

Maintenance unit G3/4"...G1" Series Gold MU204



Plastic reservoir



Protective cage



Metal container

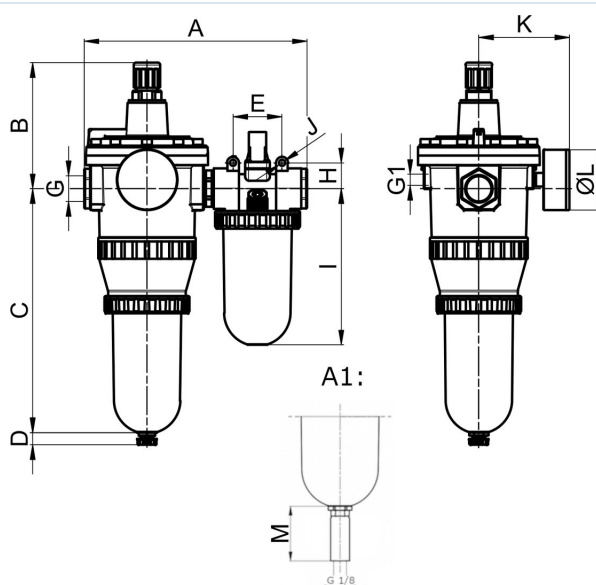


Design type	Diaphragm pressure regulator with secondary venting, Centrifugal force principle filter, Sintered filter element, Proportional lubricator, Oil filling under pressure possible
Connection	G3/4"...G1" according to ISO228/1
Materials	Housing Zinc die casting, Oil and condensate reservoir Polycarbonate or Metal
Function	Pressure regulation with filtration and enrichment of the compressed air with oil
Filter element	40µm
Mounting type	Installation in piping system or Wall mounting using mounting bracket
Mounting position	vertical, Drain screw bottom
Medium	Compressed air
Oil recommendation	HP32A (Temperature range 0...50°C), NR32 (Temperature range -35...85°C)
Oil metering	1...2 drops/min at $Q_N = 1000 \text{ NI/min}$
Medium temperature	with plastic bowl 0...+60°C, with metal bowl 0...+60°C (with appropriately conditioned compressed air -10...+60°C)
Ambient temperature	with plastic bowl 0...+60°C, with metal bowl -10...+60°C
Inlet pressure	1,5...16bar or rather 1,5...25bar loud table, with automatic drain valve 1,5...16bar
Control ranges	0,5...10bar and 0,5...16bar with metal bowl (0,5...3/ 0,5...6 on request)
Flow direction	is marked by an arrow
Scope of delivery	including pressure gauge



Type code

MU204 - 34 H - 0,5/10 - P - A1												
	3/4"	34										
Connection	1"	10										
Flow rate	Standard (Leave blank)											
	high flow rate H											
Pressure range	0,5...10bar											0,5/10
	0,5...16bar											0,5/16
Reservoir	Plastic reservoir (Leave blank)											
	Plastic reservoir with protective cage											P
	Metal container											M
Drain valve	semi-automatic drain valve (Leave blank)											
	automatic drain valve											A1



A1: automatic drain valve

Connection G	A	B	C	D	E	G1	H	I	J	K	L	M
G3/4"	228	129	250	13	50	G1/4"	27	160	6,2	93	Ø63	34
G1"	216	129	250	13	50	G1/4"	27	160	6,2	93	Ø63	34

Connection	Flow rate at 6 bar* [Nl/min]	max. inlet pressure [bar]	Pressure range [bar]	Weight [approx. kg]	Type
G3/4"	4000	16	0,5...10	4	MU204-34H-0,5/10
G3/4"	4000	16	0,5...10	4,6	MU204-34H-0,5/10-P
G3/4"	4000	25	0,5...16	4,4	MU204-34H-0,5/16-M
G1"	4000	16	0,5...10	4	MU204-10H-0,5/10
G1"	4000	16	0,5...10	4,5	MU204-10H-0,5/10-P
G1"	4000	25	0,5...16	4,3	MU204-10H-0,5/16-M

*Flow rate data at inlet pressure of 8bar, outlet pressure of 6bar and 1bar Pressure drop



Flow diagram, Oiler response threshold



Accessories

Designation	Type
Holding angle for regulator	MMB04-34/112

Illustrations non-binding
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