

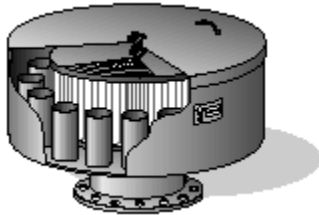
Tube Silenced Air Intake Filters

Series D10 – Enameled Steel w/Hood · Series D12 – 304 Stainless Steel w/Hood



Fully Lined Acoustical Felt Cover.

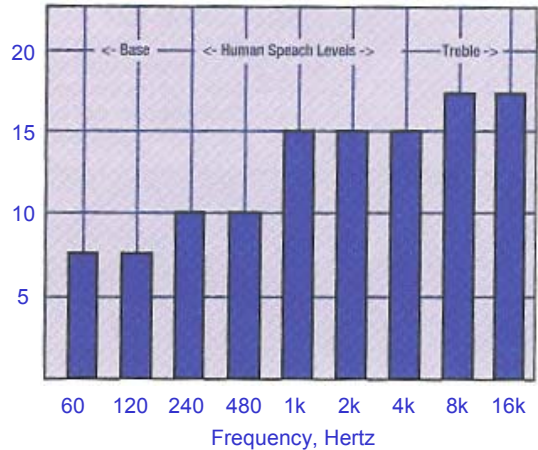
Access Handles Standard on Models with OD 12" and greater.



- Air Flows to 20,000 CFM
- Connection Sizes from 1/2" to 24"
- D10 – Enameled Steel
- D12 – 304 SS
- Easy Access
- 304SS Throat Safety Cages

Series D10 & D12 Air Intake Filters add sound attenuation inlet tubes to the basic design of the B10 & B12. This time honored silencing technique reduces undesirable sound escaping from the equipments air inlet. **To order 304SS units, simply alter the D10 in the model nos. below to D12. *Filter elements w/304SS screen &/or center cores are also available if required.

Typical Silencing Curve
Tube Silenced Air Intake Filters
(Each 10dB reduction lowers perceived "loudness" by half)

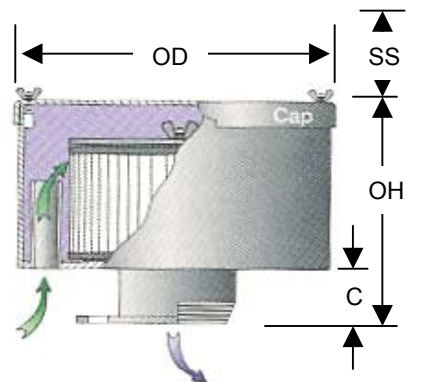


Equipment: Yamaha EQ-1100u w/Real Time Frequency Spectrum Analyser

Model D10-0007-MT-030

Consult us for use with reciprocating compressors

Housing Model No. **	Typical Flow	Std. Outlet	Std. Outlet	Cover Style	Approximate Dimensions, in.				Serv. Space	Wgt. Lbs.
					OH	OD	C			
D10-0003-MT-005	10	1/2"	M	Cap	8 1/2"	6 5/8"	2"	5"	6	
D10-0003-MT-007	15	3/4"	M	Cap	8 1/2"	6 5/8"	2"	5"	6	
D10-0003-MT-010	25	1"	M	Cap	8 1/2"	6 5/8"	2"	5"	6	
D10-0005-MT-012	40	1 1/4"	M	Cap	8 1/2"	8 5/8"	2"	5"	10	
D10-0005-MT-015	55	1 1/2"	M	Cap	8 1/2"	8 5/8"	2"	5"	10	
D10-0006-MT-020	90	2"	M	Cap	11 1/2"	8 5/8"	2"	8"	12	
D10-0007-MT-030	200	3"	M	Cap	16"	12 3/4"	3"	11"	35	
D10-0008-MT-040	350	4"	M	Cap	16"	16"	3"	11"	45	
D10-0009-FF-050	550	5"	Fig	Cap	22"	20"	4"	11"	100	
D10-0010-FF-060	800	6"	Fig	Cap	22"	20"	4"	16"	110	
D10-0011-FF-080	1500	8"	Fig	Cap	22"	24"	4"	16"	175	
D10-0012-FF-100	2400	10"	Fig	Cap	24"	28"	6"	16"	225	
D10-0013-FF-120	3400	12"	Fig	Bltd	31"	30"	6"	21"	275	
D10-0014-FF-140	4100	14"	Fig	Bltd	31"	36"	6"	21"	375	
D10-0015-FF-160	5400	16"	Fig	Bltd	31"	36"	6"	21"	400	
D10-0016-FF-180	7000	18"	Fig	Bltd	35"	40"	6"	25"	450	
D10-0017-FF-200	8500	20"	Fig	Bltd	35"	44"	6"	25"	475	
D10-0018-FF-240	12,000	24"	Fig	Bltd	35"	48"	6"	25"	650	



Cap models have stud & wing nut closures.