

RTM CLASSIC or EXCELLENCE filters; the choice for simple, reliable efficiency.



RTM classic



RTM excellence

RTM EXCELLENCE

- Blue filter tank,
- Wide transparent lid, diameter 250 mm with air vent,
- Glycerine filled, stainless steel case pressure gauge integrated into the lid,
- No threading on the lid,
- Preassembled multi-port valve, solvent unions,
- Pipework diameter - 63 mm, removable large radius elbows,
- The upper collector can be swung to the side to facilitate filling with filter medium
- Lower drain, diameter 50 mm,
- Lower drain strainer, unscrewed from the exterior,
- A 38 mm, barbed union may be fitted onto the lower drain to allow connection of a drainage hose,
- High linear flow rate laterals, 6 branch manifold with automatic drain,
- Colour customisation (subject to conditions),
- Easy to assemble,
- Simple to maintain.

RTM TECHNOLOGY:

Resin Transfer Moulding, cutting edge technology:

- State of the art manufacturing procedure that involves the injection of polyester resin onto a multiaxial glass substrate,
- High quality finish,
- Regular composite thickness,
- Perfectly smooth inner and outer surfaces.

CONTROLLED AUTOMATED PRODUCTION:

- Irreproachable reproducibility.

PRESSURE RESISTANCE:

- Test pressure: 3.75 bar, for 10 minutes,
- Operating pressure: 1.6 bar, tested at 2 bars over 10,000 cycles.



RTM CLASSIC

- White filter tank,
- Wide opaque lid, diameter 250 mm, with air vent,
- No threading on the lid,
- Comes with its multi-port valve (not assembled, delivered in a separate package) and threaded unions,
- Pressure gauge to be mounted on the lid,
- Inner pipework diameter 63 mm,
- Lower drain, diameter 50 mm,
- Lower drain strainer, unscrewed from the exterior,
- A 38 mm, barbed union may be fitted onto the lower drain to allow connection of a drainage hose,
- Bar laterals, 6 branch manifold, with automatic drain,
- Easy to assemble,
- Simple to maintain

RTM Range

by PROCOPI

RTM CLASSIC



RTM EXCELLENCE



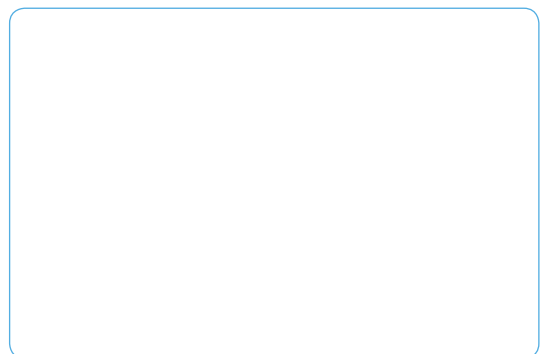
TECHNICAL DATA	CLASSIC	EXCELLENCE
Filter tank colour	white	blue
Wide transparent lid, diameter 250 mm, with air vent	-	X
Wide opaque lid, diameter 250 mm, with air vent	X	-
No threading on the lid	-	X
Valve supplied (not assembled and delivered in a separate package) with threaded unions	X	-
Preassembled valve with solvent unions	-	X
Pressure gauge to be mounted on the lid	X	-
Glycerine filled stainless steel pressure gauge integrated into the lid	-	X
Inner pipework diameter - 63 mm	X	X
Upper collector can be swung to the side	-	X
Lower drain diameter 50 mm	X	X
Lower drain strainer, unscrewed from the exterior	X	X
A 38 mm barbed union may be fitted onto the lower drain to allow connection of a drainage hose	X	X
Bar laterals, 6 branch manifold with automatic drain	X	-
High linear flow rate laterals, 6 branch manifold with automatic drain	-	X
Colour customisation (subject to conditions)	-	X
Easy to assemble	X	X
Simple to maintain	X	X

TECHNICAL DATA

DIMENSIONS	VALVE	A	B	C	D	E
Ø 610-A - 24"	1" 1/2	850	612	894	378	437
Ø 610-B - 24"	2"	850	612	945	378	459
Ø 760 - 30"	2"	1000	762	1097	448	529
Ø 920 - 36"	2"	1140	922	1258	492	573



Dealer's stamp



FILTRATION

RTM CLASSIC & EXCELLENCE	Ø 610	Ø 760	Ø 920
Filter medium load (kg)	125	250	350
Filtration surface area (m ²)	0.28	0.44	0.65
Operating pressure (bars)	1.6	1.6	1.6
Max pressure (bars)	2.5	2.5	2.5
Filtration rate selon NF P 90-30 2 (m ³ /h/m ²)	50	50	50
Max flow rate (m ³ /h)	14	22	33

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