

## Filter Regulator Lubicator



### SPECIFICATION

Model	Port Size (in)	Flow Rate L/min	Drain	Pressure Range	Temp.
FRL20-06	1/8	650	Auto Drain	0-10 bar(kgf/cm <sup>2</sup> )	-5 - 60°C
FRL20-08	1/4	750			
FRL30-08	1/4	1000			
FRL30-10	3/8	1350	Manual Drain	0-1.0 Mpa	
FRL40-15	1/2	2500			
FRL60-20	3/4	5000			
FRL60-25	1	5000			

## Filter Regulator Lubicator



### SPECIFICATION

Model	Port Size (in)	Flow Rate L/min	Drain	Pressure Range	Temp.
FRL21-06	1/8	650	Auto Drain	0-10 bar(kgf/cm <sup>2</sup> )	-5 - 60°C
FRL21-08	1/4	750			
FRL31-08	1/4	1000			
FRL31-10	3/8	1350	Manual Drain	0-1.0 Mpa	
FRL41-15	1/2	2500			
FRL61-20	3/4	5000			
FRL61-25	1	5000			

## Filter Regulator



### SPECIFICATION

Model	Port Size (in)	Flow Rate L/min	Drain	Pressure Range	Temp.
FR20-06	1/8	650	Auto Drain	0-10 bar(kgf/cm <sup>2</sup> )	-5 - 60°C
FR20-08	1/4	750			
FR30-08	1/4	1000			
FR30-10	3/8	1350	Manual Drain	0-1.0 Mpa	
FR40-15	1/2	2500			
FR60-20	3/4	5000			
FR60-25	1	5000			

## Air Filter



### SPECIFICATION

Model	Port Size (in)	Flow Rate L/min	Drain	Pressure Range	Filtration (micron)
F20-06	1/8	650	Auto Drain	1.5-9.0 bar(kgf/cm <sup>2</sup> )	5 , 10 , 40
F20-08	1/4	750			
F30-08	1/4	1000			
F30-10	3/8	1350	Manual Drain		
F40-15	1/2	2500			
F60-20	3/4	5000			
F60-25	1	5000			

## Main Line Filter



### SPECIFICATION

Model	Port Size (in)	Filter Material	Drain	Pressure Range	Filtration (micron)
MLF08	1/4	Glass Fiber	Auto Drain	0-10 bar(kgf/cm <sup>2</sup> )	3 , 5
MLF15	1/2				
MLF20	3/4		Manual Drain		
MLF25	1				
MLF40	1 1/2				
MLF50	2				

## Mist Sepperrator



### SPECIFICATION

Model	Port Size (in)	Filter Material	Drain	Presure Range	Filtration (micron)
MSF08	1/4	Glass Fiber	Auto Drain	0-10 bar(kgf/cm <sup>2</sup> )	0.3
MSF15	1/2				
MSF20	3/4		Manual Drain		
MSF25	1				
MSF40	1 1/2				
MSF50	2				

### SPECIFICATION

#### Micro Mist Sepperrator

Model	Port Size (in)	Filter Material	Drain	Presure Range	Filtration (micron)
MMSF08	1/4	Glass Fiber	Auto Drain	0-10 bar(kgf/cm <sup>2</sup> )	0.01
MMSF15	1/2				
MMSF20	3/4		Manual Drain		
MMSF25	1				
MMSF40	1-1/2				
MMSF50	2				

## Compressed Air Fiter



### SPECIFICATION

Model	Port Size	Connection	Filltration Gread	Presure
CAF15	1/2"	Female Screw BSP	3micron:General filtration for solid contaminant  1micron:Pre-filtration for particle, oil&water aerosols	1-16 bar(kgf/cm <sup>2</sup> )
CAF20	3/4"			
CAF25	1"			
CAF40	1-1/2"			
CAF50	2"			
CAF65	3"			
CAF80	DN80	Flange DIN Type	0.01micron:Absorption fitration for particle,oil&water aerosols  0.003mg/m <sup>3</sup> :Absorbtion filtration for oil vapour&other hydrocarbon	1-16 bar(kgf/cm <sup>2</sup> )
CAF100	DN100			
CAF150	DN150			
CAF200	DN200			
CAF250	DN250			
CAF300	300			

## Auto Drain



### SPECIFICATION

Model	Port Size (in)	Flow Rate L/min	Presure Range	Temp.
AD402-04	1/2	3000	0-10 bar	-5 - 60°C
HAD402-04	1/2	3000	0-16 bar	

High Pressure

## Air Regulator



### SPECIFICATION

Model	Port Size (in)	Flow Rate L/min	Pressure Gauge Connection Size	Pressure Range	Temp.
R20-06	1/8	650	1/8" Dia.:40mm	0-10 bar(kgf/cm <sup>2</sup> )  0-1.0 Mpa	-5 - 60°C
R20-08	1/4	750			
R30-08	1/4	1000			
R30-10	3/8	1350	1/4" Dia.:50mm	0-150 Psi	
R40-15	1/2	2500			
R60-20	3/4	5000			
R60-25	1	5000			

## Precision Air Regulator



### SPECIFICATION

Model	Port Size (in)	Flow Rate L/min	Pressure Gauge Connection Size	Pressure Range	Temp.
IR1000-01	1/8	250	1/8" Dia.:40mm	0.005 - 0.2 Mpa	-5 - 60°C
IR1010-01	1/8	300		0.01 - 0.4 Mpa	
IR1020-01	1/8	450		0.01 - 0.8 Mpa	
IR2000-02	1/4	700		0.005 - 0.2 Mpa	
IR2010-02	1/4	950		0.01 - 0.4 Mpa	
IR2020-02	1/4	1250	0.01 - 0.8 Mpa		
IR3000-03	3/8	3500	1/4" Dia.:50mm	0.005 - 0.2 Mpa	
IR3010-03	3/8	4500		0.01 - 0.4 Mpa	
IR3020-03	3/8	6000		0.01 - 0.8 Mpa	

## Lubricator



## SPECIFICATION

Model	Port Size (in)	Flow Rate L/min	Recommended Lubrication	Pressure Range	Temp.
L20-06	1/8	650	ISO-VG32	0-10 bar(kgf/cm <sup>2</sup> )	-5 - 60°C
L20-08	1/4	750			
L30-08	1/4	1000		0-1.0 Mpa	
L30-10	3/8	1350			
L40-15	1/2	2500		0-150 Psi	
L60-20	3/4	5000			
L60-25	1	5000			

## Pressure Release Valve



## SPECIFICATION

Model	Port Size (in)	Exhaust Port Size(in)	Function	Pressure Range	Temp.
VHS20-06	1/8	1/8	3/2 Release Valve	0-10 bar(kgf/cm <sup>2</sup> )	-5 - 60°C
VHS20-08	1/4	1/8			
VHS30-08	1/4	1/4		0-1.0 Mpa	
VHS30-10	3/8	1/4			
VHS40-15	1/2	3/8		0-150 Psi	
VHS60-20	3/4	1/2			
VHS60-25	1	1/2			