

Technical Data Sheet

Item Description	
Edmac reference	3004613329

Technical Specifications	
Filtration Grade	IA/A
Diameter [mm]	72
Height [mm]	230
Flow Capacity [Nm ³ /h]	493
Flow Capacity [scfm]	290
Fits into filter housing	FA490I
Solid particles class	1*
Water class	/
Oil class	0/1
Operating Temperature	1,5 - 45 °C/ 35 - 113 °F
Operating Pressure	0 - 16 barg/ 0 - 232 psi
Differential Pressure (dry)	60 mbar / 0,870 psi
Differential Pressure (wet)	/
Particle Retention (nominal)	/
Particle Retention rate ISO	/
Residual oil content ⁽¹⁾	< 0,005mg/m ³
Flow Direction	Inside to Outside
Capacity (ISO12500-2 ⁽²⁾)	20 min

⁽¹⁾Tested according to ISO12500-1, 06050 M, S Oil aerosol viscosity 32mm²/s, inlet concentration 10mg/m³

⁽²⁾ Tested according to ISO12500-2, 06050 A, tested with n-Hexane, test concentration 100mg/kg, 80% Saturation

*Valid if "S" filter cartridge is installed upstream

Materials	
Filter Media	Borosilicate micro fibers
Protection media	Polyester fleece
Drainage media	/
Adsorption media	Activated carbon granulate
Support (inner-outer)	Stainless steel 1.4301
Bonding	Polyurethane
End Cap Material	PA6 with 30% glass fibers
Sealing	NBR

If you require any further information, please contact your Edmac salesperson or sales.edmac@edmac.eu .