

PERFORMANCE DATA • MODEL SERIES 5700R

MODEL: 5775R(I)

3/4" (19) Slot • 24" (610) Long

| | | | | | | | | | | |
|--------|--------------------------|------|------|------|------|------|------|------|------|------|
| 1 Slot | Airflow, CFM | 30 | 45 | 60 | 75 | 90 | 105 | 120 | 135 | 150 |
| | Negative Static Pressure | .010 | .021 | .038 | .059 | .085 | .116 | .152 | .192 | .238 |
| | Noise Criteria | – | – | – | – | 18 | 22 | 26 | 29 | 32 |
| 2 Slot | Airflow, CFM | 60 | 90 | 120 | 150 | 180 | 210 | 240 | 270 | 300 |
| | Negative Static Pressure | .010 | .021 | .038 | .059 | .085 | .116 | .152 | .192 | .238 |
| | Noise Criteria | – | – | – | 15 | 21 | 25 | 29 | 32 | 35 |

3/4" (19) Slot • 48" (1219) Long

| | | | | | | | | | | |
|--------|--------------------------|------|------|------|------|------|------|------|------|------|
| 1 Slot | Airflow, CFM | 60 | 90 | 120 | 150 | 180 | 210 | 240 | 270 | 300 |
| | Negative Static Pressure | .010 | .021 | .038 | .059 | .085 | .116 | .152 | .192 | .238 |
| | Noise Criteria | – | – | – | – | 18 | 22 | 26 | 29 | 32 |
| 2 Slot | Airflow, CFM | 120 | 180 | 240 | 300 | 360 | 420 | 480 | 540 | 600 |
| | Negative Static Pressure | .010 | .021 | .038 | .059 | .085 | .116 | .152 | .192 | .238 |
| | Noise Criteria | – | – | – | 15 | 21 | 25 | 29 | 32 | 35 |

MODEL: 5710R(I)

1" (25) Slot • 24" (610) Long

| | | | | | | | | | | |
|--------|--------------------------|------|------|------|------|------|------|------|------|------|
| 1 Slot | Airflow, CFM | 40 | 60 | 80 | 100 | 120 | 140 | 160 | 180 | 200 |
| | Negative Static Pressure | .010 | .021 | .038 | .059 | .085 | .116 | .152 | .192 | .238 |
| | Noise Criteria | – | – | – | – | 18 | 22 | 26 | 29 | 32 |
| 2 Slot | Airflow, CFM | 80 | 120 | 160 | 200 | 240 | 280 | 320 | 360 | 400 |
| | Negative Static Pressure | .010 | .021 | .038 | .059 | .085 | .116 | .152 | .192 | .238 |
| | Noise Criteria | – | – | – | 15 | 21 | 25 | 29 | 32 | 35 |

1" (25) Slot • 48" (1219) Long

| | | | | | | | | | | |
|--------|--------------------------|------|------|------|------|------|------|------|------|------|
| 1 Slot | Airflow, CFM | 80 | 120 | 160 | 200 | 240 | 280 | 320 | 360 | 400 |
| | Negative Static Pressure | .010 | .021 | .038 | .059 | .085 | .116 | .152 | .192 | .238 |
| | Noise Criteria | – | – | – | – | 18 | 22 | 26 | 29 | 32 |
| 2 Slot | Airflow, CFM | 160 | 240 | 320 | 400 | 480 | 560 | 640 | 720 | 800 |
| | Negative Static Pressure | .010 | .021 | .038 | .059 | .085 | .116 | .152 | .192 | .238 |
| | Noise Criteria | – | – | – | 15 | 21 | 25 | 29 | 32 | 35 |

MODEL: 5715R(I)

1 1/2" (38) Slot • 24" (610) Long

| | | | | | | | | | | |
|--------|--------------------------|------|------|------|------|------|------|------|------|------|
| 1 Slot | Airflow, CFM | 60 | 90 | 120 | 150 | 180 | 210 | 240 | 270 | 300 |
| | Negative Static Pressure | .010 | .021 | .038 | .059 | .085 | .116 | .152 | .192 | .238 |
| | Noise Criteria | – | – | – | – | 18 | 22 | 26 | 29 | 32 |
| 2 Slot | Airflow, CFM | 120 | 180 | 240 | 300 | 360 | 420 | 480 | 540 | 600 |
| | Negative Static Pressure | .010 | .021 | .038 | .059 | .085 | .116 | .152 | .192 | .238 |
| | Noise Criteria | – | – | – | 15 | 21 | 25 | 29 | 32 | 35 |

1 1/2" (38) Slot • 48" (1219) Long

| | | | | | | | | | | |
|--------|--------------------------|------|------|------|------|------|------|------|------|------|
| 1 Slot | Airflow, CFM | 120 | 180 | 240 | 300 | 360 | 420 | 480 | 540 | 600 |
| | Negative Static Pressure | .010 | .021 | .038 | .059 | .085 | .116 | .152 | .192 | .238 |
| | Noise Criteria | – | – | – | – | 18 | 22 | 26 | 29 | 32 |
| 2 Slot | Airflow, CFM | 240 | 360 | 480 | 600 | 720 | 840 | 960 | 1080 | 1200 |
| | Negative Static Pressure | .010 | .021 | .038 | .059 | .085 | .116 | .152 | .192 | .238 |
| | Noise Criteria | – | – | – | 15 | 21 | 25 | 29 | 32 | 35 |

Performance Notes:

- Neg. Static Pressure is in inches w.g..
- Noise Criteria [NC] values based on 10 dB room absorption, re 10⁻¹² watts.
- Dash (-) in space indicates an Noise Criteria level of less than 15.
- Data derived from tests conducted in accordance with ANSI/ASHRAE Standard 70–2023.