



ORDERING CODES RMF FILTERS

Filter type: OLU filters
SMART Off-line filters

Table 1	Table 2	Table 3	Table 4	Table 5	Table 6	Table 7	Table 8	Table 9	Table 10
OLUS									

Table 1 Basic configuration

OLUS	Off-line unit with integrated CMS contamination monitoring sensor	Industrial applications
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Table 2 Housing configuration

	Housing configuration	Typical reservoir size	Number of elements
1A	Single housing (single length)	Suitable for 1350 l reservoir	1 pcs element – (300 mm)
2A	Twin housing (single length)	Suitable for 2700 l reservoir	2 pcs element – (300 mm)
4A	Quadruple housing (single length)	Suitable for 5400 l reservoir	4 pcs element – (300 mm)
1B	Single housing (double length)	Suitable for 2700 l reservoir	2 pcs element – (300 mm)
2B	Twin housing (double length)	Suitable for 5400 l reservoir	4 pcs element – (300 mm)
4B	Quadruple housing (double length)	Suitable for 10800 l reservoir	8 pcs element – (300 mm)

Table 3 Length element

30	L = 300 mm	Standard
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Table 5 Seal material

B	Buna-N	Standard
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Table 6 E-motor options

0	Standard 230/400 VAC 50Hz / 3 phase 255/460 VAC 60Hz / 3 phase
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Table 4 Filter material

H	Cellulose 0.5 micron, silicon bottom seal
N	Cellulose 0.5 micron, NO silicon bottom seal
G1*	Glass fiber, 1 micron, $\beta_1 \geq 200$
G3*	Glass fiber, 3 micron, $\beta_3 \geq 200$
A5	Glass fiber with polymer, 5 micron, $\beta_5 \geq 200$
*	G1 and G3 also suitable for Water Glycol

Table 7 Pump options

Code	50 Hz application	Standard for	E-motor
00	1.6 cc/rev. group 1	OLUS1A	0.18 kW
10	3.15 cc/rev. group 1	OLUS2A / OLUS1B	0.18 kW
20	6.1 cc/rev. group 1	OLUS4A / OLUS2B	0.37 kW
30	8.2 cc/rev. group 2		0.60 kW
40	11.3 cc/rev. group 2	OLUS4B	0.60 kW
60	1.0 cc/rev. group 1		0.18 kW
Code	60 Hz application	Standard for	E-motor
01	1.25 cc/rev. group 1	OLUS1A	0.18 kW
11	2.5 cc/rev. group 1	OLUS2A / OLUS1B	0.18 kW
21	5.0 cc/rev. group 1	OLUS4A / OLUS2B	0.37 kW
41	10 cc/rev. group 2	OLUS4B	0.60 kW

Table 8 Indicator

0	Pressure gauge	Standard
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Table 9 Extra options

0	No options
1	Incl. control box with on/off, motor protection relays and 24VDC power supply for CMS unit

Technical note

	maximum pump size	
E-motor	50Hz (3-phase)	60Hz (3-phase)
0.18 kW	3.15 cc/rev.	2.5 cc/rev.
0.29 kW	5.0 cc/rev.	3.15 cc/rev.
0.37 kW	6.3 cc/rev.	5.0 cc/rev.
0.60 kW	11.3 cc/rev.	10.0 cc/rev.

Table 10 CMS options

0	CMS-W-M-K-R-G1	CMS unit with keypad with relays with moisture Sensor	Standard
1	CMS-0-M-K-R-G1	CMS unit with keypad with relays without moisture Sensor	
2	CMS-W-M-0-R-G1	CMS unit without keypad with relays with moisture Sensor	
3	CMS-0-M-0-R-G1	CMS unit without keypad with relays without moisture Sensor	

Subject to change without prior notice