

Two piece air service unit FROX

Technical details

Temperature range	0°C ... +60°C
Input range	1.5 ... 16 bar
Mounting	vertically, drain at bottom
Medium	compressed air according to ISO 8573-1:2010, neutral gases
Materials	Body: zinc diecasting, bowl: PC, seals: NBR, inner parts: zinc coated steel, stainless steel and brass

Combination of filter, regulator and lubricator.
Locking: rotary lock possible.



Order code

Series		FROX-**-**-5-****		Versions	
Connection / Size		←		Digit 1	Bowl
14	G1/4 / X1	←		1	PC
37	G3/8 / X1	←		3	metal bowl with sight glass
12	G1/2 / X2	←		4	PC with guard
34	G3/4 / X2	←		Digit 2	Drain
Output range		←		2	semi-automatic (standard)
03	0.2 ... 3 bar	←		3	automatic, NO (open at 0 bar input pressure)
06	0.5 ... 6 bar	←		4	automatic, NC (closed at 0 bar input pressure)
10	0.5 ... 10 bar (standard)	←		Digit 3	Gauge, flow direction
Filter element		←		0	without gauge, flow from left to right
5	5 μm	←		1	without gauge, flow from right to left
				2	with gauge, flow from left to right (standard)
				3	with gauge, flow from right to left
				Digit 4	
				1	standard
				2	key lockable

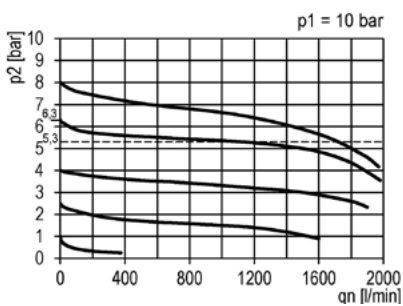
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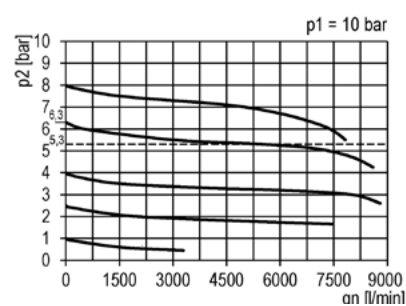
Model-no.:	FROX-14-...	FROX-37-...	FROX-12-...	FROX-34-...
Connection	G1/4	G3/8	G1/2	G3/4
Size	X1	X1	X2	X2
Flow (NI/min)	1200	1200	5250	5250
Lubricator operating limit (NI/min)	75	75	170	170
Bowl volume (cm ³)	25	25	50	50
Bowl volume lubricator (cm ³)	50	50	125	125
Weight (kg)	0.69	0.67	1.68	1.60

Flow characteristic

FROX-14, FROX-37



FROX-12, FROX-34



Accessories

Mounting brackets WK



Mounting brackets WX



Coupling kits KPX



Mounting nut RM



Details: see page 12-39