



Specification Sheet

Specification for fuel filters

	A	Sales designation	PU 9011 Z KIT	
	B	Part number (packed)	1194672S01	
		Part number (unpacked)	-	
1. Main data				
1.1		Nominal flow rate	160	l/h
1.2		Direction of flow	out-in	
1.3		Operating pressure	700	kPa
2. Dimensions & mechanical stability				
2.1	A	Shape of filter	Filter element	
	B	Dimension of the filter (diameter)	89.2	mm
	C	Dimension of the filter (length)	115.8	mm
2.2		Thread	-	
2.3		Pulsating pressure fatigue test, ISO 4020	-	pulse (0-0 kPa)
3. Filter medium				
3.1		Filtration area	1870	cm²
3.2		Pleat number	78	
3.3		Pleat height	19	mm
3.4		Bellow width	62	mm
3.5		Medium type	Cellulose + meltblown	
4. Filtration data				
4.1	A	Pressure drop, ISO 4020	< 15	kPa
	B	Test fluid viscosity	2.8	mm²/s
	C	Test fluid flow rate	160	l/h
4.2		Filtration efficiency, ISO/TR 13 353* at η 3-5 μm	>95%	
4.3		Filter life, ISO 4020* (MIRA grade 2 capacity)	96.2	g/m² 18 g
		* Spec. Test flow rate: 0,02 l/(cm²h)		
Remarks: All data are nominal values				

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