

LOUVER MODEL FS-406-D

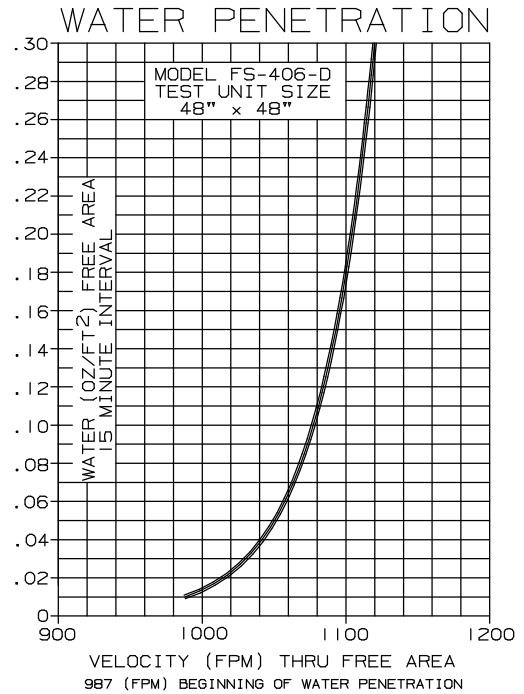
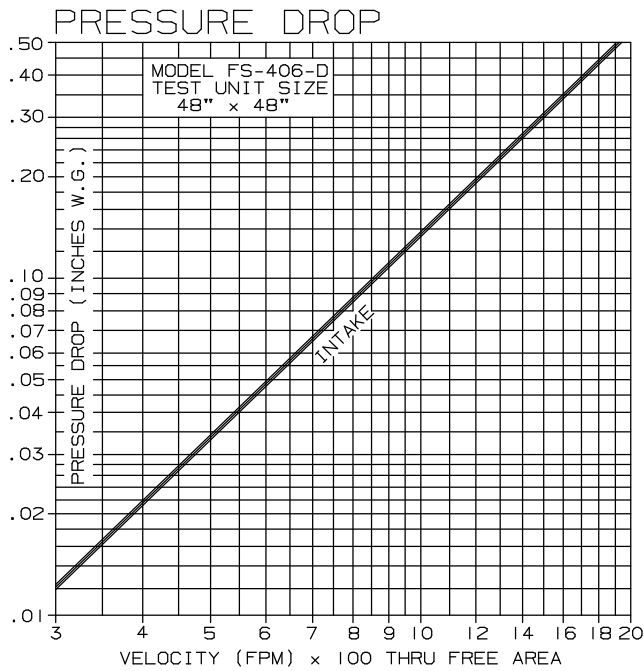
DRAIN LOUVERS

FORMED STEEL - STATIONARY

PERFORMANCE DATA

TESTS OF A 48" x 48" SAMPLE BY AN AMCA REGISTERED LABORATORY ACCORDING TO AMCA STANDARD 500 SHOWS LOW WATER PENETRATION. TESTS SHOW LESS THAN .02 OZ. PER SQ. FT. WATER PENETRATION AT 1000 FPM (FREE AREA VELOCITY), WITH LESS THAN .14 INCHES W.G. PRESSURE DROP (INTAKE).

RATINGS DO NOT INCLUDE EFFECTS OF BIRDSCREEN.



FREE AREA

HEIGHT	FREE AREA (SQ. FT.)								
	WIDTH								
	12"	18"	24"	30"	36"	42"	48"	54"	60"
12"	.27	.45	.62	.80	.97	1.14	1.32	1.49	1.66
24"	.75	1.22	1.70	2.17	2.65	3.12	3.59	4.07	4.54
36"	1.23	2.00	2.78	3.55	4.32	5.10	5.87	6.65	7.42
48"	1.70	2.78	3.85	4.93	6.00	7.08	8.00	9.23	10.30
60"	2.18	3.55	4.93	6.31	7.68	9.06	10.43	11.81	13.18
72"	2.65	4.33	6.01	7.68	9.36	11.04	12.71	14.39	16.06
84"	3.13	5.11	7.08	9.06	11.04	13.01	14.99	16.97	18.94
96"	3.61	5.88	8.16	10.44	12.72	14.99	17.27	19.55	21.83



ARROW UNITED CERTIFIES THAT THE MODEL FS-406-D SHOWN HEREIN IS LICENSED TO BEAR THE AMCA SEAL. THE RATINGS SHOWN ARE BASED ON TESTS AND PROCEDURES PERFORMED IN ACCORDANCE WITH THE AMCA PUBLICATION 511 AND COMPLY WITH THE REQUIREMENTS OF THE AMCA CERTIFIED RATINGS PROGRAM. THE AMCA CERTIFIED RATINGS SEAL APPLIES TO AIR PERFORMANCE RATINGS AND WATER PENETRATION RATINGS.