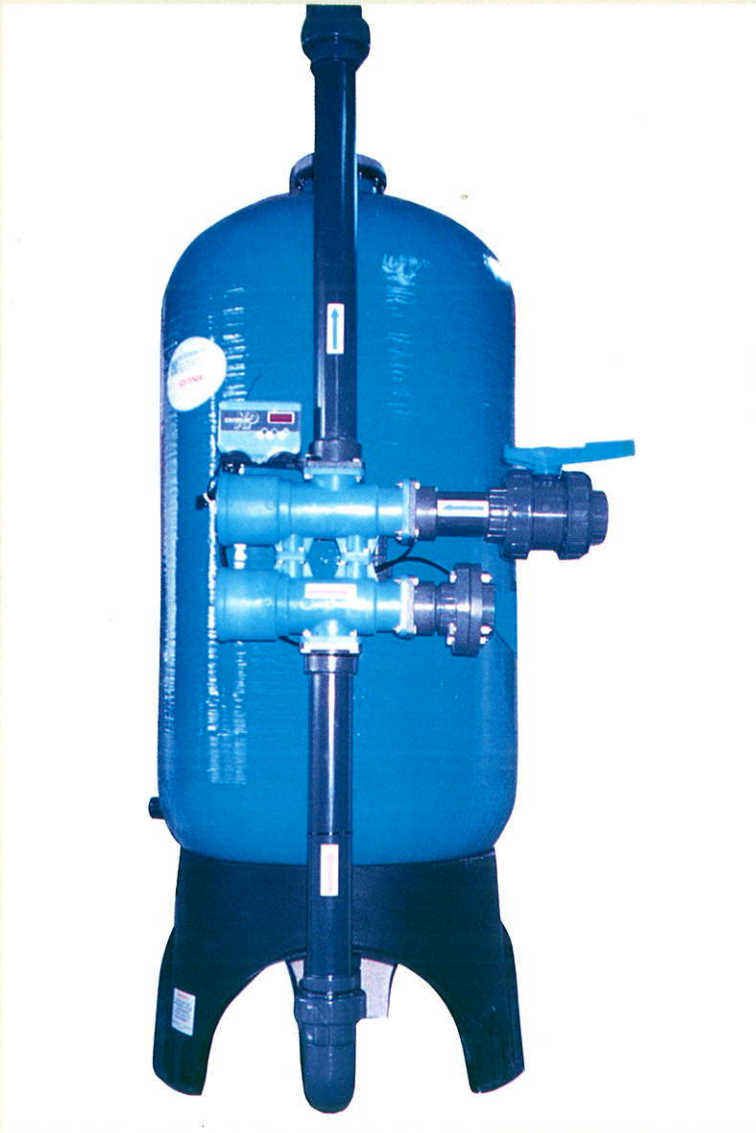


PRESSURE FILTERS

**SAND, IRON REMOVAL, ACTIVATED CARBON,
SAND / ANTHRACITE**



- Standardised configuration for all applications (removal of suspended solids, iron + manganese, chlorine, colour & taste).
- Standard models available for a flow from 0.7M³/HR to 22M³/HR (simplex), unit sizes from 300 mm (12 inch) to 1200 mm (48 inch).
- All units available for simplex, duplex or multiple unit operation.
- Option of manual or automatic operation.
- Smaller diameter units are with multiport valve, larger units are with multiple valves for automatic operation.
- Simple reliable control system with provision for manual operation.
- Valves and pipework in corrosion resistant plastic.
- Units are easy to install & operate. Require minimum maintenance.
- Free standing or skid mounted.
- Customized units can be supplied for higher flow rates.



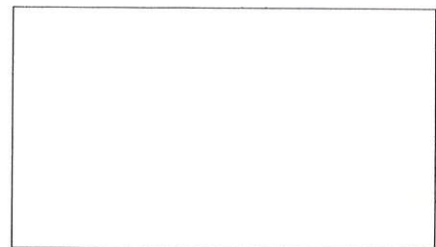
SCOTTSCENTER PTE LTD

TECHNICAL DATA

SAND			IRON REMOVAL			ACTIVATED CARBON			SAND / ANTHRACITE		
MODEL	SERVICE FLOW M ³ /HR	BACK WASH FLOW M ³ /HR	MODEL	SERVICE FLOW M ³ /HR	BACK WASH FLOW M ³ /HR	MODEL	SERVICE FLOW M ³ /HR	BACK WASH FLOW M ³ /HR	MODEL	SERVICE FLOW M ³ /HR	BACK WASH FLOW M ³ /HR
ML 12	0.68	2.18	IRF 12	0.68	1.82	ACF 12	1.14	0.68	ML 12	1.36	1.36
ML 14	1.02	2.95	IRF 14	1.02	2.50	ACF 14	1.59	0.91	ML 14	2.04	2.04
ML 16	1.25	3.86	IRF 16	1.25	3.18	ACF 16	2.04	1.14	ML 16	2.50	2.50
ML 21	1.93	6.02	IRF 21	1.93	4.99	ACF 21	3.41	2.04	ML 21	4.54	4.54
ML 24	2.84	8.63	IRF 24	2.84	7.26	ACF 24	4.77	2.72	ML 24	5.68	5.68
ML 30	4.54	13.62	IRF 30	4.54	11.35	ACF 30	7.26	4.09	ML 30	9.08	9.08
ML 36	6.58	19.75	IRF 36	6.58	16.34	ACF 36	10.67	5.90	ML 36	13.17	13.17
ML 42	8.85	27.24	IRF 42	8.85	20.43	ACF 42	14.30	7.95	ML 42	17.71	17.71
ML 48	11.58	35.19	IRF 48	11.58	28.38	ACF 48	18.61	10.44	ML 48	22.70	22.70

SUSPENDED SOLIDS REMOVAL	IRON / MANGANESE REMOVAL	CHLORINE / TASTE COLOUR / ODOUR REMOVAL	SUSPENDED SOLIDS REMOVAL
RAW WATER GENERALLY MAXM. 30PPM SUSPENDED SOLIDS TREATED WATER (TYPICAL) LESS THAN 2PPM	RAW WATER PH GREATER THAN 6.6 FOR IRON REMOVAL. GREATER THAN 8.5 FOR MANGANESE REMOVAL. TREATED WATER QUALITY TYP. 10% OF FEED CONCENTRATION	RAW WATER SUSPENDED SOLIDS LESS THAN 3PPM TREATED WATER (TYP.) CHLORINE LEVEL LESS THAN 1% OF FEED.	RAW WATER SUSPENDED SOLIDS LESS THAN 50 PPM TREATED WATER LESS THAN 2PPM

- Feed water should be free of oil.
- Backwash water preferably should be filtered water.



CHEMICAL DOSING SYSTEM

SCOTTSCENTER PTE LTD
 2A SECOND CHIN BEE ROAD
 SINGAPORE 618781
 TEL: 68614077 FAX: 68619556
 EMAIL: spl@scotts.com.sg