#### Scan. Order. Done. Details on page A1.



# **Flexible Ducts & Air Connectors**

- Insulated
- Max. pressure: 6 in wc
- Length: 25 ft.
- Fire rating: flame spread: 25 max.; smoke developed: 50 max.
- For residential and commercial applications

Insulated Ducts provide a flexible path for treated air to be moved through while reducing heat transfer to the surrounding space. They contain an insulating layer wrapped on both sides by a moisture and abrasion barrier. Suitable for use as supply and return lines in low-tomedium pressure heating and air conditioning installations. Non-Insulated Air Connectors join to HVAC ducts and direct airflow around obstacles. They provide minimal resistance to heat transfer to the surrounding environment. For use in low-to-medium-pressure HVAC systems. Not recommended for high-temp. exhaust applications.

Insul- ation Value	Vapor Trans- mission	CHOOSE For Nominal Duct Dia. (in)	Max. Temp. Rating	Item No.		
Insulate	ed Flexible	e Duct, Fiberglas	S			
R 4.2	0.05 %		180 °F	K7931		
R 4.2	0.6 %		180 °F	K7932		
R 6.0	0.05 %	4, 6, 8, 10, 12,	180 °F	K7933		
R 6.0	0.6 %	14, 16, 18	180 °F	K7934		
R 8.0	0.05 %		140 °F	K7935		
R 8.0	0.6 %		140 °F	K7936		
Non-Insulated Air Connectors, Aluminum Foil						
_	0.05 %	3, 4, 6, 8, 10, 12, 14, 16, 18	180 °F	K7930		



Diffuser

4MJV3



Square

Louvered

Diffuser



Diffuser

4JRL2



4JRK8





4MJP9

H x W Depth Duct Size

4MJJ6

DCICE **AmeriFlow** 

For Use with

## Diffusers, **Dampers & Collars**

**Square Cone** distribute conditioned air by forcing it through an array of narrow vents; help mix the conditioned air and spread it over a greater area than standard HVAC vents/registers. Square Louvered combine the air-spreading vents of cone diffusers with the adjustable flow of a louvered air register. Square Louvered With Filters have the same features of square louvered diffusers but add a filter to help improve indoor air quality. Square Plaque spread conditioned air through an interior space by channeling it through a narrow opening around their perimeters. Have a cleaner appearance that blends in with the ceiling. Square Perforated feature a grid of holes in their face that distribute the conditioned air in the immediate area and help it to mix with the interior air. Round Cone connect to exposed or recessed round ducts and spread conditioned air throughout a room more efficiently than standard grilles or registers. Dampers install into ducts and diffusers and regulate the airflow. Snap-On Collars connect to HVAC diffusers and provide a mounting point for the connected ducts.

H X W Depth Duct Size		For Use With		item			
(in)	_(in)	(in)	Color	Item No.	No.		
Square	Cone	Diffusers					
Surface Mount, 360 ° — Steel, Approved Vendor							
				4JRN2, 4JRN3, 4JRN4,			
	3 1/2	6 to 12	White	4JRN5, 4JRL7, 4JRL8,	4JRL3		
				4JRL9, 4JRN1			
	4 1/2	6	White	4JRL7	4MJV2		
23 ¾ x	4 1/2	8	White	4JRL8	4MJV3		
23 <sup>94</sup> X	4 1/2	10	White	4JRL9	4MJV4		
23 %4	4 1/2	12	White	4JRN1	4MJV5		
	5 ½	6	White	4JRL7	4MJU2		
	5 1/2	8	White	4JRL8	4MJU3		
	5 ½	10	White	4JRL9	4MJU4		
	5 1/2	12	White	4JRN1	4MJU5		
Lay-In,	360°	— Plastic	, Americ	can Louver			
	6 3/8	6	White		52CE92		
	6 3/8	6 to 14	White		54ZF43		
	6 3/8	8	White		52CE93		
	6 3/8	8	Black		52CE98		
	6 3/8	8	White		54ZF37		
23 3/4 x	6 3/8	10	White		52CE94		
23 3/4	b %	10	Black	_	52CE99		
20 74	6 3/8	10	White	_	54ZF38		
	6 3/8	12	White	_	52CE95		
	6 3/8	12	Black		52CF01		
	6 3/8	12	White	_	54ZF39		
	6 3/8	14	White	_	52CE96		
	6 3/8	14	White		54ZF40		
		red Diffuse					
				ered Face,			
360°-	— Alun	ninum, App	roved V	endor			
9 x 9	2 1/4	6	White	_	4MJJ5		
11 x 11	2 1/4	8	White		4MJJ6		
13 x 13	2 1/4	10	White		4MJJ7		
Surface Mount with 3-Way Louvered Face,							
270 ° — Aluminum, Approved Vendor							
9 x 9	2 1/4	6	White	_	4MJJ2		
11 x 11	2 1/4	8	White		4MJJ3		

H x W (in)	(in)	Duct Size (in)	Color	For Use with Item No.	Item No.	
		red Diffuse				
Lay-In,		— Steel, 4	l Way Dit	fuser		
	1 3/4	6	White		36N451	
	1 3/4	8	White	_	36N452	
23 x 23		12	White		36N454	
	1 3/4	14	White		36N455	
	1 3/4	16	White		36N456	
23 x 24	1 3/4	10	White		36N453	
		Filter, (2)		36N451, 36N452,	36N457	
	f 4 Filte			36N453, 36N454,		
		Filter, (10)		36N455, 36N456	36N458	
	f 4 Filte					
Square	Plaqu	e Diffusers — Plastic	Amorio	an Laurar		
Lay-III,	5 1/4	— Flastic	White	an Louver	52CF03	
	5 1/4	6 to 14	White		54ZF44	
	5 1/4	8	White		52CF04	
23 ¾ x	5 1/4	8	Black		52CF04	
23 3/4	5 1/4	10	White	_	52CF05	
20 74	5 1/4	10	Black		52CF10	
	5 1/4	12	White		52CF06	
	5 1/4	14	White		52CF07	
Lav-In		Insulated		. Price	020101	
Luy III,	3 ½	6	White	, 11100	46V220	
	3 1/2	8	White		46V221	
04 04	3 1/2	10	White		46V222	
24 x 24	3 1/2	12	White	_	46V223	
	3 1/2	14	White		46V224	
	3 1/2	15	White		46V225	
Square	Perfo	rated Diffu	sers			
		nt, 360 ° —	- Steel, I	Approved Vendor		
23 3/4 x	5 1/2	8	White		4MJU8	
23 3/4	5 ½	10	White	_	4MJU9	
23 5/8 x	3 1/2	6 to 14	White	4JRN2, 4JRN3,	4JRL2	
23 1/8		3 1/2 6 to 14 White 4JRN4	4JRN4 or 4JRN5	4JNL2		
Lay-In, 360 ° — Plastic, American Louver						
	7/8	_	White		54ZF49	
	7/8	_	White		54ZF52	
23 ¾ x	7/8	_	White		54ZF53	
23 ¾ X	7/8		White	_	54ZF54	
20 74	7/8		White		54ZF55	
	7/8		White		54ZF56	
	7/8		White		54ZF57	

		vvnite		54ZF5/				
Dia. (in) Round Cone Di	Depth (in) ffusers	Duct Size (in)	Item No.	Item No.				
Surface Mount	, 360 ° —		ite, Approved Ve	ndor				
8 ½	1 1/8	6	4JRL4	4JRK8				
10 1/2	1 1/8	8	4JRL5	4JRK9				
14	1 1/8	10	4JRL6	4JRL1				
For Nom.	Ov.	erall	For Use with	Item				
Duct Dia. (in)	Dia	. (in)	Item No.	No.				
Dampers		` '						
Ceiling Mount.	Butterfly	. Approved	l Vendor					
6	7	1/2	4JRK8	4JRL4				
8	9 1/2		4JRK9	4JRL5				
10	11	1/2	4JRL1	4JRL6				
Snap-On, Butterfly, Approved Vendor								
6	5	3/4	4JRN2	4JRL7				
8	7	3/4	4JRN3	4JRL8				
10	9	7/8	4JRN4	4JRL9				
12		7/8	4JRN5	4JRN1				
Snap-On, Flat Blade, Ameriflow								
14		14	_	4JA30				
For Nom.		erall	For Use with	Item				
Duct Dia. (in)	Dia	. (in)	Item No.	No.				
Snap-On Collars with Bend Tabs, Ameriflow								
6		3/4	_	4JA21				
8		3/4	_	4JA22				
10		3/4	_	4JA23				
12 11 3/4			_	4JA24				
14 13 ¾ — <b>4JA25</b>								
Snap-On Collars with Snap Lock Coupling, Approved Vendor								
6		14	4JRL7	4JRN2				
	8 14		4JRL8	4JRN3				
10		14	4JRL9	4JRN4				
12		14	4JRN1	4JRN5				

### Surface-**Mount Return** Air Grilles

 Steel with electrocoated/powder-coated finish for corrosion resistance

pre-filter the air before it enters the system.

Models install directly onto a wall or ceiling and protect the return air duct from debris and damage. They install and remove with ease for maintenance and repairs. Filtered combine the ease of use of a regular surface-mount grille with an integrated filter to reduce airborne contaminants. They are commonly used to cover the return vent of an HVAC system and

Opening H x W (in)	Overall H x W x D (in)	Grille Color	½ in Bar Spacing Item No.	3% in Bar Spacing Item No.				
Surface-Mount Grilles								
Ceiling or \		140.1	484100					
2 x 10	3 % x 11 1/8 x 1/4	White	4MJD3					
2 x 12	3 % x 13 ½ x ¼	Brown	4MJD4					
	3 % x 13 % x 1⁄4	White	4MJD5					
6 x 6	7 3/4 x 7 3/4 x 1/4	White	4MJN2	484 185				
6 x 10	7 3/4 x 11 3/4 x 1/4	White	4JRR6	4MJP5				
6 x 12	7 ¾ x 13 ¾ x ¼	White	4JRR7	4MJP7				
6 x 14	7 ¾ x 15 ¾ x ¼	White		4MJP9				
6 x 24	7 <sup>3</sup> / <sub>4</sub> x 25 <sup>3</sup> / <sub>4</sub> x <sup>1</sup> / <sub>4</sub>	White	4MJP1	4MJR6				
8 x 8	9 ¾ x 9 ¾ x ¼	White	4MJN3	4MJP4				
8 x 12	9 ¾ x 13 ¾ x ¼	White	4MJN5					
8 x 14	9 ¾ x 15 ¾ x ¼	White		4MJR1				
8 x 16	9 ¾ x 17 ¾ x ¼	White		4MJR3				
8 x 24	9 ¾ x 25 ¾ x ¼	White		4MJR7				
8 x 30	9 ¾ x 31 ¾ x ¼	White	4MJP3	4MJR9				
10 x 10	11 ¾ x 11 ¾ x ¼	White	4MJN4	4MJP6				
10 x 14	11 ¾ x 15 ¾ x ¼	White	4MJN7	_				
12 x 12	13 ¾ x 13 ¾ x ¼	White	4JRR8	4MJP8				
14 x 14	15 ¾ x 15 ¾ x ¼	White	4JRT1	4MJR2				
16 x 16	17 ¾ x 17 ¾ x ¼	White	4MJN9	4MJR4				
20 x 14	21 ¾ x 15 ¾ x ¾	White	4MJN8	_				
20 x 20	21 ¾ x 21 ¾ x ¼	White	4JRT2	4MJR5				
24 x 24	25 ¾ x 25 ¾ x 1/4	White	4MJP2	_				
Baseboard								
6 x 14	7 ¾ x 15 ¾ x ¾	White	_	4MJW2				
8 x 14	9 ¾ x 15 ¾ x ¾	White	_	4MJW3				
8 x 30	9 ¾ x 31 ¾ x ¾	White	_	4MJW5				
Filtered Su	rface-Mount Grilles*							
Ceiling or \	Wall Mount							
12 x 12	14 % x 14 % x 1 1/8	White	4MJT1	_				
12 x 24	14 % x 26 % x 1 1/8	White	4JRT9	_				
14 x 14	16 % x 16 % x 1 1/8	White	4MJT2	_				
14 x 20	16 % x 22 % x 1 1/8	White	4MJT3	_				
14 x 24	16 % x 26 % x 1 %	White	4MJT7	_				
14 x 30	16 % x 32 % x 1 1/8	White	4MJT9	_				
20 x 14	22 % x 16 % x 1 1/8	White	4JRT5	_				
20 x 16	22 % x 18 % x 1 1/8	White	4JRT6	_				
20 x 20	22 % x 22 % x 1 1/8	White	4JRT7	_				
20 x 25	22 % x 27 % x 1 1/8	White	4JRU1	_				
20 x 30	22 % x 32 % x 1 1/8	White	4MJU1	_				
24 x 24	26 % x 26 % x 1 1/8	White	4MJT8	_				
25 x 14	27 % x 16 % x 1 1/8	White	4MJT4	_				
25 x 16	27 % x 18 % x 1 1/8	White	4MJT5	_				
25 x 20	25 x 20 x 1 1/8	White	4JRT8	_				
30 x 20	32 % x 22 % x 1 1/8	White	4MJT6	_				
	d separately on page							

#### **Wall Return** Grille

Steel with white finish Installs directly onto a wall and protects the return air duct from debris and damage. Grille is easily installed and removed for maintenance and repairs.



DLICE

Opening H x W (in) 22 x 22 H x W x D (in) 23 ¾ x 23 ¾ x 1 ¼ No. 46V226

10

2974