

High Efficiency Particulate Air Filters (Absolute)

Last Issue Date: 14/10/2020		Type Of Service				
Activity		A	B	C	D	E
1	Check the condition and operation of the air filters (including pre-filters where installed) including for: a) Cleanliness b) Pressure drop across the media. c) Obstructions. d) Damage or deterioration. Additionally: e) Check the filters and seals between filter units, especially for leakage. f) Check the condition of the filter frames and frame supports for sign of damage or deterioration. (Refer Special Comments, note 2.)		Y		Y	
2	When required clean the HEPA filter grilles in an appropriate manner. Refer to the specific manufacturer's recommendations for suitable cleaning products.		Y		Y	
3	Undertake HEPA filter integrity testing in accordance with AS1807.6 or 1807.7, as applicable. (Refer Special Comments, note 2.)				Y	
4	Replace the HEPA filters as required subject to the following: a) Maximum pressure drop has been reached. b) End of life has been reached. c) Filter (including seal) is damaged or has deteriorated. d) Filter fails integrity test. Refer to the specific manufacturer's manuals for the air filter service life and the maximum pressure drop as recommended by the manufacturer. Note: The pressure drop shall not exceed 500 Pa and the service life shall not exceed 5 years. (Refer Special Comments, note 2.)		Y		Y	
5	Record the results in the logbook and submit a customer service report to the FMSP.		Y		Y	

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Department of Planning,  
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## Special Comments and Technical Data

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B SERVICE MONTHLY  
D SERVICE ANNUAL

SERVICE FREQUENCIES AND ACTIVITIES MAY VARY DEPENDING ON SITE CONDITIONS AND MANUFACTURER'S RECOMMENDATIONS WHICH MUST BE FOLLOWED.

### NOTES:

1. ISSUE ME30 WHERE GENERAL INSPECTION AND INTEGRITY TESTING IS REQUIRED FOR DUCT MOUNTED AND TERMINALLY MOUNTED HEPA FILTER INSTALLATIONS. ME30 EXCLUDES PREVENTATIVE MAINTENANCE ASSOCIATED WITH SPECIALISED AIR HANDLING SYSTEMS SUCH AS CLEAN WORKSTATIONS AND BIOLOGICAL SAFETY CABINETS (BSCs), AND EXCLUDES PERFORMANCE TESTING OR VALIDATION OF SPECIALISED FILTERED AIR UNITS SUCH AS OPERATING THEATRE ULTRA CLEAN VENTILATION (UCV) SYSTEMS, AND SPECIALIST AIR PRESSURE CONTROLLED ROOMS SUCH AS ISOLATION ROOMS.
2. HEPA FILTERS ARE SOMETIMES USED FOR EXTRACT SYSTEMS DESIGNED TO CAPTURE HAZARDOUS SUBSTANCES OR ORGANISMS. INSPECTION AND REPLACEMENT OF AIR FILTERS SHALL ONLY BE UNDERTAKEN BY MAINTENANCE PERSONNEL WHO UNDERSTAND THE FUNCTION OF THE SYSTEM AND RISKS ASSOCIATED WITH THE MAINTENANCE ACTIVITIES BEING EMPLOYED.

A SPECIALIST SUB-CONTRACTOR IS REQUIRED FOR THIS SERVICE.

FOR THE ISOLATION ROOM TDS REFER TO B54.

APPLICABLE LEGISLATION AND STANDARDS: PUBLIC HEALTH ACT, AS3666.2, AS4260, AS1807.6, AS1807.7.

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