Airmatic

OIL ABSORPTION FILTERS

MODEL: OAF

TEMPERATURE AND PRESSURE RATING

MODEL	MAX. PRESSURE	MAX. TEMP.
OAF	12 Kg/Cm ² g	70 ⁰ C

INSTALLATION, OPERATING AND MAINTENANCE INSTRUCTIONS

INSTALLATION

To protect against premature filter clogging blow out scale and other foreign matter from pipe line before installation. It is also recommended that a Airmatic A 602 pre-filter be installed upstream of this filter to remove 25 Micron and larger size particles from the air line. Install Oil Absorption filter with bowl vertical to pipe line with proper orientation of flow arrows on body.

MAINTENANCE-CLEANING

NEVER LET THE LIQUID LEVEL IN BOWL REACH THE BASE OF FILTER ELEMENT. Because of high degree of water and oil removal efficiency, it is recommended that an EDV-02 electronic drain valve be used to automatically drain bowl.

The filter discs should be **REPLACED** when pressure drop across the filter (within prescribed flow range) exceeds 0.7 Kg/Cm². This occurrence indicates that solid particles which are trapped in the filter media have reached a level such that air flow is restricted and efficiency deteriorates.

To clean shut-off and depressurise airline and disassemble filter refer to drawing as a guide to disassemble and subsequent reassembly when disassembling filter discs, baffle plates and retaining holder. make sure that when replacing the filter disc, replace all discs at a time. Clean all component parts throughly with soap water or alcohol and clean. or replace all seals as necessary. Insure that all the parts are positioned as shown on the reverse side this instruction sheet.

SEE OTHER SIDE FOR REPLACEMENT PARTS LIST.

AIR PROCESSING PRODUCTS

Shah Pneumatics

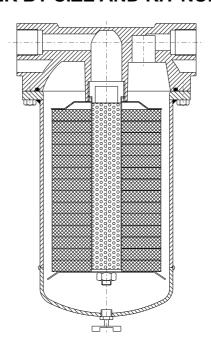
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MODEL - OAF REPLACEMENT PARTS ORDER BY SIZE AND KIT NUMBER



CONSISTS OF	KIT NAME	SIZE	
PART NAME	KII NAME	G1/2 to G1	G1.1/2
Felt Discs	Element Felt Kit	ECF-O	ECF-1
Top Baffle			
Bottom Baffle	Element Holder Kit	EHK-O	EHK-1
Element Holder			
Bowl `O'Ring			
Element Holder	Service Kit	OAF-O	OAF-1
Felt Discs			

Standard