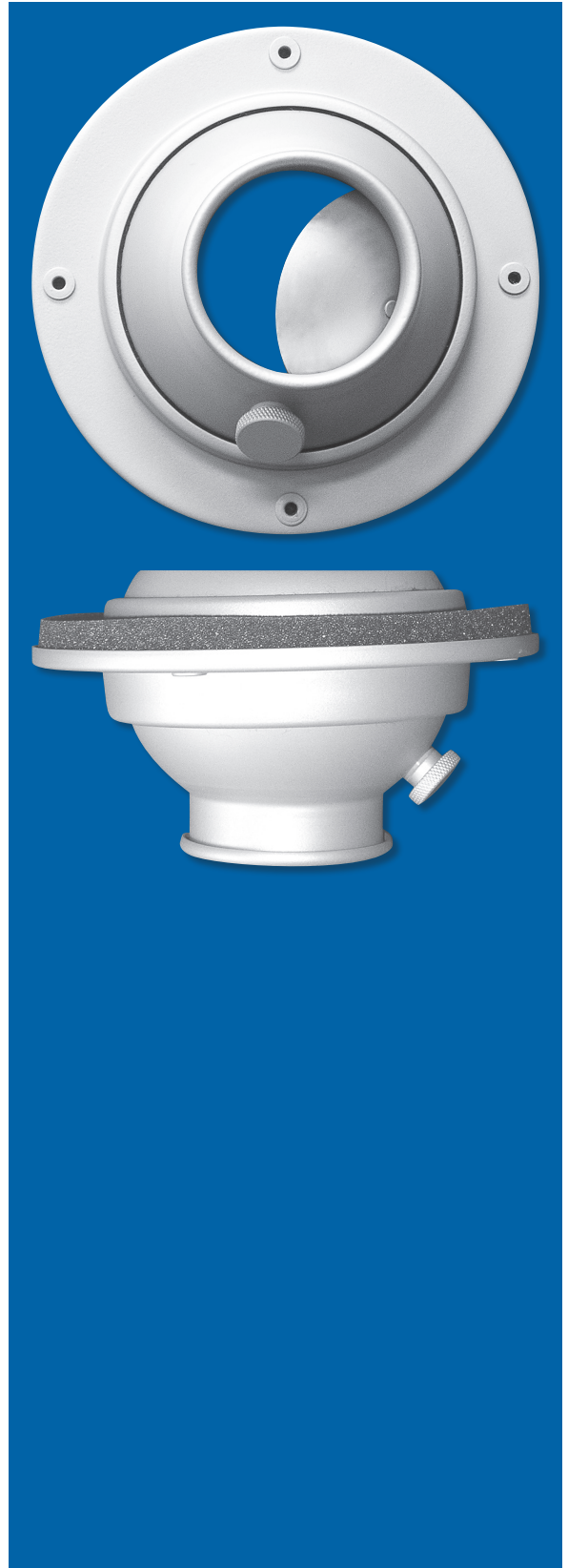
- Round: 4" - 20" (2" increments)

COMPATIBLE OPTIONS AND ACCESSORIES

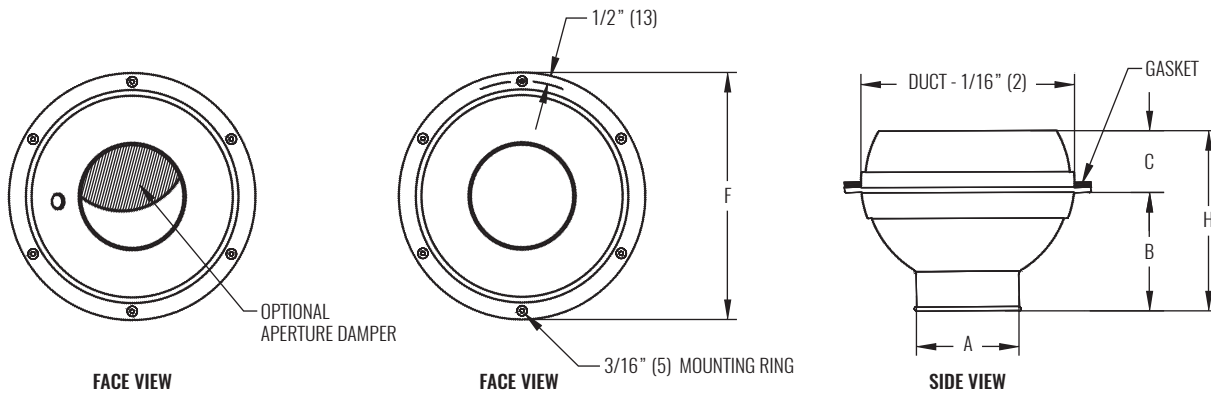
- Aluminum aperture damper with stainless steel hardware ¹
- Flex duct mounting ring

NOTES:

- ¹ Aperture damper must be ordered with unit; cannot be field installed.



DIMENSIONAL DATA



NOTES: Dimensions in parentheses are millimeters (mm). See table below for dimensional references.

PERFORMANCE AND DIMENSIONAL DATA

| SIZE | PERFORMANCE | | | | DIMENSIONS | | | | | | | |
|------|-------------|------------|--------------|------------|---------------|---------------|--------------|-----------|-----------|---------------|-------------|--|
| | NC (< 25) | | NC (25 - 40) | | A | B | C | DUCT D | F | H | SCREW HOLES | |
| | CFM | THROW (ft) | CFM | THROW (ft) | | | | | | | | |
| 4" | 26 - 61 | 11 - 16 | 70 - 96 | 18 - 21 | 2" (51) | 2 9/16" (65) | 3/4" (19) | 4" (102) | 6" (152) | 3 5/16" (84) | 3 | |
| 6" | 59 - 137 | 16 - 25 | 147 - 216 | 25 - 31 | 3" (76) | 3 1/16" (78) | 1 7/16" (37) | 6" (152) | 8" (203) | 4 1/2" (114) | 4 | |
| 8" | 105 - 244 | 21 - 33 | 261 - 384 | 34 - 41 | 4 3/8" (111) | 4 1/4" (108) | 1 3/4" (44) | 8" (203) | 10" (254) | 6" (152) | 4 | |
| 10" | 164 - 372 | 27 - 40 | 395 - 600 | 42 - 51 | 5 3/4" (146) | 5 1/2" (140) | 2 7/8" (73) | 10" (254) | 12" (305) | 8 3/8" (213) | 6 | |
| 12" | 236 - 530 | 32 - 48 | 570 - 864 | 50 - 62 | 7 3/8" (187) | 6" (152) | 3" (76) | 12" (305) | 14" (356) | 9" (229) | 6 | |
| 14" | 321 - 725 | 38 - 56 | 770 - 1176 | 58 - 72 | 8 5/8" (219) | 7 1/8" (181) | 4 1/8" (105) | 14" (356) | 16" (406) | 11 1/4" (286) | 6 | |
| 16" | 419 - 949 | 43 - 65 | 1000 - 1535 | 67 - 82 | 9 3/4" (248) | 8 1/4" (210) | 4 3/4" (121) | 16" (406) | 18" (457) | 13" (330) | 6 | |
| 18" | 530 - 1165 | 48 - 71 | 1236 - 1854 | 74 - 90 | 10 1/2" (267) | 9 1/2" (241) | 4 1/4" (108) | 18" (457) | 20" (508) | 13 3/4" (349) | 8 | |
| 20" | 654 - 1438 | 54 - 79 | 1526 - 2289 | 82 - 100 | 12 3/8" (314) | 10 7/8" (276) | 4 7/8" (124) | 20" (508) | 22" (559) | 15 3/4" (400) | 8 | |

SEE BACK SUPPLEMENT FOR DESIGN INFORMATION

NOTES: Information shown is abbreviated. See website for complete information. Dimensions in parentheses are millimeters (mm). Throw value ranges are given for free jet isothermal conditions, unless otherwise noted, and a terminal velocity of 50 FPM (0.25 m/s). NC ranges are based on octave band 2 - 7 sound power levels minus a room absorption of 10dB, re 10⁻¹² Watts. Data was obtained from tests conducted in accordance with ANSI/ASHRAE Standard 70, ISO Standard 5219, and ISO Standard 3741.