

# FILTER / REGULATOR & LUBRICATOR ASSEMBLY

#### DESCRIPTION

Filter / regulators combine the features of the MC filters & regulators but with smaller overall dimensions than the two separate components. The oil flow of the lubricator can be monitored via the small transparent cap & regulated by means of the special adjusting screw.

#### SPECIFICATIONS

Construction	Compact modular with filtering element in HDPE – diaphragm type
Materials	Zama, NBR, technopolymer
Mounting	Vertical in-line or wall mounting
Operating temperature	0°C to 50°C at 10 bar
Porosity of filtering element	25 µm standard – 5 µm upon request
Draining of condensate	Manual to semi-automatic standard
Finishing	Enamelled
Oil refilling	Without pressure (G1/4)
Oil for lubrication	Up to ISO VG32
Inlet pressure	Standard drain: 0.3 to 16 bar Protected depressurisation: 0.3 to 16 bar Depressurisation: 0.3 to 10 bar

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# SERIES MC

INCLUDES	CALICE	& BRACKET
INCLUDES	GAUGE	& DRAUNE I

PART NUMBER	PORT SIZE	
ZMC104-C25	1/4"	

Lubricator operating pressure 0 to 16 bar

#### MD SERIES

#### DESCRIPTION

Offers multi-sector solutions that ensure saving in terms of installation time, space & costs. Easy & quick maintenance. Reduced weight, quick fixing with a wide range of functions & additional air intakes.

## SPECIFICATION

Construction	Modular, compact
Ports	Threaded or integrated with super-rapid fitting for tube with diameter 6, 8 & 10 mm
Mounting	Vertical in-line, wall mounting via support bracket, panel mounting
Operating temperature	-5°C to +50°C up to 16 bar



#### SERIES MD

## **5 MICRON WITH GAUGE & BRACKET**

PART NUMBER	PORT SIZE
ZMD1-000026-1/8	1/8"
ZMD1-000026-1/4	1/4"
ZMD1-000026-3/8	3/8"

### **25 MICRON WITH GAUGE & BRACKET**

ZMD1-000015-1/8	1/8"
ZMD1-000015-1/4	1/4"
ZMD1-000015-3/8	3/8"

## **MX SERIES**

#### DESCRIPTION

Filter / regulator & lubricator assembly through rapid clamps. Compact design. Easy & quick maintenance. Reduced weight.

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Construction	Modular, compact
Mounting	Vertical in-line or wall mounting (by clamps) or panel mounting
Operating temperature	0°C to 60°C at 10 bar

# Also available with port for external pressure gauge Please ask for details



#### SERIES MX WITH INTEGRATED GAUGE

PART NUMBER	BODY SIZE	PORT SIZE
ZMX2-3/8-000015	MX2	3/8"
ZMX2-1/2-000015	MX2	1/2"
ZMX2-3/4-000015	MX2	3/4"
ZMX3-3/4-000015	MX3	3/4"
ZMX3-1-000015	MX3	1"