

Specification Sheet

Specification for fuel filters

	A	Sales designation	PU 1018 X		
	B	Part number (packed)	6650257100		
		Part number (unpacked)	6650256100		
1. Main data					
1.1		Nominal flow rate	150	l/h	
1.2		Direction of flow	out- in		
1.3		Operating pressure		kPa	
2. Dimensions & mechanical stability					
2.1	A	Shape of filter	Element		
	B	Dimension of the filter (diameter)	91,48	mm	
	C	Dimension of the filter (length)	73,1	mm	
2.2		Thread	No		
2.3		Pulsating pressure fatigue test, ISO 4020	-	pulse	-
3. Filter medium					
3.1		Filtration area	1864	cm ²	
3.2		Pleat number	74		
3.3		Pleat height	58	mm	
3.4		Bellow width	22	mm	
3.5		Medium type	MULTIGRADE F_HE		
4. Filtration data					
4.1	A	Pressure drop, ISO 4020	4000	kPa	
	B	Test fluid viscosity	2,8	mm ² /s	
	C	Test fluid flow rate	150	l/h	
4.2		Filtration efficiency, ISO/TR 13 353* at η 3-5 μ m	> 95	%	
4.3		Filter life, ISO 4020* (MIRA grade 2 capacity)	100	g/m ²	19 g
		* Spec. Test flow rate: 0,02 l/(cm ² h)			
<p>Remarks: All data are nominal values Wyhler, 13.08.2009</p>					

MANN+HUMMEL GMBH, GERMANY