

**TECHNICAL
SPECIFICATION**

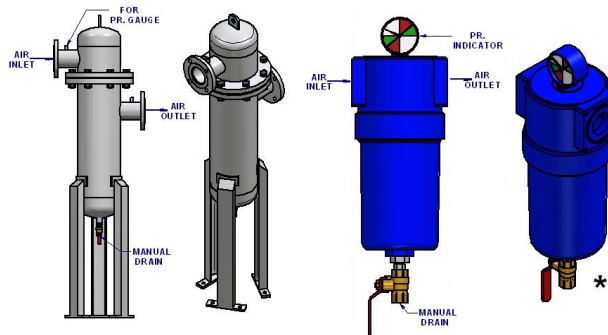
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**AIR FILTERS
PLATINUM SERIES**

SPECIAL FEATURES	OPTIONAL FEATURES	STD. WORKING PARAMETERS
<ul style="list-style-type: none"> Wide range of 20 standard models Capacities from 18.0 m3/hr to 6000 m3/hr. Higher capacities - available on request Compact design Low pressure drop Filter housing in accordance with international design code like - ASME, IS-2825 Duly tested – pneumatically & hydrostatically Standard BS threads &/or flange conn. High working life Filter media – sintered bronze & borosilicate glass fibre for filtration efficiency upto 99.98% and residual oil up to 0.01 ppm 	<ul style="list-style-type: none"> Auto drain valve Special filters for alkaline, acid gases for aggressive oils. Differential pressure gauge 	<ul style="list-style-type: none"> Pressure : up to 14 kg/cm² Temperature : 60°C

SPECIFICATION SHEET

MODEL NO.	CAPACITY IN M3/HR	MICRON RATING FOR FILTRATION			CONNECTION (IN INCHES)
		PRE/AFTER FILTER (PF/AF)	FINE FILTER (FF)	MICRO FILTER (OF)	
FTR-18*	18	5/5	1	0.01	½" BSP
FTR-25*	25	5/5	1	0.01	½" BSP
FTR-54*	54	5/5	1	0.01	½" BSP
FTR-110*	110	5/5	1	0.01	½" BSP
FTR-150*	150	5/5	1	0.01	1" BSP
FTR-180*	180	5/5	1	0.01	1" BSP
FTR-220*	220	5/5	1	0.01	1" BSP
FTR-290*	290	5/5	1	0.01	1" BSP
FTR-360*	360	5/5	1	0.01	1" BSP
FTR-430*	430	5/5	1	0.01	1" BSP
FTR-540*	540	5/5	1	0.01	2" BSP
FTR-600*	600	5/5	1	0.01	2" BSP
FTR-720*	720	5/5	1	0.01	2" BSP
FTR-850	850	5/5	1	0.01	3" FLANGE
FTR-1150	1150	5/5	1	0.01	3" FLANGE
FTR-1350	1350	5/5	1	0.01	3" FLANGE
FTR-2160	2160	5/5	1	0.01	4" FLANGE
FTR-3000	3000	5/5	1	0.01	4" FLANGE
FTR-4310	4310	5/5	1	0.01	6" FLANGE
FTR-6000	6000	5/5	1	0.01	8" FLANGE



NOTE:- * ALUMINIUM FILTER HOUSING

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