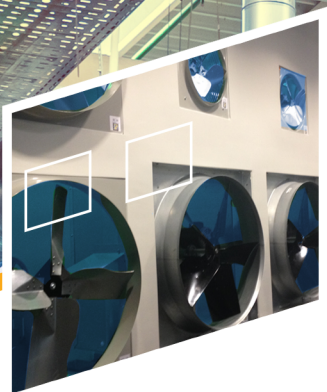




When you need air distribution equipment, you need a company you can rely on to provide quality products at an affordable price, and you need it to be all in one place. The Havtech Team offers the expertise to help whether you are installing, maintaining or upgrading any HVAC system.

Our fully stocked Havtech Retail Stores will allow you to get to the jobsite or customer fast. Whether you need a new piece of equipment, an OEM part or general parts and supplies, we can get you on the road with only one stop.

Locations To Serve You

BRIDGEVILLE

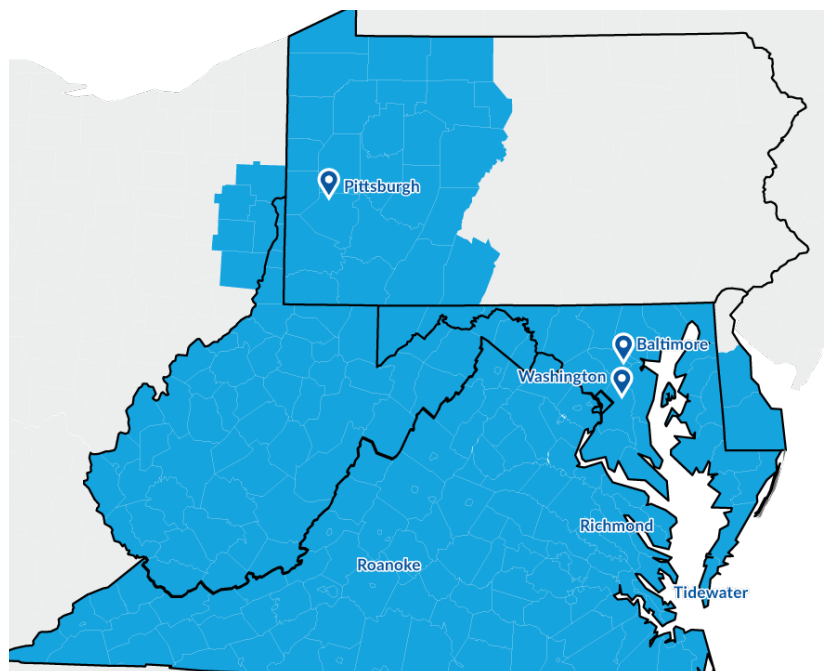
368 Commercial St # 100,
Bridgeville, PA 15017
(412) 564-5800 | info@ies-pgh.com

COLUMBIA

9505 Berger Road
Columbia, MD 21046
240.568.0960 | parts@havtech.com

CAPITOL HEIGHTS

1101 Hampton Park Blvd, Suite 400
Capitol Heights, MD 20743
240.547.0287 | parts@havtech.com



Air Distribution Products

RGD Product Cross Reference 4

Supply Diffusers 5

Slot Diffusers 7

Supply Registers 8

Return Grilles 9

Perforated and Egg Crate Returns 11

Accessories 13

Single Duct VAV Boxes 14

RGD PRODUCT CROSS REFERENCE

4

Price Industries	Metal*Aire	Nailor Industries	Titus	Krueger	Tuttle & Bailey
AMD	5000	6400	TDCAA	5SH	AM
AMDEX	5000IV	6400IV	--	--	RC/ARC
LCMD	5200D	--	--	--	--
SMD	5500S	6500	TDC	SH	M
SMX	5500SIV	6500IV	TDV	SHV	--
SCD	5700/5800	RNS	TMS	1400	S1200
SPD	5750/5850	UNI	OMNI	PLQ	S1100
ASPD	5750AL	--	OMNIAA	5PLQ	A1100
SPDHI	PHENOMENATOR	--	--	--	--
RCDE	3100	RNR	TMR	RM1	P3
PDF	7500/7550	4320/4325	PAS	6604	PP
PDC	7600	4320CB/4325CB	PCS	6504	PV
PDDR	7500R	4360/4365	PAR/PMR/PDR	6490/6690	PP
PFRF	SPRTB	4302	PXP/PXP-DF	6790	PTL
APF	PFTB	DFA	TRM	5HCF	SMF
520D	V4004SD	61DV/61DH	300R	880	T64
530	SRH	6145	350R	S80	T70
630	RH	5145	350F	S580	A70
80	CC5	51EC	50	EGC5	CRE500
LBPH	2000F	-	CT-PP-O	LFD	4000
530FF	SRHF	61FB45	350RLF1	S80H	T70DFB
STG	DG	51DG	CT-700L	600A	A990
TBDI	PHPSI	57101	TBDI	PSTBSI	SVPS
SDS100	6600	5010	ML-39	1910	6000
SDG	4004SP-1	--	US300/FS	DMGU	--
VPD-HC	--	--	T3SQ	--	--
SDV5	TH	3001	ESV	LMHS	SDV
RAC	--	--	ACPT	--	--
CF	FAL	FLH	FL	DFL	AIR TRAC

The information contained within this cross reference should be used as a "guide" when making product selections. Havtech, LLC will not be held responsible for any errors caused by its use.

SPD

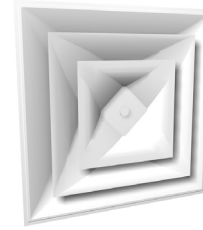
Square Plaque Diffuser



SPD31

SCD

Square 3-Cone Diffuser



SCD31

Inlet Size	Panel Size	CFM	SPD31 Steel, T-Bar	SPD17 Steel, Finline	SCD31 Steel, T-Bar	SCD17 Steel, Finline	SCDA3 Adj. Steel, T-Bar	SCDA17 Adj. Steel, Finline	VCRE8 Damper
6	12× 12	157	●	✗	●	✗	✗	✗	●
	24× 24		●	●	●	●	●	●	●
8	12× 12	279	●	✗	●	✗	✗	✗	●
	24× 24		●	●	●	●	●	●	●
10	24× 24	436	●	●	●	●	●	●	●
12	24× 24	628	●	●	●	●	●	●	●
14	24× 24	855	●	●	●	●	●	●	●
15	24× 24	982	●	●	●	●	✗	✗	✗

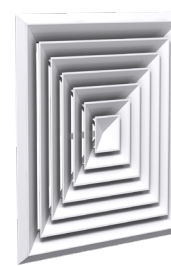
CFM @ 800FPM Neck Velocity.

SMD

Steel, Louvered Face Directional Diffuser



SMD



SMD6

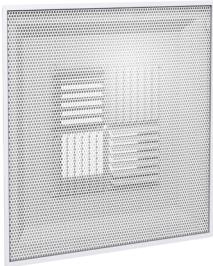
Size						Panel Size	CFM	T-Bar			Surface Mount	
					Round Neck Size							
6× 6						24× 24	125	\$102	6"			
9× 9						24× 24	282	\$121	8"			
12× 12						24× 24	500	\$149	10"			
15× 15						24× 24	781	\$182	12"	14"		
18× 18						24× 24	1125	\$184*	16"			

CFM @ 500FPM Neck Velocity.

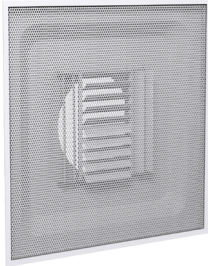
*18 x 18 is only available with Frame 36.

PDF3/PDC3

Steel, Perforated Supply Diffuser



PDF3



PDC3

Size	Panel Size	CFM	PDF3 Face-Mounted Pattern Controller	PDF17 Face-Mounted Pattern Controller	PDC3 Curved Blade, Neck-Mounted Pattern Controller	PDC17 Curved Blade, Neck-Mounted Pattern Controller	VCRE8 Damper
6	12× 12	98	●	●	×	×	●
	24× 24	98	●	●	●	●	●
8	24× 24	175	●	●	●	●	●
10	24× 24	273	●	●	●	●	●
12	24× 24	393	●	●	●	●	●
14	24× 24	535	●	●	●	●	●
16	24× 24	535	●	●	×	×	×

CFM @ 500FPM Neck Velocity
Model PDC3 stocked in 4-Way air pattern only.

RCDE

Steel, Round Diffuser

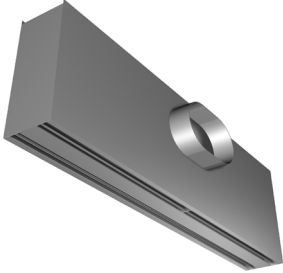


Size	CFM	RCDE	VCRE8 Damper
6	160	●	●
8	280	●	●
10	435	●	●
12	630	●	●

CFM @ 800FPM Neck Velocity.

TBDI4

Insulated Slot Diffuser with T-Bar Mount

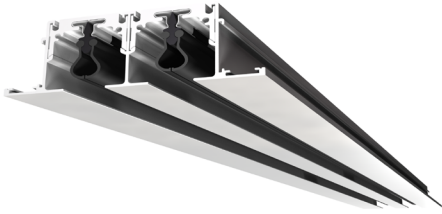


Slot Width	# of Slots	Dimensional Data				TBDI4	APF Plaster Frame
		Length	Height	Width	Inlet (Oval)		
1"	2	24	10	4	6, 8	●	●
		48	12	4	6, 8, 10	●	●
1.5"	2	48	12	5	12	●	✗

Plaster Frame Model APF is to be used for installation of slot diffuser Model TBDI in sheet rock or plaster ceilings. See Accessories on page 13.

SDS100

Linear Slot Diffuser with 1" Slot Spacing

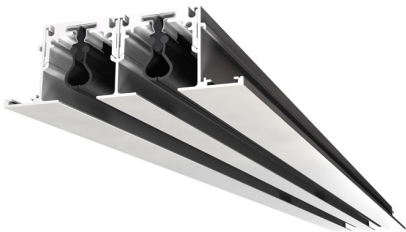


Length	# of Slots	Surface Mount	SDS100-EC-W Flanged End Cap	SDS100-EC-Z Flush Z Style end Cap	SDS100-UPL Insulated	SDS-ASP
		SDS100-2 Flange Frame Concealed Mounting				
48	2	●	●	●	●	●
60	2	●	●	●	●	●
72	2	●	●	●	●	●

Finish is B12 White on Frame, Black Pattern Controllers

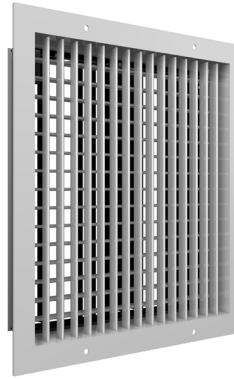
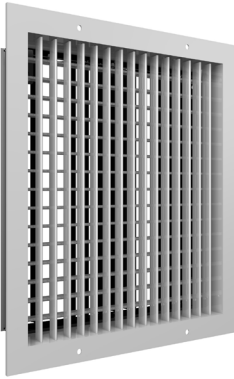
SDS75

Linear Slot Diffuser with 3/4" Slot Spacing



Length	# of Slots	Surface Mount	SDS75-EC-W	SDS75-EC-Z	SDS75-UPL	SDS-ASP
		SDS75-2				
48	2	●	●	●	●	●
60	2	●	●	●	●	●
72	2	●	●	●	●	●

Finish is B12 White on Frame, Black Pattern Controllers



8

520D

Steel, Double Deflection Supply Register with Damper

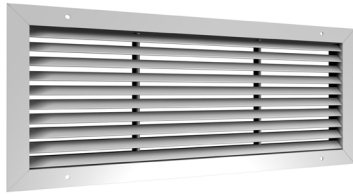
Size	CFM	520D	620D
6 x 4	75	●	●
6 x 6	90	●	×
8 x 4	90	●	●
8 x 6	130	●	●
8 x 8	195	●	●
10 x 4	110	●	●
10 x 6	170	●	×
10 x 8	230	●	●
10 x 10	300	●	●
12 x 4	130	●	●
12 x 6	195	●	×
12 x 8	300	●	●
12 x 10	345	●	×
12 x 12	450	●	●
14 x 4	150	●	●
14 x 6	230	●	×
14 x 8	345	●	●
14 x 10	405	●	●
14 x 12	535	●	●
14 x 14	590	●	×
16 x 4	170	●	●
16 x 6	260	●	●
16 x 8	405	●	●
16 x 10	450	●	●
16 x 12	590	●	●
16 x 14	670	●	×

620D

Aluminum, Double Deflection Supply Register with Damper

Size	CFM	520D	620D
16 x 16	800	●	×
18 x 6	450	●	●
18 x 8	450	●	●
18 x 10	535	●	●
18 x 12	670	●	●
20 x 6	345	●	●
20 x 8	500	●	●
20 x 10	590	●	●
20 x 12	725	●	●
20 x 14	900	●	●
24 x 6	400	●	●
24 x 8	590	●	●
24 x 10	700	●	●
24 x 12	900	●	●
24 x 16	1220	●	●
30 x 6	535	●	×
30 x 8	725	●	●
30 x 10	975	●	●
30 x 12	1150	●	●
30 x 16	1560	●	●
36 x 6	775	●	×
36 x 8	900	●	●
36 x 10	1180	●	●
36 x 12	1390	●	●
36 x 14	1625	●	×
36 x 16	1800	●	×

CFM @ 500FPM Neck Velocity.



530

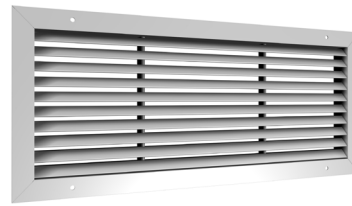
Steel, 45 Degree Single Deflection Return Grille

Size	CFM	530	630	VCS3 Dampers
6 x 6	90	●	●	●
8 x 6	130	●	●	●
8 x 8	195	●	●	●
10 x 6	170	●	●	●
10 x 8	230	●	●	●
10 x 10	300	●	●	●
12 x 6	195	●	●	●
12 x 8	300	●	●	●
12 x 10	345	●	●	●
12 x 12	455	●	●	●
14 x 6	230	●	●	●
14 x 8	345	●	●	●
14 x 10	405	●	●	●
14 x 12	535	●	●	●
14 x 14	590	●	●	●
16 x 6	260	●	●	●
16 x 8	405	●	●	●
16 x 10	455	●	●	●
16 x 12	590	●	●	●
16 x 14	670	●	●	●
16 x 16	800	●	●	●
18 x 6	300	●	●	●
18 x 8	455	●	●	●
18 x 10	535	●	●	●
18 x 12	670	●	●	●
18 x 14	800	●	●	●
18 x 16	900	●	●	●
18 x 18	1040	●	●	●
20 x 8	500	●	●	●
20 x 10	590	●	●	●

*530D (530 with Damper). CFM @ 500FPM Neck Velocity.

T-Bar

Size	CFM	Panel Size	530 T-Bar	630 T-Bar	FR17
20x 20	1280	24x 24	×	×	●
22x 10	683	24x 12	●	●	×



630

Aluminum, 45° Degree Single Deflection Return Grille

Size	CFM	530	630	VCS3 Dampers
20 x 12	725	●	●	●
20 x 14	900	●	●	●
20 x 16	1040	●	●	●
20 x 18	1225	●	●	●
20 x 20	1300	●	●	●
24 x 8	590	●	●	●
24 x 10	725	●	●	●
24 x 12	900	●	●	●
24 x 14	1040	●	●	●
24 x 16	1225	●	●	●
24 x 18	1393	●	●	●
24 x 20	1555	●	●	●
24 x 24	1805	●	●	●
30 x 8	725	●	●	●
30 x 10	900	●	●	●
30 x 12	1175	●	●	●
30 x 14	1390	●	●	●
30 x 16	1560	●	●	●
30 x 20	2145	●	●	●
30 x 24	2275	●	●	●
30 x 30	2790	●	●	×
36 x 8	900	●	●	●
36 x 10	1225	●	●	●
36 x 12	1225	●	●	●
36 x 16	1925	●	●	●
36 x 20	2325	●	●	●
36 x 24	2790	●	●	●
36 x 30	3700	●	●	×
36 x 36	4500	●	●	×
48 x 24	4000	●	●	●

T-Bar

Size	CFM	Panel Size	530 T-Bar	630 T-Bar	FR17
22 x 22	1568	24 x 24	●	●	×
46 x 22	3525	48 x 24	●	●	×



530D

Steel, 45 Degree Single Deflection Return Register with Damper

Size	CFM	Panel Size	530D T-Bar
22× 10	683	24× 12	●
22 x 22	1568	24 x 24	●
46 x 22	3525	48 x 24	●



630D

Aluminum, 45° Degree Single Deflection Return Register with Damper

Size	CFM	Panel Size	630D T-Bar
22× 10	683	24× 12	●
22 x 22	1568	24 x 24	●
46 x 22	3525	48 x 24	●



530FF

Steel, Lay-In Filter Return Grill

Size	CFM	Panel Size	530FF Steel
20× 20	1287	24× 24	●

Filters are not included (Filter Rack is 1")
CFM @ 500FPM Neck Velocity.



630FF

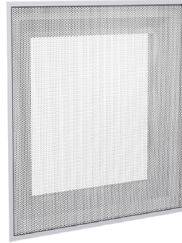
Aluminum, Lay-In Filter Return Grill

Size	CFM	Panel Size	630FF Aluminum
20× 20	1287	24× 24	●

Filters are not included (Filter Rack is 1")
CFM @ 500FPM Neck Velocity.

PDDR3

Steel, Perforated Return Diffuser with Round or Square Duct Connection for T-Bar Ceilings

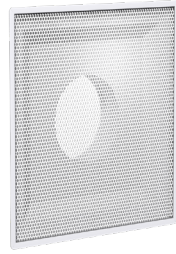


PDDR3

Square Duct Connection

Inlet Size	CFM	Panel Size	PDDR Square T-Bar
10× 10	347	12× 12	●
22× 10	764	24× 12	●
22× 22	1681	24× 24	●
46 x 22	3514	48 x 24	●

CFM @ 500FPM Neck Velocity.

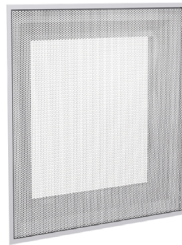


PDDR3

Round Duct Connection

Inlet Size	CFM	Panel Size	PDDR Round T-Bar
6	98	24× 24	●
8	175	24× 24	●
10	273	24× 24	●
12	393	24× 24	●
14	535	24× 24	●
16	698	24× 24	●
18	750	24× 24	●

CFM @ 500FPM Neck Velocity.

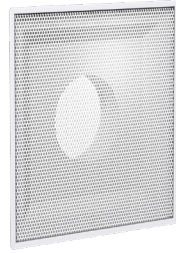


PDDR17

Square Duct Connection

Inlet Size	CFM	Panel Size	PDDR Square T-Bar
22× 22	1681	24× 24	●

CFM @ 500FPM Neck Velocity.



PDDR17

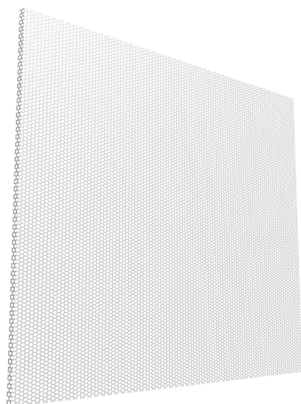
Round Duct Connection

Inlet Size	CFM	Panel Size	PDDR Round T-Bar
6	98	24× 24	●
8	175	24× 24	●
10	273	24× 24	●
12	393	24× 24	●
14	535	24× 24	●
16	698	24× 24	●
18	750	24× 24	●

CFM @ 500FPM Neck Velocity.

PFRF3

Steel, Perforated Face Return Panel



Size	CFM	PFRF3 T-Bar	PFRF17 T-Bar
24× 24	1830	●	●

CFM @ 500FPM Neck Velocity

80

Aluminum Egg Crate Grille with 0° Deflection



T-Bar

Size	CFM	Panel Size	80 No Damper	80D With Damper	80FR17 No Damper
22× 10	669	24× 12	●	●	✗
20 x 20	1270	24 x 24	✗	●	●
22× 22	1550	24× 24	●	●	✗
46× 22	3310	48× 24	●	●	✗

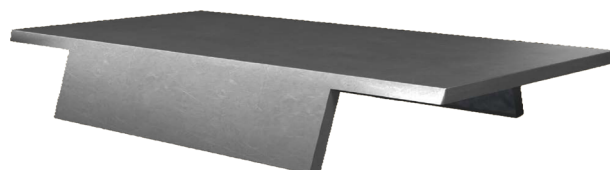
CFM @ 500FPM Neck Velocity.

RAC

Return Air Canopy

Prevents the transfer of occupant noise into the plenum above

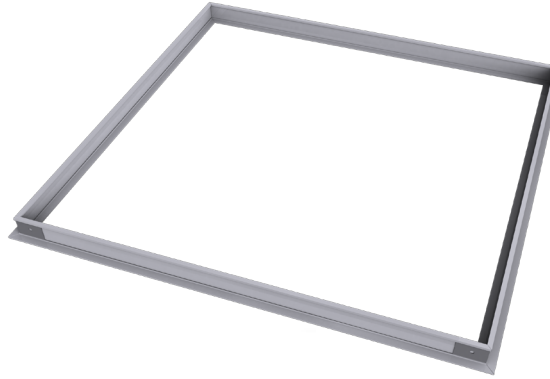
Size	Length	Height	RAC
24× 24	24	7	●
48 x 24	48	7	●



SPF

Steel Plaster Frame For T-Bar Diffusers
Installed in Sheet Rock Ceilings

Size	SPF
12× 12	●
24× 12	●
24× 24	●



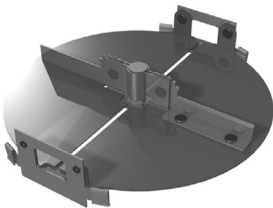
APF

Aluminum Plaster Frame for plenum slot diffusers

Model	Slot Width	# of Slots	Length	APF Plaster Frame
APF TBDI1400	1"	2	24	●
APF TBDI4100			48	●
APF TBDI4150	1.5"	2	48	●

Plaster Frame Model APF is to be used for installation of slot diffuser Model TBDI in sheet rock or plaster ceilings.

VCRE8



Inlet Size	Panel Size	VCRE8 Damper
6	12× 12	●
	24× 24	●
8	12× 12	●
	24× 24	●
10	24× 24	●
12	24× 24	●
14	24× 24	●

CFM @ 500FPM Neck Velocity

Touch Up Paint

For use with Price products
with a B12 white finish or B15 aluminum finish.



Item Number	Finish	List Price
TUPB12	B12 White	●
TUPB15	B15 Aluminum	●

Single Duct Terminal Units



SDV5 Standard Construction

- + 22 gauge galvanized steel
- + ¾" fiber free insulation
- + Gasketed damper, mechanically sealed
- + Multipoint crossflow sensor
- + Controls enclosure
- + Slip and drive connection

SDV5
VAV Single Duct Box

Inlet Size	CFM Range	Dimensional Data (H× W× L)	Model Description
		VAV Box	SDV5 VAV Box
6	65 - 550	8× 12× 22⅞	●
8	125-1100	10× 12× 20⅞	●
10	210-1800	12½× 14 × 20⅞	●
12	300-2600	15× 16× 20⅞	●
14	430-3700	17½× 20× 23⅞	●
16	575-5000	18× 24× 23⅞	●



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