

MC SERIES

DESCRIPTION

The metal bowls of these filters come complete with a transparent sight glass & have a condensate drain valve.

SPECIFICATIONS

Construction	Modular, compact with filtering element in HDPE
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 – semi-automatic standard
Finishing	Enamelled
Operating pressure	Standard drain: 0.3 to 16 bar Protected depressurisation: 0.3 to 16 bar Depressurisation: 0.3 to 10 bar Automatic drain: 1.5 to 15 bar for G3/8 & G1/2



2505

SERIES MC 25 MICRON

PART NUMBER	PORT SIZE	DRAIN TYPE
ZMC104-F00	1/4"	Semi-automatic
ZMC104-F04	1/4"	Depressurisation

MD SERIES

DESCRIPTION

Bowl with technopolymer cover & bayonet-type mounting.

SPECIFICATIONS

Construction	Modular, compact with filtering element in HDPE
Mounting	Vertical in-line or wall mounting (by clamps)
Operating temperature	-5°C to +50°C up to 16 bar
Porosity of filtering element	25 micron filtering element
Draining of condensate	Semi-automatic manual, automatic protected depressurisation
Fluid	Compressed air
Operating pressure	0.3 to 16 bar

MATERIALS

Body	Polyamide
Tank	Polycarbonate
Valve guide	Polyamide
Filtering element	Polyethylene
Separation deflector	Polyacetal
Seal	NBR



2505

SERIES MD WITH INDICATOR

PART NUMBER	PORT SIZE	DRAIN TYPE
ZMD1-F001-1/8	1/8"	Semi-automatic
ZMD1-F001-1/4	1/4"	Semi-automatic
ZMD1-F001-3/8	3/8"	Semi-automatic

MX SERIES

DESCRIPTION

Bowl with technopolymer cover & bayonet-type mounting.

SPECIFICATIONS

Construction	Modular, compact with filtering element in HDPE
Mounting	Vertical in-line or wall mounting (by clamps)
Operating temperature	-5°C to +60°C at 10 bar
Porosity of filtering element	25 µm standard – 5 µm upon request
Draining of condensate	Manual – semi-automatic standard MX2: automatic depressurisation
Condensate capacity	MX2: 55 cc MX3: 85 cc
Fluid	Compressed air
Operating pressure	Standard drain 0.3 to 16 bar

MATERIALS

Body	Aluminium with polyacetal covering
Bowl (technopolymer cover)	Polycarbonate / polyamide
Valve guide	Polyacetal
Filtering element	Polyethylene
Separation deflector	Polyacetal
Seals	NBR



2505

SERIES MX 25 MICRON

PART NUMBER	BODY SIZE	PORT SIZE	DRAIN TYPE
ZMX2-3/8-F00	MX2	3/8"	Semi-automatic
ZMX2-1/2-F00	MX2	1/2"	Semi-automatic
ZMX2-3/4-F00	MX2	3/4"	Semi-automatic
ZMX3-3/4-F00	MX3	3/4"	Semi-automatic
ZMX3-1-F00	MX3	1"	Semi-automatic