

Continuous Gas Analyzers, extractive

ULTRAMAT 23

Documentation

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Selection and ordering data

Operating instructions	Article No.
ULTRAMAT 23	
Gas analyzer for IR-absorbing gases and oxygen	
• German	C79000-B5200-C216
• English	C79000-B5276-C216
• French	C79000-B5277-C216
• Spanish	C79000-B5278-C216
• Italian	C79000-B5272-C216

Suggestions for spare parts

Selection and ordering data

Description	Quantity for 2 years	Quantity for 5 years	Article No.
Analyzer unit			
O-ring for analyzer chamber: 180, 90, 60, 20 mm	2	4	C71121-Z100-A99
Chopper			
• With motor, for 1 IR channel (7MB2335-...)	1	1	C79451-A3468-B515
• With motor, for 2 IR channels (7MB2337-..., 7MB2338-...)	1	1	C79451-A3468-B516
Electronics			
Motherboard, with firmware	-	1	C79451-A3494-D501
Keypad	1	1	C79451-A3492-B605
LCD module	1	1	C79451-A3494-B16
Connector filter	-	1	W75041-E5602-K2
Line switch (portable analyzer)	-	1	W75050-T1201-U101
Fusible element 220 ... 240 V	2	4	W79054-L1010-T630
Fusible element 100 ... 120 V	2	4	W79054-L1011-T125
Other			
Safety filter (zero gas), internal	2	2	C79127-Z400-A1
Safety filter (sample gas), internal	2	3	C79127-Z400-A1
Pressure switch	1	2	C79302-Z1210-A2
Flowmeter	1	2	C79402-Z560-T1
Set of gaskets for sample gas pump	2	5	C79402-Z666-E20
Condensation trap (for portable unit, in sheet steel enclosure)	1	2	C79451-A3008-B43
Filter (for portable unit, in sheet steel enclosure)	1	2	C79451-A3008-B60
Oxygen sensor	1	1	C79451-A3458-B55
Sample gas pump 50 Hz	1	1	C79451-A3494-B10
Sample gas pump 60 Hz	1	1	C79451-A3494-B11
Solenoid valve	1	1	C79451-A3494-B33