

MODEL

- RPN2P - Two round pukah nozzles in a panel
- RPN4P - Four round pukah nozzles in a panel

FEATURES

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

RPN2P SIZES

- 18"x10" - 16"x8" duct size
- 24"x12" - 22"x10" duct size
- 28"x14" - 26"x12" duct size
- 32"x16" - 30"x14" duct size

RPN4P SIZES

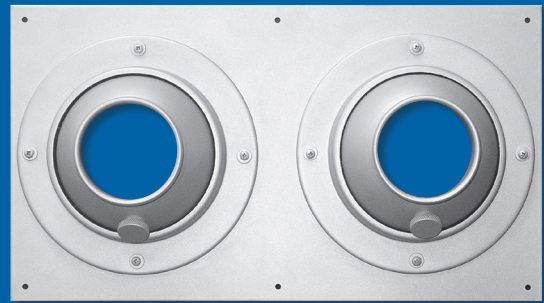
- 18"x18" - 16"x16" duct size
- 24"x24" - 22"x22" duct size
- 28"x28" - 26"x26" duct size
- 32"x32" - 30"x30" duct size

COMPATIBLE OPTIONS AND ACCESSORIES

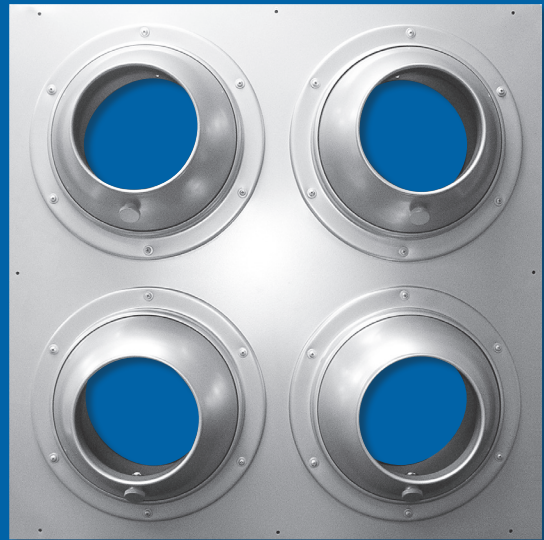
- Aluminum aperture damper with stainless steel hardware ¹
- Stainless steel panel construction

NOTES:

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



RPN2P



RPN4P

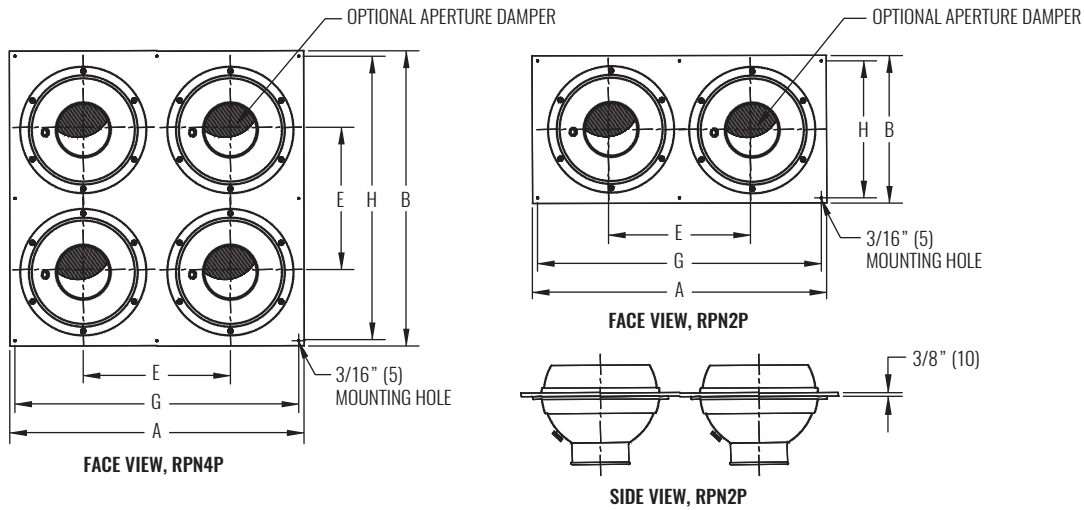


RPN2P / RPN4P

Multiple Punctah Nozzle Panels



DIMENSIONAL DATA



SIZE / QUANTITY			DIMENSIONS		
PANEL - A x B	DUCT	RPN PER PANEL	E	G	H
18"x10" (457x254)	16"x8" (406x203)	QTY 2, 6" (152)	9 1/2" (241)	17" (432)	9" (229)
24"x12" (610x305)	22"x10" (559x254)	QTY 2, 8" (203)	11 1/2" (292)	23" (584)	11" (279)
28"x14" (711x356)	26"x12" (660x305)	QTY 2, 10" (254)	13 1/2" (343)	27" (686)	13" (330)
32"x16" (813x406)	30"x14" (762x356)	QTY 2, 12" (305)	15 1/2" (394)	31" (787)	15" (381)
18"x18" (457x457)	16"x16" (406x406)	QTY 4, 6" (152)	9 1/2" (241)	17" (432)	17" (432)
24"x24" (610x610)	22"x22" (559x559)	QTY 4, 8" (203)	11 1/2" (292)	23" (584)	23" (584)
28"x28" (711x711)	26"x26" (660x660)	QTY 4, 10" (254)	13 1/2" (343)	27" (686)	27" (686)
32"x32" (813x813)	30"x30" (762x762)	QTY 4, 12" (305)	15 1/2" (394)	31" (787)	31" (787)

NOTES: Dimensions in parentheses are millimeters (mm).

PERFORMANCE DATA

SIZE	PERFORMANCE - PER NOZZLE			
	NC (< 25)		NC (25 - 40)	
	CFM	THROW (ft)	CFM	THROW (ft)
6"	59 - 137	16 - 25	147 - 216	25 - 31
8"	105 - 244	21 - 33	261 - 384	34 - 41
10"	164 - 372	27 - 40	395 - 600	42 - 51
12"	236 - 530	32 - 48	570 - 864	50 - 62

SEE BACK SUPPLEMENT FOR DESIGN INFORMATION

NOTES: Information shown is abbreviated. See website for complete information. Dimensions in parentheses are millimeters (mm). performance data is given per nozzle. Panel size dictates nozzle size, see table above. 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.