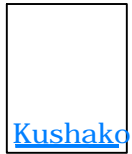


# AIR PREPARATION UNITS

## FILTER REGULATOR LUBRICATOR series



### Filter - Regulator - Lubricator details :

#### Features :

- Modular type for easy and fast maintenance.
- Suitable for wall mounting.
- Filter
  - Bronze / Plastic sintered 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 .
  - Non raising 'Press to lock' adjusting knob for locking at any set pressure.
- Lubricator
  - Fog / Mist Type
  - Fine adjustment of lubrication.
  - Lubrication proportional to flow.



#### Technical Specifications:

Model	FRCLM - 2016
Medium	Compressed air
Port Size	G1/2 BSP ( F )
Pressure gauge port	G1/4 BSP ( F )
Flow rate ( Ltr / Min )	3500
Maximum supply pr. (bar)	10
Regulating pr. range (bar)	0 - 2, 0 - 4, 0 - 7, 0 - 10 (Standard)
Ambient / Medium temp.	-5° to 60° C
Filtration ( $\mu\text{m}$ )	1, 5, 25 & 40 ( standard), 50 , 100
Bowl capacity Filter (ml)	50
Bowl capacity Lubricator(ml)	152
Recommended oil	ISO VG 32
Bowl material	Polycarbonate
Installation	Any position for Regulator .Vertical for Filter&Lubricator
Materials of construction	Aluminium, Brass, SS, Nitrile,Polycarbonite
Optional accessories	Clamp, Modular mounting kit, Pressure gauge
Weight (Kg)	2.10

Manufactured by :

**Kushako India**

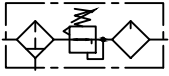
Office : 490, Narayan Peth, Opp. Pune Marathi Granthalaya, Pune - 411030. (Maharashtra), Website : [www.kushakoindia.com](http://www.kushakoindia.com)

Works : Sr.No. 25/1A, Village Nanded, Sinhgad Road, Tal - Haveli, Dist. Pune -411041

Tel. No : 901169077 / 7620674777

E-mail : [kushako.india@gmail.com](mailto:kushako.india@gmail.com) / [kushakoindia1992@gmail.com](mailto:kushakoindia1992@gmail.com)



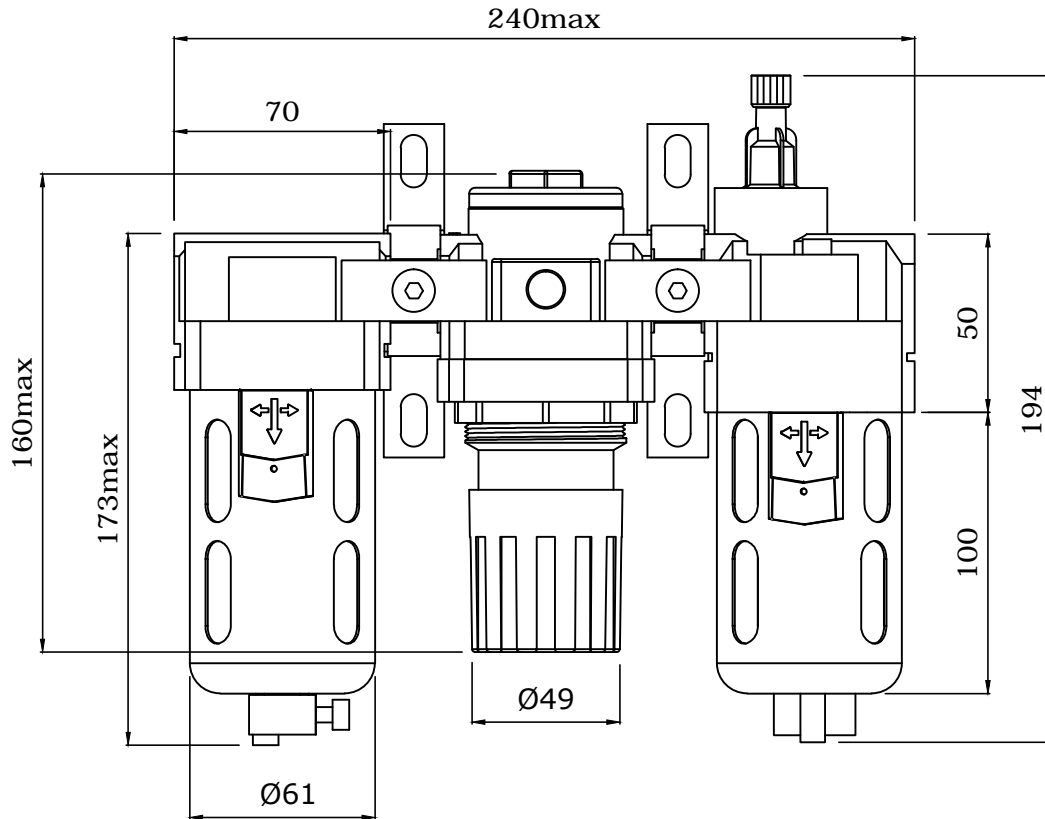


# AIR PREPARATION UNITS

## FILTER REGULATOR LUBRICATOR series

[Kushako](http://www.kushakoindia.com)

Filter - Regulator - Lubricator details :



**FRCLM 2016**

### Precautions :

- Note the direction of flow before installation & connect pipe accordingly.
- Nipples of taper threads to be used with teflon tape. Ensure teflon tape does not enter the unit during tightening.
- Flush piping for dirt, dust, rust & other foreign particles.
- Install in clean atmosphere.

Manufactured by :

***Kushako India***

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[Kushako](http://www.kushakoindia.com)