

Specification Sheet

Specification for fuel filters

	A	Sales designation	WK 828		
	B	Part number (packed)	6640359880		
		Part number (unpacked)	6640358880		
1. Main data					
1.1		Nominal flow rate	125	l/h	
1.2		Direction of flow	out-in		
1.3		Operating pressure	900	kPa	
2. Dimensions & mechanical stability					
2.1	A	Shape of filter	Spin-on		
	B	Dimension of the filter (diameter)	96	mm	
	C	Dimension of the filter (length)	139,5	mm	
2.2		Thread	3/4"-16 UNF		
2.3		Pulsating pressure fatigue test, ISO 4020	20 Mio.	pulse	(0-900 kPa)
3. Filter medium					
3.1		Filtration area	2240	cm ²	
3.2		Pleat number			
3.3		Pleat height	mm		
3.4		Bellow width	mm		
3.5		Medium type	8060		
4. Filtration data					
4.1	A	Pressure drop, ISO 4020	< 2	kPa	
	B	Test fluid viscosity	2,8	mm ² /s	
	C	Test fluid flow rate	125	l/h	
4.2		Filtration efficiency, ISO/TR 13 353* at η 3-5 μ m	>45	%	
4.3		Filter life, ISO 4020* (MIRA grade 2 capacity)	50	g/m ²	11 g
		* Spec. Test flow rate: 0,02 l/(cm ² h)			
<p>Remarks: All data are nominal values Coiled filter element Wyhler / 11.08.2011</p>					

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