



PERFORMANCE DATA

MODEL: APMFR
 PERFORATED MOLDED FIBERGLASS BACK RETURN
 T-BAR, ROUND NECK (FIELD CUT)

NOMINAL NECK SIZE	NECK VELOCITY, FPM PS	200 -.005	300 -.013	400 -.024	500 -.040	600 -.050	700 -.070	800 -.096	900 -.115	1000 -.146
5"	CFM	25	40	55	70	80	95	110	120	135
6"	CFM	40	60	80	100	115	135	155	175	195
7"	CFM	50	80	105	135	160	185	210	240	265
8"	CFM	70	105	140	175	210	245	280	315	350
9"	CFM	90	130	175	220	265	310	350	395	440
10"	CFM	110	160	215	270	325	380	435	490	545
12"	CFM	155	235	315	390	470	550	630	705	785
14"	CFM	210	320	425	535	640	750	855	960	1070
16"	CFM	245	370	490	610	735	860	980	1105	1225

FORMERLY MODEL R-MA

CFM Cubic feet per minute
FPM Feet per minute velocity
TP Total pressure - inches w.g.
VP Velocity pressure - inches w.g.
T Throw in feet
NC Noise criteria (values) based on 10 dB room absorption, re 10 (to 12th power) watts.

Performance notes:

1. Data derived from tests conducted in accordance with ISO Standard 5219, ISO Standard 3741 and ADC Test Code 1062 GRD84.