

PULSE FILTER Single row		1,00 pc(s).	<input type="checkbox"/> EMC	Order no.: 172797
Model: sfdw 05/12-D-11		<input type="checkbox"/> Welded construction	Customer pos. 1,01	
		<input type="checkbox"/> Low temperature design <-20°C	Scheuch pos. F-3747/16	
Dim. sheet:		Drawing no.:		Serial no.: F-3747/16
Design data		<input checked="" type="checkbox"/> Differential pressure measuring [mbar]: 35 <input type="radio"/> Solenoid voltage: 24VDC <input checked="" type="checkbox"/> Valve box heating: 100 - 240VAC <input checked="" type="checkbox"/> Control unit: <i>PulseMaster Advanced</i> 100 - 240VAC 50/60Hz		
Gas flow rate [Am³/h]:	170.000	Shortest pause time [sec]: (P15) 11		
Operating temperature [°C]:	20,0	Short pause time [sec]: (P16) 22		
Peak temperature [°C]:	60,0	Long pause time [min]: (P17) 0,5		
Type of dust:	<i>sander dust</i>	Longest pause time [min]: (P18) -		
Inlet dust load [g/Nm³]:	0,00	Pulse time [msec]: (P19) 80		
Outlet dust load [mg/Nm³]:	5	dp-level 1 [mbar]: (P20) -		
Filter area [m²]:	1.540,0	dp-level 2 [mbar]: (P21) 5,0		
A/C-ratio [Am³/m²/h]:	110,4	dp-level 3 [mbar]: (P22) 7,0		
Installation of filter:		dp warning threshold [mbar]: (P24) 12,0		
Min. ambient temperature [°C]:	-10	dp-level error: (P25) 16,0		
Max. ambient temperature [°C]:	50	dp-threshold alarm [mbar]: -		
Filter location <input type="checkbox"/> indoors <input checked="" type="checkbox"/> outdoors		Control rate [min]: -		
Fan: <input type="checkbox"/> before <input checked="" type="checkbox"/> after filter		dp-setpoint (min) [mbar]: -		
Temperature and pressure rating		dp-setpoint (max) [mbar]: -		
Temperature rating [°C]:	<80	Program type:(P06) dp-dependent		
Pressure rating [mbar]:	50	Cleaning order: (P08) -		
Pressure-shock rating [mbar]:	130	Hopper/Trough Slope: -		
ATEX zones		Discharge size: x DIN 24158/R4		
External: n.e.		Max. filling level: <input type="checkbox"/>		
indoors-crude gas: 20	indoors-clean gas: n.e.	Level monitoring <input checked="" type="checkbox"/>		
Filter bags		Screw diameter [mm]: 300 Screw inner tube Ø [mm]: 114,3		
No. 660	Filter medium: PES-0,1h	Geared motor SEW: <input type="checkbox"/> Design Ex II 3D		
Length [mm]: 4.500	Design: <input checked="" type="checkbox"/> Wire ring bag <input type="checkbox"/> Snap ring bag	Power [kW]: 1,10 Speed [rpm]: 20,00		
Support cages		<input checked="" type="checkbox"/> Speed monitor		
No. 660	Material: 1.0038	Casing / Crude-, clean gas channel		
Longitudinal bars: 10	Consist of parts: 1 0	Material: 1.0038 <input checked="" type="checkbox"/> Bolted <input type="checkbox"/> Welded		
Penthouse		<input type="radio"/> DIN 24158/R4		
Max. load of monorail [kg]:		Crude gas connection: 0600 x 0800		
Max. load of hoist [kg]: 0,0		Clean gas connection: 1600x0 x 1600x		
Compressed air		Rupture disk(s)		
Connection [G"]: 3/4		No. Pressure rating:		
Setting filter controller [bar]: 6,0		Filling level of Hopper/Trough		
Consumption [Nm³/h]: 121,0		Level:		
Filter - accessories / design		Bulk density [t/m³]:		
<input type="checkbox"/> Insulation [mm]:				
Remarks:				