

Air Preparation Units

Air Filter

Filter with manual drain

F1 series – Sizes: G1/4, 3/8, 1/2, 3/4, 1

Features:

- * Conforms to ISO 5782-1
- * Suitable for Modular mounting
- * Steel bowl guard, bayonet type on F14, F15 & F17 models and threaded type on F13 model
- * Press type Manual drain for easy operation
- * Bronze filtering element
- * Separator and shield for efficient moisture separation.



Filter with Internal Auto drain

F1A series – Sizes: G3/8, 1/2, 3/4, 1

Features:

- * Suitable for Modular mounting
- * Steel bowl guard, Bayonet type
- * Internal Auto drain
- Float type, no electrical connections required
- Provided with manual drain
- Provision for drain tube connection, to take the condensate away from the unit, to keep the working area clean
- * Bronze filtering element
- * Separator and shield for efficient moisture separation.



Filter with Metal bowl

F1M series – Sizes: G1/4, 3/8, 1/2, 3/4, 1

Features:

- * For higher pressure range above 10 bar
- * Suitable for Modular mounting
- * Aluminium bowl guard, bayonet type (3/4 and 1" only)
- * Press type Manual drain for easy operation
- * Suitable for Internal autoran also
- * Bronze filtering element
- * Separator and shield for efficient moisture separation



FRC

FRC with Manual drain

FRC1 series – Sizes : G1/4, 3/8, 1/2, 3/4, 1

Features :

- * Modular type, Suitable for panel mounting, Filter, Bronze filtering element, Separator and shield for efficient moisture separation, Regulator
- Diaphragm operated, relieving type
- Pressure compensated by balanced poppet
- Flow compensated in models FRC14, FRC15 and FRC17 for faster response
- Non raising press to lock adjusting knob for locking at any set pressure
- * Steel bowl guard, bayonet type on FRC14, FRC15 & FRC17 models and threaded type on FRC13 model
- * Good flow and regulating characteristics



FRC with Internal Auto drain

FILTER REGULATOR COMBINATION with Internal Auto drain

Features:

- * Modular type, Suitable for panel mounting. Filter- Bronze filtering element. Separator and shield for efficient moisture separation. Bayonet type steel bowl guard
- * Internal Auto drain -Float type, no electrical connections required. Provided with manual drain. Provision for drain tube connection, to take the condensate away from the unit, to keep the working area clean.
- * Regulator-Diaphragm operated, relieving type. Pressure compensated by balanced poppet. Flow compensated (with venturi) for faster response. Non raising ‘Press to lock ‘adjusting knob for locking at any set pressure.
- * Good flow and regulating characteristics.



Mist Separator

FS1 series – Sizes: G1/4, 1/2

Features:

- * Borosilicate filtering element
- * 99.99% compressed filtered air up to 0.01micron to 0.1 micron, suitable for Modular mounting
- * Steel bowl guard, bayonet type on FS15 model and threaded type on FS13 model
- * Press type Manual drain for easy operation
- * Separator for efficient moisture separation.



FRCLM

FRCLM1 series – Sizes NPT 1/4, 3/8, 1/2, 3/4, 1

Features :

- * Modular type for easy and fast maintenance
- * Suitable for wall mounting
- * Filter
 - Bronze filtering element
 - Separator and shield for efficient moisture separation
 - Press type manual drain for easy operation
- * Regulator
 - Diaphragm operated, relieving type
 - Pressure compensated by Balanced poppet
 - Flow compensated in models FRCLM14, FRCLM15 and FRCLM17 for faster response
 - Non raising Press to Lock adjusting knob for locking at any set pressure



- * Lubricator
 - Fog/Mist type Lubricator
 - Fine adjustment of lubrication
 - Lubrication proportional to flow
- * Steel bowl guard, bayonet type on FRCLM14, FRCLM15 and FRCLM17 models and threaded type on FRLM13 model
- * Good flow and regulating characteristics.

FRLM

FRLM with piping adaptor

FRLM1 series – Sizes: G1/4, G3/8, G1/2, G3/4, G1

Features:

- * Modular type for easy and fast maintenance, Suitable for wall mounting & Filter
 - Bronze filtering element, Separator and shield for efficient moisture separation
 - Press type manual drain for easy operation & Regulator
 - Diaphragm operated, relieving type. Pressure compensated by Balanced poppet. Flow compensated in models FRLM14, FRLM15 and FRLM17 for faster response



- Non raising Press to Lock adjusting knob for locking at any set pressure
- * Lubricator, Fog/Mist type Lubricator
 - Fine adjustment of lubrication
 - Lubrication proportional to flow
- * Steel bowl guard, bayonet type on FRLM14, FRLM15 and FRLM17 models and threaded type on FRLM13 model
- * Good flow and regulating characteristics.