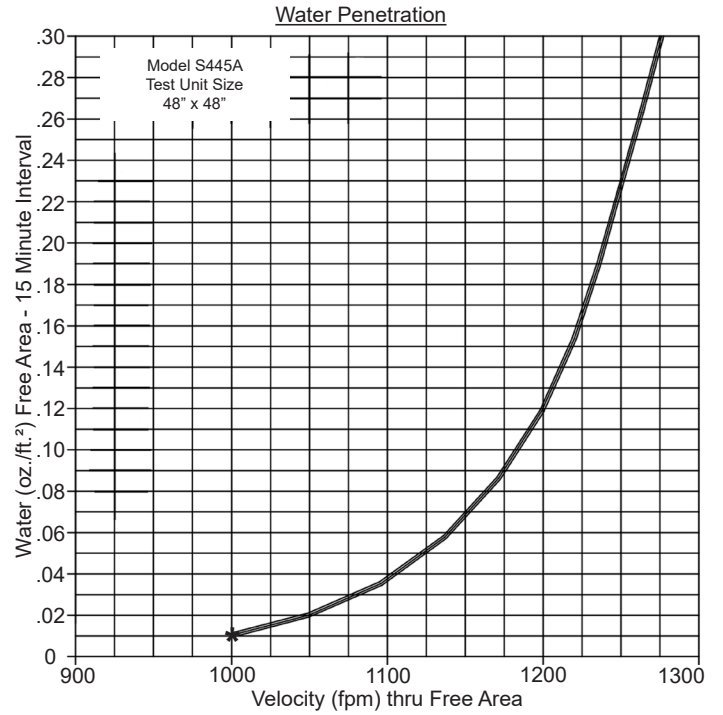
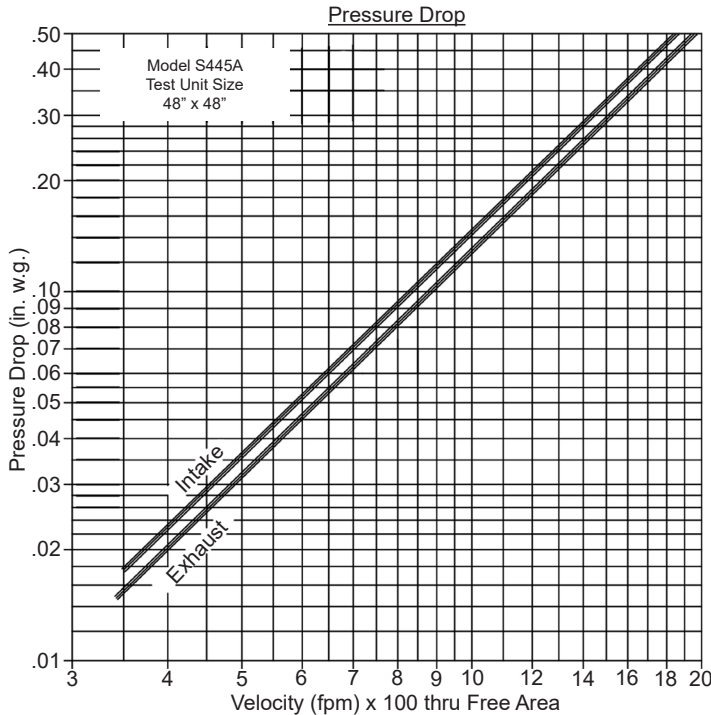




**PERFORMANCE DATA**

Pressure Drop: .16 in. w.g. at 1050 fpm  
 Free Area: 7.03 sq.ft. = 43.9% for 48"W x 48"H sample tested in accordance with AMCA Standard 500-L.  
 Beginning Point of Water Penetration: 1002 (fpm)

Ratings do not include the effects of a screen.



1002 (FPM) Beginning Point of Water Penetration.

Intake air converted to standard air density.  
 Tested to AMCA Standard 500-L, Figure 5.5.

Free Area (sq. ft.)

|              |     | Width (in.) |      |      |      |       |       |       |       |       |
|--------------|-----|-------------|------|------|------|-------|-------|-------|-------|-------|
|              |     | 12"         | 18"  | 24"  | 30"  | 36"   | 42"   | 48"   | 54"   | 60"   |
| Height (in.) | 12" | .21         | .34  | .47  | .60  | .73   | .86   | .99   | 1.12  | 1.26  |
|              | 24" | .63         | 1.03 | 1.43 | 1.83 | 2.23  | 2.63  | 3.03  | 3.34  | 3.83  |
|              | 36" | 1.08        | 1.76 | 2.45 | 3.13 | 3.81  | 4.50  | 5.18  | 5.86  | 6.54  |
|              | 48" | 1.47        | 2.40 | 3.33 | 4.26 | 5.19  | 6.12  | 7.03  | 7.98  | 8.91  |
|              | 60" | 1.85        | 3.01 | 4.18 | 5.35 | 6.61  | 7.68  | 8.84  | 10.01 | 11.18 |
|              | 72" | 2.28        | 3.72 | 5.16 | 6.60 | 8.04  | 9.48  | 10.92 | 12.36 | 13.80 |
|              | 84" | 2.73        | 4.45 | 6.18 | 7.90 | 9.62  | 11.35 | 13.07 | 14.79 | 16.52 |
|              | 96" | 3.11        | 5.08 | 7.04 | 9.00 | 10.97 | 12.93 | 14.90 | 16.86 | 18.83 |