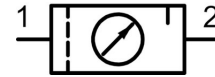


## Maintenance unit G1" Series MU303

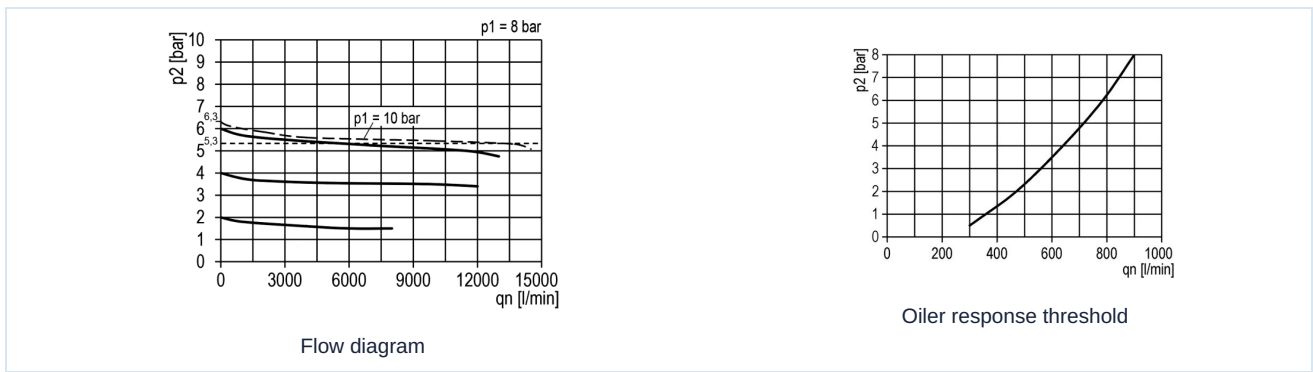


Design type	Diaphragm pressure regulator with secondary venting, Centrifugal force principle filter, Sintered filter element, semi-automatic drain valve, Proportional lubricator and intrinsic air consumption of max. 0,5Nl/min
Function	Secondary pressure adjustment via a rotary knob
Filter element	5µm
Oil metering	1...2 drops/min at QN = 1000 Nl/min
Connection	G1" according to ISO228/1
Materials	Housing Aluminium, Oil and condensate reservoir Polycarbonate or Metal, Seals NBR, Knob POM
Medium	Compressed air
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	maximum 16bar, with automatic drain valve 1,5...16bar
Control ranges	0,5...10bar (0,1...3bar / 0,2...6bar / 0,5...16bar on request)
Flow direction	is marked by an arrow
Mounting type	Installation in piping system or Wall mounting using mounting bracket
Mounting position	vertical, Drain screw bottom
Locking mechanism	Pressure setting can be locked by pressing in the rotary knob
Scope of delivery	including pressure gauge
Oil recommendation	HP32A (Temperature range 0...50°C), NR32 (Temperature range -35...85°C)





## Flow diagram, Oiler response threshold



## Accessories

Designation	Type
Holding angle bracket with 2 screws	MMB03-34VH/10H

Illustrations non-binding

Design, dimensional and material changes reserved

Pneumatics / Regulators, filters and lubricators / Maintenance devices - series Modul / Maintenance unit Series Modul MU303-P / [MU303-10H-0,5/10-P] Maintenance unit MU303-10H-0,5/10-P

