

## RETURN AIR PLENUMS

- FOR STANDARD LAY-IN T-BAR
- COMPLIMENTS THE SUPPLY SERIES
- INCLUDES LIGHT BARRIERS

### 5700R Series:

- 5750R(I) 1/2" (13) Slot Width
- 5775R(I) 3/4" (19) Slot Width
- 5710R(I) 1" (25) Slot Width
- 5715R(I) 1 1/2" (38) Slot Width

### 5800R Series:

- 5850R(I) 1/2" (13) Slot Width
- 5875R(I) 3/4" (19) Slot Width
- 5810R(I) 1" (25) Slot Width

### 5600R Series:

- 5675R(I) 3/4" (19) Slot Width
- Suffix 'I' adds internal insulation



These models have been designed as a matching return to compliment their respective supply models. They return room air to the ceiling plenum and are designed for ductless return applications.

The design incorporates a light shield which blocks any stray light in the ceiling plenum, emitted from the rear of the light fixtures, from emerging through the face. At the same time, it prevents see-through in the opposite direction.

### FEATURES:

- Available in 20", 24", 30", 36", 48" and 60" (500, 600, 750, 900, 1200 and 1500 mm) nominal lengths, to suit both imperial and metric ceiling grids.
- Choice of 1, 2, 3 or 4 parallel slots.
- Factory installed center T-Bars on multi-slot models are standard. They are dropped slightly below the diffuser face to align flush with the ceiling grid.

- Series **5700R** is available in 4 slot widths.
- Series **5800R** is available in 3 slot widths.
- Series **5600R** is available in 1 slot width.

### Options:

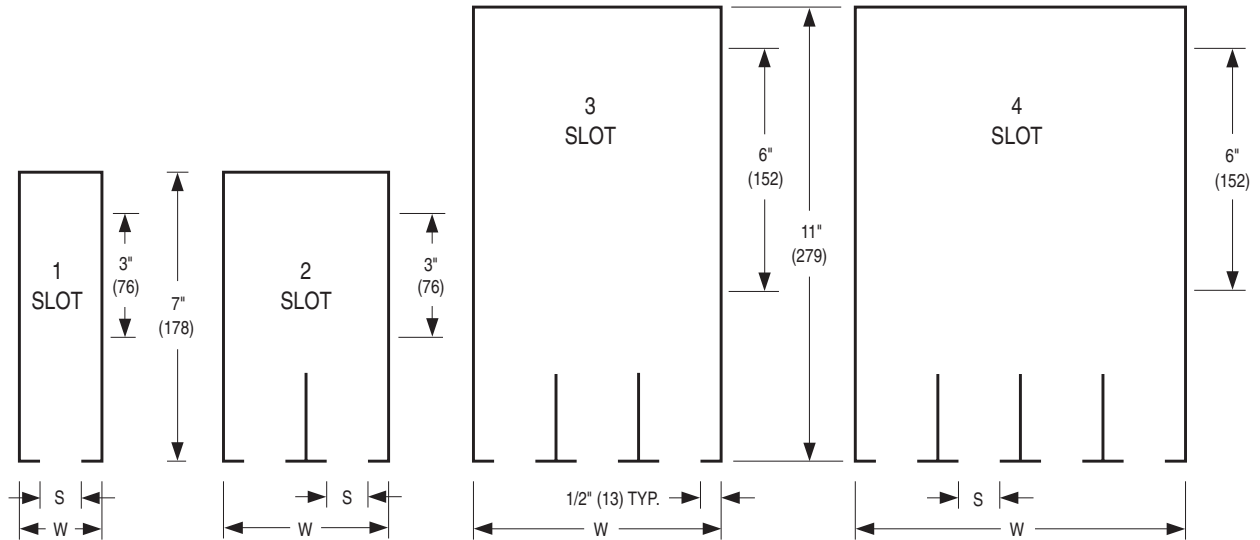
- Internal insulation (add suffix 'I' to model number).
- A full range of options and accessories are available, see page C53.

**Material:** Corrosion-resistant steel plenum casing, extruded aluminum center T-Bars.

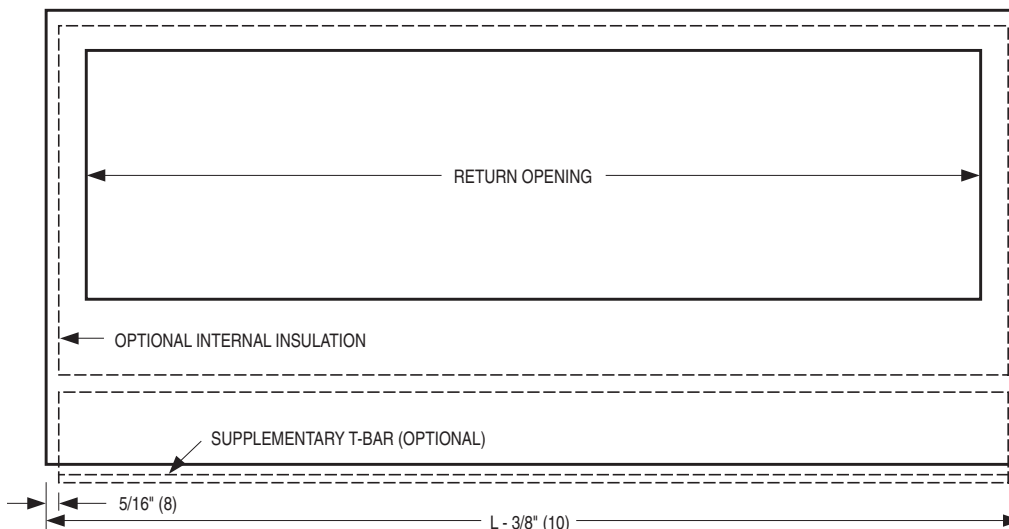
**Finish:** Black on exposed surfaces. AW Appliance White baked enamel on center T-Bars.

## Dimensional Data

Model Series 5700R, 5800R, 5600R • Standard Lay-in T-Bar Models



		Models			
		5675R(I)	5875R(I)	5810R(I)	
		5850R(I)	5775R(I)	5710R(I)	5715R(I)
<b>S Slot Width</b>		<b>1/2 (13)</b>	<b>3/4 (19)</b>	<b>1 (25)</b>	<b>1 1/2 (38)</b>
<b>W Width</b>	1 Slot	1 1/2 (38)	1 3/4 (44)	2 (51)	2 1/2 (64)
	2 Slot	3 (76)	3 1/2 (89)	4 (102)	5 (127)
	3 Slot	4 1/2 (114)	5 1/4 (133)	6 (152)	7 1/2 (191)
	4 Slot	6 (152)	7 (178)	8 (203)	10 (254)



Nominal Length L	
Imperial Modules inches (mm)	Metric Modules (mm)
20 (508)	500
24 (610)	600
30 (762)	750
36 (914)	900
48 (1219)	1200
60 (1524)	1500

Dimensions are in inches (mm).



PLENUM SLOT AND LIGHT TROFFER DIFFUSERS

## RETURN AIR PLENUMS

- FOR NARROW REGRESSED T-BAR
- COMPLIMENTS THE SUPPLY SERIES
- INCLUDES LIGHT BARRIERS

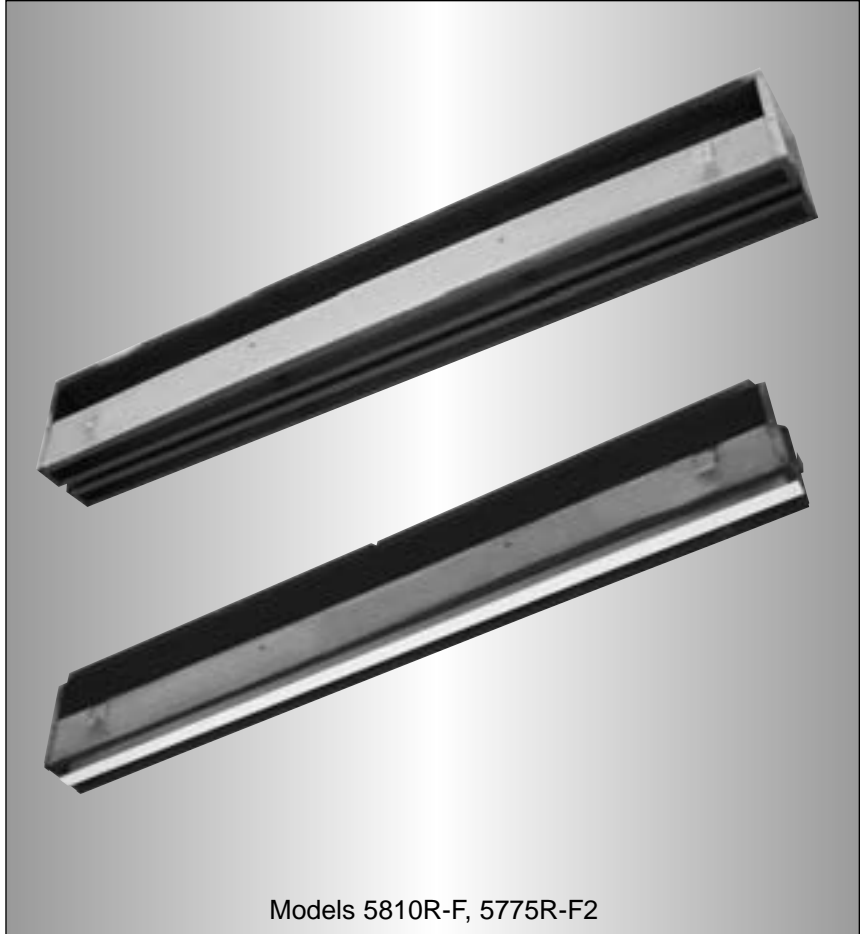
### Straddle Style:

5850R(I)-F	1/2" (13) Slot Width
5775R(I)-F	3/4" (19) Slot Width
5875R(I)-F	3/4" (19) Slot Width
5710R(I)-F	1" (25) Slot Width
5810R(I)-F	1" (25) Slot Width
5715R(I)-F	1 1/2" (38) Slot Width

### 1" (25) Flat Face T-Bar Style:

5850R(I)-F2	1/2" (13) Slot Width
5775R(I)-F2	3/4" (19) Slot Width
5875R(I)-F2	3/4" (19) Slot Width
5710R(I)-F2	1" (25) Slot Width
5810R(I)-F2	1" (25) Slot Width
5715R(I)-F2	1 1/2" (38) Slot Width

- Suffix 'I' adds internal insulation



Models 5810R-F, 5775R-F2

These models have been designed as a matching return to compliment their respective supply models. They return room air to the ceiling plenum and are designed for ductless return applications.

The design incorporates a light shield which blocks any stray light in the ceiling plenum, emitted from the rear of the light fixtures, from emerging through the face. At the same time, it prevents see-through in the opposite direction.

The single slot units, for all models, are for installation alongside a main T-Bar runner. Model Series **5700R-F** and **5800R-F** two slot units incorporate a center hat channel and are designed to straddle, longitudinally, a main T-Bar runner. The Model Series **5700R-F2** and **5800R-F2** multi-slot units incorporate factory installed 1" (25) flat face T-Bars.

### FEATURES:

- Available in 24" (600) or 48" (1200) nominal lengths, to suit both imperial and metric ceiling grids.
- A cross notch is supplied on 48" (1200) long units which allows the plenum to be installed in a 24" x 24" (600 x 600) ceiling grid.
- Series **5700R-F** and **5800R-F** are available in one or two slot configurations.
- Series **5700R-F2** and **5800R-F2** are available in one, two, three or four slot configurations.

- The single slot units are for installation alongside a main T-Bar runner.

- **5700R-F** and **5800R-F** two slot unit has a center hat channel that is designed to straddle a main T-Bar runner.

- **5700R-F2** and **5800R-F2** multi-slot units include 1" (25) flat face tees.

### Options:

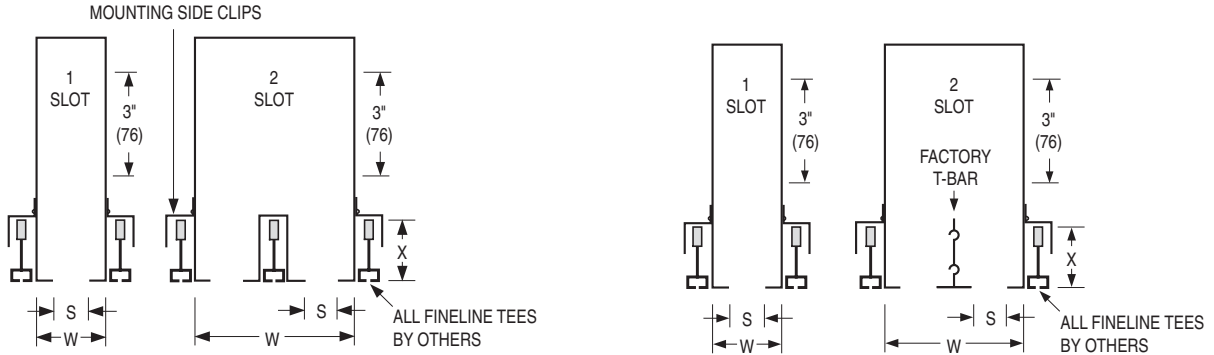
- Internal insulation (add suffix 'I' to model number).
- A full range of options and accessories are available, see page C53.

**Material:** Corrosion-resistant steel. Series **5700-F2** and **5800-F2** include extruded aluminum center T-Bars on multi-slot units.

**Finish:** Black on exposed surfaces. AW Appliance White baked enamel on center T-Bars.

## Dimensional Data

Model Series 5700R-F, 5700R-F2, 5800R-F and 5800R-F2 • Narrow Regressed T-Bar

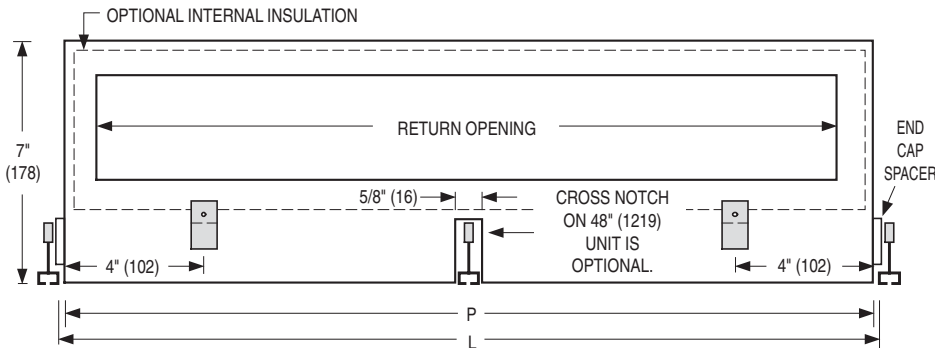


Model Series 5700R-F and 5800R-F

Model Series 5700R-F2 and 5800R-F2

		Models			
		5850R(I)-F	5875R(I)-F	5810R(I)-F	
			5775R(I)-F	5710R(I)-F	5715R(I)-F
<b>S Slot Width</b>		<b>1/2 (13)</b>	<b>3/4 (19)</b>	<b>1 (25)</b>	<b>1 1/2 (38)</b>
<b>W Width</b>	1 Slot	1 1/2 (38)	1 3/4 (44)	2 (51)	2 1/2 (64)
	2 Slot	3 5/8 (92)	4 1/8 (105)	4 5/8 (117)	5 5/8 (143)

		Models			
		5850R(I)-F2	5875R(I)-F2	5810R(I)-F2	
			5775R(I)-F2	5710R(I)-F2	5715R(I)-F2
<b>S Slot Width</b>		<b>1/2 (13)</b>	<b>3/4 (19)</b>	<b>1 (25)</b>	<b>1 1/2 (38)</b>
<b>W Width</b>	1 Slot	1 1/2 (38)	1 3/4 (44)	2 (51)	2 1/2 (64)
	2 Slot	3 (76)	3 1/2 (89)	4 (102)	5 (127)
<b>Width</b>	3 Slot	4 1/2 (114)	5 1/4 (133)	6 (152)	7 1/2 (191)
	4 Slot	6 (152)	7 (178)	8 (203)	10 (254)



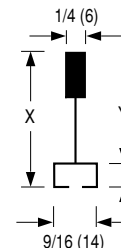
Imperial Ceiling Modules (inches)

NOMINAL LENGTH	OVERALL LENGTH L	PLENUM LENGTH P
24	23 3/4	23 3/8
48	47 3/4	47 3/8

Metric Ceiling Modules (mm)

NOMINAL LENGTH	OVERALL LENGTH L	PLENUM LENGTH P
600	594	584
1200	1194	1184

T-BAR TYPE (MANUFACTURER)	X	Y
A ARMSTRONG SILHOUETTE	1 3/4 (44)	5/16 (8)
C CHICAGO METALLIC ULTRALINE	1 5/8 (41)	5/16 (8)
D DONN FINELINE®	1 25/32 (45)	5/16 (8)



Fineline® is a registered trademark of USG Interiors Inc.

Dimensions are in inches (mm).



## HOW TO SPECIFY OR TO ORDER

(Show complete Model Number and Size, unless "Default" is desired).

### Return Air Plenum Slot Diffusers for T-Bar Grids – Model Series 5700, 5800 and 5600

5775RI - 48 x 2 - —

#### MODEL SERIES

- 'Flip Flop' Series	56
- 'Wiper Blade' Series	57
- 'Ice Tong' Series	58

#### SLOT WIDTH (mm)

1/2" (13)	50
3/4" (19)	75
1" (25)	10
1 1/2" (38)	15

#### RETURN

(Add Suffix 'I' for Internal Insulation) R(I)

#### NOMINAL LENGTH

inches	(mm)
- 20	(500)
- 24	(600)
- 30	(750)
- 36	(900)
- 48	(1200)
- 60	(1500)

#### ACCESSORIES

- None (default)	—
- Cross Notch	CN
- Plaster Frame	PF
- Supplementary T-Bars	
One (Inlet Side)	T1
One (Opposite Inlet Side)	TO
Two (One Each Side)	T2
- T-Bar Mounting Clips (2)	M1
- T-Bar Mounting Clips (4)	M2
- External Foil Back Insulation	EX
- Straddle T-Bar	ST

#### NO. OF SLOTS

- 1
- 2
- 3
- 4

#### Notes:

1. Model Series 5600 is only available in a 3/4" (19) slot width (i.e. Model 5675 or 5675I).
2. Model Series 5800 is not available in a 1 1/2" (38) slot width.
3. If more than one accessory is desired, list in order.

#### SUGGESTED SPECIFICATION:

##### Standard Lay-in T-Bar

Furnish and install **Nailor Model** (select one) **5750R/5750RI**, **5850R/5850RI** (1/2" (13) slot), **5775R/5775RI**, **5875R/5875RI**, **5675R/5675RI** (3/4" (19) slot), **5710R/5710RI**, **5810R/5810RI** (1" (25) slot) or **5715R/5715RI** (1 1/2" (38) slot) **Plenum Slot Return Diffusers** of the sizes and capacities as shown on the plans and air distribution schedules. The plenum shall be manufactured from corrosion-resistant steel and include extruded aluminum T-Bars on multi-slot units. The plenum shall have a rectangular return opening and incorporate a light shield that blocks any stray light through the face of the diffuser. The diffuser shall be supplied in nominal standard lengths of 20", 24", 30", 36", 48" and 60" (500, 600, 750, 900, 1200 and 1500) and have one, two, three or four slots as specified. All exposed edges shall have a BK Black finish and the center T-Bars shall have an AW Appliance White baked enamel finish. Models 5750RI, 5850RI, 5775RI, 5875RI, 5675RI, 5710RI, 5810RI or 5715RI shall be lined internally with insulation.

The manufacturer shall provide published performance data for the plenum slot diffuser, which shall be tested in accordance with ANSI/ASHRAE Standard 70 – 1991.

## HOW TO SPECIFY OR TO ORDER

(Show complete Model Number and Size, unless "Default" is desired).

### Return Air Plenum Slot Diffusers for Narrow Regressed Ceiling Grids – Model Series 5700R-F, 5700R-F2, 5800R-F and 5800R-F2

**5775RI-F - 48 x 2 - 08 - CN - ST - M2 - D - —**

#### MODEL SERIES

- 'Wiper Blade' Pattern Controller 57
- 'Ice Tong' Pattern Controller 58

#### SLOT WIDTH (mm)

- 1/2" (13) 50R(I)
- 3/4" (19) 75R(I)
- 1" (25) 10R(I)
- 1 1/2" (38) 15R(I)

(Add Suffix 'I' for Internal Insulation)

#### STYLE

- Straddle Mount (on 2 slot unit) F
- Flat Face T-Bars (on multi-slot units) F2

#### NOMINAL LENGTH

- inches (mm)
- 24 (600)
- 48 (1200)

#### NO. OF SLOTS

- 1, 2, 3 or 4

#### Notes:

1. Models with '-F' are only available with 1 or 2 slots.
2. If more than one accessory is desired, list in order.

#### OPTIONAL ACCESSORIES

- None (default) —
- Inlet Damper ID
- External Foil Back Insulation EX
- Earthquake Tabs EQT

#### SPECIFIED T-BAR

- 1 3/4" (44) high A
- 1 5/8" (41) high C
- 1 25/32" (45) high D

#### INCLUDED ACCESSORIES

- Cross Notch on 48" (1219) unit (default) CN
- Straddle T-Bar on -F 2 slot models (default) ST
- T-Bar Mounting Clips (4) (default) M2

#### INLET SIZE

- 4" (102) Round 04
- 5" (127) Round 05
- 6" (152) Round 06
- 7" (178) Round 07
- 8" (203) Round 08
- 10" (254) Oval 10
- 12" (305) Oval 12

PLENUM SLOT AND LIGHT TROFFER DIFFUSERS

#### SUGGESTED SPECIFICATION:

##### Narrow Regressed T-Bar – Straddle Mount

Furnish and install **Nailor Model** (select one) **5850R-F/5850RI-F** (1/2" (13) slot), **5775R-F/5775RI-F**, **5875R-F/5875RI-F** (3/4" (19) slot), **5710R-F/5710RI-F**, **5810R-F/5810RI-F** (1" (25) slot) or **5715R-F/5715RI-F** (1 1/2" (38) slot) **Plenum Slot Return Diffusers for Narrow Regressed T-Bar** of the sizes and capacities as shown on the plans and air distribution schedules. The plenum shall fit within a Narrow Regressed T-Bar ceiling system. The plenum shall be manufactured from corrosion-resistant steel. The plenum shall have a rectangular return opening and incorporate a light shield that blocks any stray light through the face of the diffuser. The diffuser shall be supplied in nominal standard lengths of either 24" or 48" (600 or 1200) and have one or two slots as specified. Two slot models shall straddle the T-Bar lengthwise. All exposed edges shall have a BK Black finish. Models 5850RI-F, 5775RI-F, 5875RI-F, 5710RI-F, 5810RI-F or 5715RI-F shall be lined internally with insulation.

The manufacturer shall provide published performance data for the plenum slot diffuser, which shall be tested in accordance with ANSI/ASHRAE Standard 70 – 1991.

##### Narrow Regressed T-Bar – Flat Face T-Bar(s)

Furnish and install **Nailor Model** (select one) **5850R-F2/5850RI-F2** (1/2" (13) slot), **5775R-F2/5775RI-F2**, **5875R-F2/5875RI-F2** (3/4" (19) slot), **5710R-F2/5710RI-F2**, **5810R-F2/5810RI-F2** (1" (25) slot) or **5715R-F2/5715RI-F2** (1 1/2" (38) slot) **Plenum Slot Return Diffusers for Narrow Regressed T-Bar** of the sizes and capacities as shown on the plans and air distribution schedules. The plenum shall fit within a Narrow Regressed T-Bar ceiling system. The plenum shall be manufactured from corrosion-resistant steel and include extruded aluminum T-Bars on multi-slot units. The plenum shall have a rectangular return opening and incorporate a light shield that blocks any stray light through the face of the diffuser. The diffuser shall be supplied in nominal standard lengths of either 24" or 48" (600 or 1200) and have one, two, three or four slots as specified. All exposed edges shall have a BK Black finish and the center T-Bars shall have an AW Appliance White baked enamel finish. Models 5850RI-F2, 5775RI-F2, 5875RI-F2, 5710RI-F2, 5810RI-F2 or 5715RI-F2 shall be lined internally with insulation.

The manufacturer shall provide published performance data for the plenum slot diffuser, which shall be tested in accordance with ANSI/ASHRAE Standard 70 – 1991.

## Performance Data

### Model Series 5700R

#### 1/2" (13) Slot • 24" (610) Long • Models 5750R(I)

1 Slot	Airflow, CFM	20	30	40	50	60	70	80	90	100
	Negative SP	.010	.021	.038	.059	.085	.116	.152	.192	.238
	NC	—	—	—	12	18	22	26	29	32
2 Slot	Airflow, CFM	40	60	80	100	120	140	160	180	200
	Negative SP	.010	.021	.038	.059	.085	.116	.152	.192	.238
	NC	—	—	—	15	21	25	29	32	35

#### 1/2" (13) Slot • 48" (1219) Long • Models 5750R(I)

1 Slot	Airflow, CFM	40	60	80	100	120	140	160	180	200
	Negative SP	.010	.021	.038	.059	.085	.116	.152	.192	.238
	NC	—	—	—	12	18	22	26	29	32
2 Slot	Airflow, CFM	80	120	160	200	240	280	320	360	400
	Negative SP	.010	.021	.038	.059	.085	.116	.152	.192	.238
	NC	—	—	—	15	21	25	29	32	35

#### 3/4" (19) Slot • 24" (610) Long • Models 5775R(I), 5775R(I)-F, 5775R(I)-F2

1 Slot	Airflow, CFM	30	45	60	75	90	105	120	135	150
	Negative SP	.010	.021	.038	.059	.085	.116	.152	.192	.238
	NC	—	—	—	12	18	22	26	29	32
2 Slot	Airflow, CFM	60	90	120	150	180	210	240	270	300
	Negative SP	.010	.021	.038	.059	.085	.116	.152	.192	.238
	NC	—	—	—	15	21	25	29	32	35

#### 3/4" (19) Slot • 48" (1219) Long • Models 5775R(I), 5775R(I)-F, 5775R(I)-F2

1 Slot	Airflow, CFM	60	90	120	150	180	210	240	270	300
	Negative SP	.010	.021	.038	.059	.085	.116	.152	.192	.238
	NC	—	—	—	12	18	22	26	29	32
2 Slot	Airflow, CFM	120	180	240	300	360	420	480	540	600
	Negative SP	.010	.021	.038	.059	.085	.116	.152	.192	.238
	NC	—	—	—	15	21	25	29	32	35

#### 1" (25) Slot • 24" (610) Long • Models 5710R(I), 5710R(I)-F, 5710R(I)-F2

1 Slot	Airflow, CFM	40	60	80	100	120	140	160	180	200
	Negative SP	.010	.021	.038	.059	.085	.116	.152	.192	.238
	NC	—	—	—	12	18	22	26	29	32
2 Slot	Airflow, CFM	80	120	160	200	240	280	320	360	400
	Negative SP	.010	.021	.038	.059	.085	.116	.152	.192	.238
	NC	—	—	—	15	21	25	29	32	35

#### 1" (25) Slot • 48" (1219) Long • Models 5710R(I), 5710R(I)-F, 5710R(I)-F2

1 Slot	Airflow, CFM	80	120	160	200	240	280	320	360	400
	Negative SP	.010	.021	.038	.059	.085	.116	.152	.192	.238
	NC	—	—	—	12	18	22	26	29	32
2 Slot	Airflow, CFM	160	240	320	400	480	560	640	720	800
	Negative SP	.010	.021	.038	.059	.085	.116	.152	.192	.238
	NC	—	—	—	15	21	25	29	32	35

#### 1 1/2" (38) Slot • 24" (610) Long • Models 5715R(I), 5715R(I)-F, 5715R(I)-F2

1 Slot	Airflow, CFM	60	90	120	150	180	210	240	270	300
	Negative SP	.010	.021	.038	.059	.085	.116	.152	.192	.238
	NC	—	—	—	12	18	22	26	29	32
2 Slot	Airflow, CFM	120	180	240	300	360	420	480	540	600
	Negative SP	.010	.021	.038	.059	.085	.116	.152	.192	.238
	NC	—	—	—	15	21	25	29	32	35

#### 1 1/2" (38) Slot • 48" (1219) Long • Models 5715R(I), 5715R(I)-F, 5715R(I)-F2

1 Slot	Airflow, CFM	120	180	240	300	360	420	480	540	600
	Negative SP	.010	.021	.038	.059	.085	.116	.152	.192	.238
	NC	—	—	—	12	18	22	26	29	32
2 Slot	Airflow, CFM	240	360	480	600	720	840	960	1080	1200
	Negative SP	.010	.021	.038	.059	.085	.116	.152	.192	.238
	NC	—	—	—	15	21	25	29	32	35

CFM - cubic feet per minute

SP - static pressure - inches w.g.

NC - Noise Criteria (values) based on 10 dB room absorption, re 10<sup>-12</sup> watts.

#### Performance Notes:

- Data derived from tests conducted in accordance with ANSI/ASHRAE Standard 70 – 1991.

## Performance Data

### Model Series 5800R

#### 1/2" (13) Slot • 24" (610) Long • Models 5850R(I), 5850R(I)-F, 5850R(I)-F2

1 Slot	Airflow, CFM	20	30	40	50	60	70	80	90	100
	Negative SP	.010	.021	.038	.059	.085	.116	.152	.192	.238
	NC	—	—	—	12	18	22	26	29	32
2 Slot	Airflow, CFM	40	60	80	100	120	140	160	180	200
	Negative SP	.010	.021	.038	.059	.085	.116	.152	.192	.238
	NC	—	—	—	15	21	25	29	32	35

#### 1/2" (13) Slot • 48" (1219) Long • Models 5850R(I), 5850R(I)-F, 5850R(I)-F2

1 Slot	Airflow, CFM	40	60	80	100	120	140	160	180	200
	Negative SP	.010	.021	.038	.059	.085	.116	.152	.192	.238
	NC	—	—	—	12	18	22	26	29	32
2 Slot	Airflow, CFM	80	120	160	200	240	280	320	360	400
	Negative SP	.010	.021	.038	.059	.085	.116	.152	.192	.238
	NC	—	—	—	15	21	25	29	32	35

#### 3/4" (19) Slot • 24" (610) Long • Models 5875R(I), 5875R(I)-F, 5875R(I)-F2

1 Slot	Airflow, CFM	30	45	60	75	90	105	120	135	150
	Negative SP	.010	.021	.038	.059	.085	.116	.152	.192	.238
	NC	—	—	—	12	18	22	26	29	32
2 Slot	Airflow, CFM	60	90	120	150	180	210	240	270	300
	Negative SP	.010	.021	.038	.059	.085	.116	.152	.192	.238
	NC	—	—	—	15	21	25	29	32	35

#### 3/4" (19) Slot • 48" (1219) Long • Models 5875R(I), 5875R(I)-F, 5875R(I)-F2

1 Slot	Airflow, CFM	60	90	120	150	180	210	240	270	300
	Negative SP	.010	.021	.038	.059	.085	.116	.152	.192	.238
	NC	—	—	—	12	18	22	26	29	32
2 Slot	Airflow, CFM	120	180	240	300	360	420	480	540	600
	Negative SP	.010	.021	.038	.059	.085	.116	.152	.192	.238
	NC	—	—	—	15	21	25	29	32	35

#### 1" (25) Slot • 24" (610) Long • Models 5810R(I), 5810R(I)-F, 5810R(I)-F2

1 Slot	Airflow, CFM	40	60	80	100	120	140	160	180	200
	Negative SP	.010	.021	.038	.059	.085	.116	.152	.192	.238
	NC	—	—	—	12	18	22	26	29	32
2 Slot	Airflow, CFM	80	120	160	200	240	280	320	360	400
	Negative SP	.010	.021	.038	.059	.085	.116	.152	.192	.238
	NC	—	—	—	15	21	25	29	32	35

#### 1" (25) Slot • 48" (1219) Long • Models 5810R(I), 5810R(I)-F, 5810R(I)-F2

1 Slot	Airflow, CFM	80	120	160	200	240	280	320	360	400
	Negative SP	.010	.021	.038	.059	.085	.116	.152	.192	.238
	NC	—	—	—	12	18	22	26	29	32
2 Slot	Airflow, CFM	160	240	320	400	480	560	640	720	800
	Negative SP	.010	.021	.038	.059	.085	.116	.152	.192	.238
	NC	—	—	—	15	21	25	29	32	35

CFM - cubic feet per minute

SP - static pressure - inches w.g.

NC - Noise Criteria (values) based on 10 dB room absorption, re 10<sup>-12</sup> watts.

#### Performance Notes:

1. Data derived from tests conducted in accordance with ANSI/ASHRAE Standard 70 – 1991.

## Performance Data

### Model Series 5600R

#### 3/4" (19) Slot • 24" (610) Long • Model 5675R(I)

1 Slot	Airflow, CFM	30	45	60	75	90	105	120	135	150
	Negative SP	.010	.021	.038	.059	.085	.116	.152	.192	.238
	NC	—	—	—	12	18	22	26	29	32
2 Slot	Airflow, CFM	60	90	120	150	180	210	240	270	300
	Negative SP	.010	.021	.038	.059	.085	.116	.152	.192	.238
	NC	—	—	—	15	21	25	29	32	35

#### 3/4" (19) Slot • 48" (1219) Long • Model 5675R(I)

1 Slot	Airflow, CFM	60	90	120	150	180	210	240	270	300
	Negative SP	.010	.021	.038	.059	.085	.116	.152	.192	.238
	NC	—	—	—	12	18	22	26	29	32
2 Slot	Airflow, CFM	120	180	240	300	360	420	480	540	600
	Negative SP	.010	.021	.038	.059	.085	.116	.152	.192	.238
	NC	—	—	—	15	21	25	29	32	35

**CFM** - cubic feet per minute

**SP** - static pressure - inches w.g.

**NC** - Noise Criteria (values) based on 10 dB room absorption, re 10<sup>-12</sup> watts.

#### Performance Notes:

1. Data derived from tests conducted in accordance with ANSI/ASHRAE Standard 70 – 1991.