Top Performance Cartridges



Oil Separator Cartridge (OSC)



Cartridge Features

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Aerosol separation performance	+++
Oil separation performance	+++
Particle separation performance	+++
Drying performance	+++
Recommended service interval Normal Air Consumption High Air Consumption	up to 36 months up to 24 months
Max. operating pressure	14 bar
Vehicle application technology	High-end mechatronic vehicle systems Mechatronic vehicle systems Pneumatic vehicle systems
M39x1.5 Standard height (165 mm)	K039454
M39x1.5 Standard height (165 mm) Left-hand thread	K039453 K137956K50
M41x1.5 Standard height (165 mm)	K039455
M41x2.0 Standard height (165 mm)	K102196
M41x1.5 Reduced height (135 mm) 135 mm 🚺 🗊	
M42x1.5 Standard height (165 mm)	
G 1 1/4 Height with hexagon nut (178 mm) SW 30 👘	
M39x1.5 Height with hexagon nut (178 mm) DAF small sealing ring SW 30	K096383
Cartridge insert for bayonet application	K096837K50
Max. operating pressureWehicle application technologyM39x1.5Standard height (165 mm)M39x1.5Standard height (165 mm)M39x1.5Standard height (165 mm)M41x1.5Standard height (165 mm)M41x2.0Standard height (165 mm)M41x1.5Reduced height (165 mm)M41x1.5Reduced height (165 mm)M41x1.5Standard height (165 mm)M41x1.5Reduced height (165 mm)M41x1.5Height with hexagon nut (178 mm)M39x1.5Height with hexagon nut (178 mm)M39x1.5Height with hexagon nut (178 mm)DAF small sealing ringSW 30 ເອົCartridge insert for bayonet applicationImage: Cartridge insert for bayonet application	14 bar High-end mechatronic vehicle systems Mechatronic vehicle systems Pneumatic vehicle systems K039454 K039455 K039455 K102196 K096383



EXAMPLE AND ADDRESS OF ADDRESS O



EconX[®] Oil Separator Cartridge





Conventional Cartridge



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up to 24 months up to 18 months	up to 12 months up to 12 months
14 bar	14 bar 20 bar: Maximum operating pressure (II38789F004)
High-end mechatronic vehicle systems Mechatronic vehicle systems Pneumatic vehicle systems	Pneumatic vehicle systems
	II40100F
K039454X00	K001185 Low temperature (-45°C)
K039453X00 K137956X50	
K039455X00	
	II41300F
	II38789F004 Maximum operating pressure 20 bar
K115979X00	K087957

