

## Continuous Gas Analyzers, extractive ULTRAMAT/OXYMAT 6

### Suggestions for spare parts

#### Selection and ordering data

Description	7MB2023	7MB2024	2 years (quantity)	5 years (quantity)	Article No.
<b>Analyzer unit</b>					
<u>Analyzer unit, ULTRAMAT channel</u>					
• O-ring for cover (window, rear)	x	x	2	2	C79121-Z100-A24
• Cover (cell length 20 ... 180 mm)	x	x	2	2	C79451-A3462-B151
• Cover (cell length 0.2 ... 6 mm)	x	x	2	2	C79451-A3462-B152
• O-rings, set (ULTRAMAT)	x	x	—	1	C79451-A3462-D501
<u>Analyzer unit, OXYMAT channel</u>					
• O-ring	x	x	1	2	C74121-Z100-A6
• O-ring (measuring head)	x	x	2	4	C79121-Z100-A32
• O-ring	x	x	2	4	C71121-Z100-A159
• Sample chamber, stainless steel, mat. no. 1.4571; non-flow-type compensation branch	x	x	—	1	C79451-A3277-B535
• Sample chamber, tantalum, non-flow-type compensation branch	x	x	—	1	C79451-A3277-B536
• Sample chamber, stainless steel, mat. no. 1.4571; flow-type compensation branch	x	x	—	1	C79451-A3277-B537
• Sample chamber, tantalum, flow-type compensation branch	x	x	—	1	C79451-A3277-B538
• Measuring head, non-flow-type compensation branch	x	x	1	1	C79451-A3460-B525
• Measuring head, flow-type compensation branch	x	x	1	1	C79451-A3460-B526
<b>Sample gas path</b>					
Pressure switch	x	x	1	2	C79302-Z1210-A2
Restrictor, stainless steel, mat. no. 1.4571; hose gas path	x	x	2	2	C79451-A3480-C10
Flow indicator	x	x	1	2	C79402-Z560-T1
<u>Sample gas path, ULTRAMAT channel</u>					
• Hose clip	x	x	—	1	C79451-A3478-C9
<u>Sample gas path, OXYMAT channel</u>					
• Restrictor, titanium, pipe gas path	x	x	2	2	C79451-A3480-C37
• Reference gas path, 3000 hPa	x	x	1	1	C79451-A3480-D518
• Capillary, 100 hPa, connection set	x	x	1	1	C79451-A3480-D519
• Restrictor, stainless steel, mat. no. 1.4571; pipe gas path	x	x	1	1	C79451-A3520-C5
<b>Electronics</b>					
Front plate with keyboard	x	x	1	1	C79165-A3042-B506
Adapter plate, LCD/keyboard	x	x	1	1	C79451-A3474-B605
LC display	x	x	1	1	W75025-B5001-B1
Connector filter	x	x	—	1	W75041-E5602-K2
Fusible element, T 0.63 A/250 V	x	x	2	3	W79054-L1010-T630
Fusible element, T 1 A/250 V	x	x	2	3	W79054-L1011-T100
Fusible element, T 2.5 A/250 V	x	x	2	3	W79054-L1011-T250
<u>Electronics, ULTRAMAT channel</u>					
• Motherboard, with firmware: see spare parts list	x	x	—	1	
<u>Electronics, OXYMAT channel</u>					
• Motherboard, with firmware: see spare parts list	x	x	—	1	

If the device was supplied with a specially cleaned gas path for high oxygen context ("Clean for O<sub>2</sub> service"), please ensure that you specify this when ordering spare parts. This is the only way to guarantee that the gas path will continue to comply with the special requirements for this version.

## Continuous Gas Analyzers, extractive

### OXYMAT 6

#### Suggestions for spare parts

#### Selection and ordering data

Description	7MB2021	7MB2011	7MB2011 Ex	2 years (quantity)	5 years (quantity)	Article No.
<b>Analyzer unit</b>						
O ring (sample cell)	x	x	x	2	4	C71121-Z100-A159
O ring (fitting)	x	x	x	1	2	C74121-Z100-A6
O-ring (measuring head)	x	x	x	2	4	C79121-Z100-A32
Spacer		x	x	-	1	C79451-A3277-B22
Sample chamber, stainless steel, mat. no. 1.4571; non-flow-type compensation branch	x	x	x	-	1	C79451-A3277-B535
Sample chamber, tantalum, non-flow-type compensation branch	x	x	x	-	1	C79451-A3277-B536
Sample chamber, stainless steel, mat. no. 1.4571; flow-type compensation branch	x	x	x	-	1	C79451-A3277-B537
Sample chamber, tantalum, flow-type compensation branch	x	x	x	-	1	C79451-A3277-B538
Measuring head, non-flow-type compensation branch	x	x	x	1	1	C79451-A3460-B525
Measuring head, flow-type compensation branch	x	x	x	1	1	C79451-A3460-B526
Magnetic field connection plate	x	x	x	-	1	C79451-A3474-B606
Temperature sensor		x	x	-	1	C79451-A3480-B25
Heating cartridge		x	x	-	1	W75083-A1004-F120
<b>Sample gas path</b>						
Pressure switch (sample gas)	x			1	2	C79302-Z1210-A2
Flowmeter	x			1	2	C79402-Z560-T1
Restrictor, stainless steel, mat. no. 1.4571; hose gas path	x			2	2	C79451-A3480-C10
Restrictor, titanium, pipe gas path	x	x	x	2	2	C79451-A3480-C37
Reference gas path, 3000 hPa	x	x	x	1	1	C79451-A3480-D518
Capillary, 100 hPa, connection set	x	x	x	1	1	C79451-A3480-D519
Restrictor, stainless steel, mat. no. 1.4571; pipe gas path	x	x	x	1	1	C79451-A3520-C5
<b>Electronics</b>						
Temperature controller - electronics, 230 V AC		x	x	-	1	A5E00118527
Temperature controller - electronics, 115 V AC		x	x	-	1	A5E00118530
Fusible element (analyzer fuse) T 0.125 A/250 V			x	1	2	A5E00061505
Front plate with keyboard	x			1	1	C79165-A3042-B505
Motherboard, with firmware: see spare parts list	x	x	x	-	1	
Adapter plate, LCD/keyboard	x	x		1	1	C79451-A3474-B605
LC display	x	x		1	1	W75025-B5001-B1
Connector filter	x	x	x	-	1	W75041-E5602-K2
Temperature fuse (heated version only)		x		-	1	W75054-T1001-A150
Fusible element, T 0.63 A/250 V	x	x	x	2	3	W79054-L1010-T630
Fusible element, T 1 A/250 V	x	x	x	2	3	W79054-L1011-T100
Fusible element, T 2.5 A/250 V		x	x	2	3	W79054-L1011-T250

If the OXYMAT 6 was supplied with a specially cleaned gas path for high oxygen context ("Clean for O<sub>2</sub> service"), please ensure that you specify this when ordering spare parts. This is the only way to guarantee that the gas path will continue to comply with the special requirements for this version.

## Continuous Gas Analyzers, extractive

### OXYMAT 61

#### Suggestions for spare parts

#### Selection and ordering data

Description	Quantity for 2 years	Quantity for 5 years	Article No.
<b>Analyzer unit</b>			
Reference gas supply (pump, restrictor, pressure switch, hose)	1	1	<b>A5E00114838</b>
O-ring	1	2	<b>C74121-Z100-A6</b>
Pressure switch (sample gas)	1	2	<b>C79302-Z1210-A2</b>
Flowmeter	1	2	<b>C79402-Z560-T1</b>
Sample chamber			
• Stainless steel, mat. no. 1.4571; non-flow-type compensation branch	-	1	<b>C79451-A3277-B535</b>
• O-ring (measuring head)	2	4	<b>C79121-Z100-A32</b>
• O ring (fitting)	2	4	<b>C71121-Z100-A159</b>
Measuring head (non-flow-type compensation branch)	1	1	<b>C79451-A3460-B525</b>
Restrictor for sample gas path, hose	2	2	<b>C79451-A3480-C10</b>
Reference gas path, 3000 hPa (set of parts)	1	1	<b>C79451-A3480-D518</b>
<b>Electronics</b>			
Front plate with keyboard	1	1	<b>A5E00259978</b>
Motherboard, with firmware: see spare parts list	-	1	
Adapter plate, LCD/keyboard	1	1	<b>C79451-A3474-B605</b>
Magnetic field connection plate	-	1	<b>C79451-A3474-B606</b>
LC display	1	1	<b>W75025-B5001-B1</b>
Connector filter	-	1	<b>W75041-E5602-K2</b>
Fuse			
• 0.63 A/250 V (230 V version)	2	3	<b>W79054-L1010-T630</b>
• 1.0 A/250 V (110 V version)	2	3	<b>W79054-L1011-T100</b>

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