

MODEL 456XP

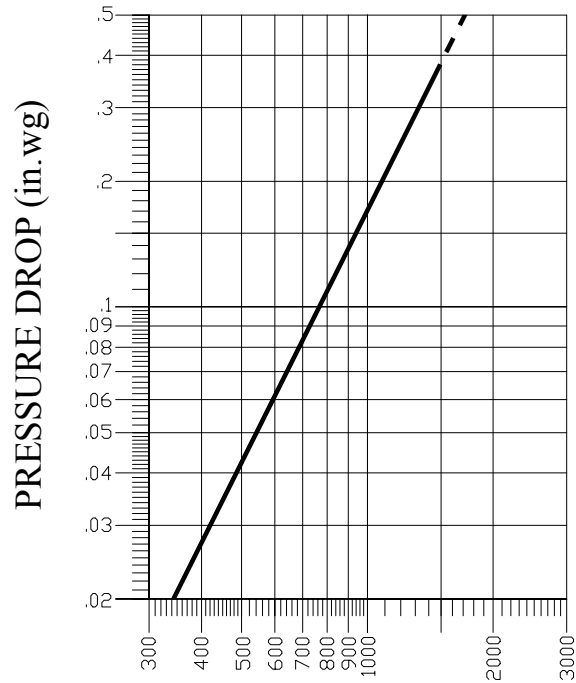
Free Area in Square Feet And Square Meters

Free Area AMCA Licensed for openings up to 72" X 120".
For free area data for larger openings, contact factory.

FREE AREA IN SQUARE FEET AND SQUARE METERS

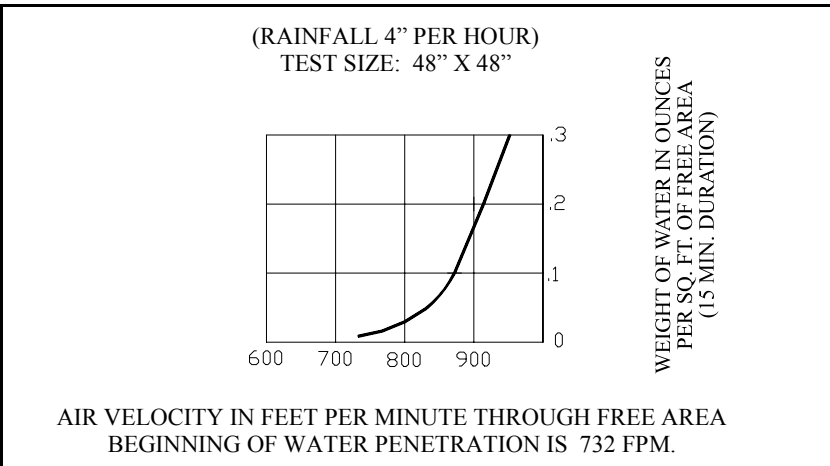
3048. mm	0.508	1.088	1.669	2.249	2.830	3.41
120"	5.470	11.718	17.966	24.214	30.462	36.71
2743.2 mm	0.455	0.975	1.495	2.015	2.536	3.056
108"	4.901	10.500	16.099	21.698	27.297	32.896
2438.4 mm	0.402	0.862	1.322	1.782	2.242	2.701
96"	4.332	9.282	14.232	19.182	24.131	29.081
2133.6 mm	0.350	0.749	1.149	1.548	1.948	2.347
84"	3.763	8.064	12.365	16.665	20.966	25.267
1828.8 mm	0.297	0.636	0.975	1.314	1.654	1.993
72"	3.194	6.846	10.498	14.149	17.801	21.452
1524. mm	0.244	0.523	0.802	1.081	1.359	1.638
60"	2.626	5.628	8.630	11.633	14.635	17.638
1219.2 mm	0.191	0.410	0.628	0.847	1.065	1.284
48"	2.057	4.410	6.763	9.117	11.470	13.823
914.4 mm	0.139	0.297	0.455	0.613	0.771	0.930
36"	1.488	3.192	4.896	6.600	8.305	10.009
609.6 mm	0.086	0.184	0.282	0.380	0.477	0.575
24"	0.919	1.974	3.029	4.084	5.139	6.194
304.8 mm	0.033	0.071	0.108	0.146	0.183	0.221
12"	0.350	0.756	1.162	1.568	1.974	2.380
H/W	304.8 mm	609.6 mm	914.4 mm	1219.2 mm	1524. mm	1828.8 mm
	12"	24"	36"	48"	60"	72"

Performance Chart



AIR VELOCITY IN FEET PER MINUTE
THROUGH FREE AREA
LOUVER SIZE = 48" X 48"

Water Penetration Chart



Ratings do not include the effect of a bird screen.

NOTE: All tests are for standard .075 lb./cu. ft.

CATALOG NO. 456XP

Rev: JANUARY 2004

The AMCA Certified Ratings Seal applies to Air Capacities in the intake mode only.



Industrial Louvers, Inc. certifies that Model 456XP shown hereon is licensed to bear the AMCA Seal. The ratings shown are based on tests and procedures performed in accordance with 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.

