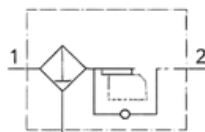


OFU Series FRL, Filter, Regulator, Lubricator Combination

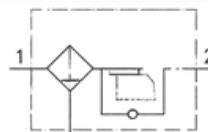
ViDOAIR™
PNEUMATICS



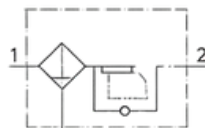
SYMBOL



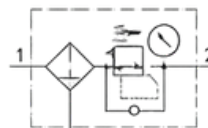
OFR-MICRO/MINI/MIDI
Manual rotary condensate drain
with pressure gauge



Semi or fully automatic drain,
with pressure gauge



OFR-MAXI
Manual rotary condensate drain
with pressure gauge



Fully automatic condensate drain
with pressure gauge

ORDERING CODE

OFU			5M		7		MINI		H			E	
Model		Port size	Grade of filtration		Working pressure		Size	Condensate drain			Shell material		
OFU	O Series FRL unit	1/8"	Blank	40 µm grade	Blank	12 bar	MICRO	Blank	Turned manually			Blank	Zinc alloy
		1/4"	5M	5 µm grade	7	7 bar	MINI	H	Semi-automatic			E	Aluminium alloy
		3/8"					MIDI	A	Fully automatic				
		1/2"					MAXI						
		3/4"											
		1"											

Installation and use

The OFU combination unit consists of an OFR filter regulator and an OL lubricator; each unit can also be ordered separately. The OFR, with its water separator, cleans the compressed air of fluid oil, condensation and dirt particles. For special applications, the standard 40 µm filter element may easily be replaced by a 5 µm filter element. The regulator maintains the set operating pressure constantly despite fluctuations in line pressure and the amount of air consumed.

The proportional lubricator adds a regulated quantity of oil to the filtered air. The oil mist is mixed in proportion to the airflow, and oil can be added during operation. The oil drip rate is controlled by the adjustable knob — normally, 1 to 12 drops per 1,000 L of air is sufficient.

SPECIFICATION

Model	MICRO			MINI			MIDI			MAXI			
Model	M8	M7	1/8"	054	1/4"	3/8"	1/4"	3/8"	1/2"	1/2"	3/4"	1"	
Pneumatic connetion	Compressed air												
Operating medium	Filter regulaator with/ without pressure gauge Proporttional standard mist lubri-eator												
Design	Filter regulator with/without pressure gauge												
Type of mounting	In line Installation												
	Vertical 45°												
Regulator lock	Rotary knob with lock												
Grade of fillration (um)	5						5						
Mar -hysteresis (bar)	0.3				0.2				0.2		0.2		
Pressure regutation range (bar)	0.5...7				0.5...7				0.5...12		0.5...12		
Pressure irclication	M5 Prepared				1/8" Prepared			1/4" Prepared		1/4" Prepared			
Mas condensale volume (crrl')	3				5				5		5		
Input pressure (bar)	---				---				---				
Condensate drain	Turned manually	1/10				1/10				22		2 00	
	Semi- automatic	1/10				1/10				22		2 16	
Condensate lbar	---				22		43		80		2 12		
	Turned manually	1/10				22		2 20		2 16		---	
	Fully automatic	1/10						2 20					

VIDO AIR™
PNEUMATICS