

Excelon Filter 72 and 74 Series



- Excelon design allows in-line installation or modular installation with other Excelon products
- Quick-release bayonet bowl
- Optional service life indicator turns from green to red when filter element needs to be replaced



Use series 72 or 74 QuikClamps for modular connection into a system or internal threads to use alone.

Medium Pressure	Compressed air only-Drain Type		
Temperature	0 to 10 bar		
Max. flow 1/4"	-20°C to +50°C	Transparent	Semi auto
Max flow 3/8"		Transparent	Semi auto
Max flow 1/2"		Guarded	Auto
Filter	40µm		

Excelon 72 - Filter Purpose Filters

pne73

Excelon				Price Each				
Port	Series	Mftrs. List No.	Order Code	1+	4+	10+	20+	50+
G1/4	72	F72G-2GN-ST3	701-1337					
G3/8	72	F72G-3GN-ST3	701-1349					
G1/2	74	F74G-4GN-AP3	721-2689					
G3/4	74	F74G-6GN-AP3	327-5796					

Excelon Oil-Removal Filter 72 and 74 Series



- Excelon design allows in-line installation or modular installation with other Excelon products
- High efficiency oil and particle removal
- Quick-release bayonet bowls
- Standard service life indicator turns from green to red when filter element needs to be replaced
- Air quality to **ISO 8573-1, class 1.7.2**
- Supplied with semi-automatic drain as standard on Excelon 72 series, automatic drain on 74 series

Use series 72 or 74 QuikClamps for modular connection into a system or internal threads to use alone.

Excelon 72 - Oil Removal Filter			
Medium Maximum Pressure	Compressed air	Bowl type	Drain Type
Temperature	Transparent bowl: 10 bar		
Max. flow 1/4"	-20°C to +50°C	Transparent	Semi auto
Max flow 3/8"	4.5dm ³ /s	Transparent	Semi auto
Max flow 1/2"	4.5dm ³ /s	Transparent	Auto
	28dm ³ /s		

pne74

Excelon				Price Each				
Port	Series	Mftrs. List No.	Order Code	1+	4+	10+	20+	50+
G1/4	72	F72C-2GD-ST10	701-1350					
G3/8	72	F72C-3GD-ST10	701-1362					
G1/2	74	F74H-4GD-AP0	721-2690					

Excelon Regulator 72 and 74 Series



- Excelon design allows in-line or modular installation
- Full flow gauge ports
- Balanced valve design for optimum pressure control
- Standard relieving models allow reduction of downstream pressure when the system is dead-ended
- Push-to-lock adjusting knob with tamper-resistant accessory



Sold without a gauge: please order separately. Use series 72 or 74 QuikClamps for modular connection into a system or internal thread.

Medium Maximum Pressure	Compressed air
Pressure Range <td>20 bar</td>	20 bar
Temperature <td>0.3 to 10 bar</td>	0.3 to 10 bar
Max. flow 1/4"	-20°C to +65°C
Max flow 3/8"	35dm ³ /s
Max flow 1/2"	35dm ³ /s
	105dm ³ /s

Excelon 72 and 74 - Regulator

pne76

Excelon				Price Each				
Port	Series	Mftrs. List No.	Order Code	1+	4+	10+	20+	50+
G1/4	72	R72G-2GK-RMN	701-1404					
G3/8	72	R72G-3GK-RMN	701-1416					
G1/2	74	R74G-4GK-RMN	721-2707					
G3/4	74	R74G-6GK-RMN	327-5802					

Excelon Fog Lubricators 72 and 74 Series



- Excelon design allows in-line or modular installation
- Quick-release bayonet bowl
- Flow sensor provides a nearly constant oil/air ratio
- All round (360°) visibility of sight-feed dome for ease of drip rate setting
- Micro-Fog and Oil-Fog



Use series 72/74 QuikClamps for modular connection into a system or internal thread. Use micro fog unit for most pneumatic applications involving valves and actuators. Oil fog is suitable for heavy duty applications where higher levels of lubrication are required.

Medium Maximum Pressure	Compressed air	Bowl capacity	Bowl type
Temperature	10 bar		
Max. flow 1/4"	-20°C to +50°C	40ml	Transparent
Max flow 3/8"	24dm ³ /s	40ml	Transparent
Max flow 1/2"	24dm ³ /s	200ml	Transparent
	705dm ³ /s		

Excelon Micro Fog and Oil Fog Lubricators

pne77

Excelon				Price Each			
Type	Port	Series	Mftrs. List No.	Order Code	1+	4+	10+
Micro-Fog	G1/4	72	L72M-2GP-ETN	701-1489			
Oil-Fog	G1/4	72	L72C-2GP-ETN	701-1490			
Micro-Fog	G3/8	72	L72M-3GP-ETN	701-1507			
Oil-Fog	G3/8	72	L72C-3GP-ETN	701-1519			
Micro-Fog	G1/2	74	L74M-4GP-QPN	721-2860			
Oil Fog	G1/2	74	L74C-4GP-QPN	327-5814			
Oil Fog	G3/4	74	L74C-6GP-QPN	327-5826			

Excelon Relief Valve 72 and 74 Series



- Excelon design allows in-line or modular installation with other Excelon 72/74 products
- Push-to-lock adjusting knob with tamper-resistant accessory
- Helps protect air-operated equipment from over pressure by retarding excessive pressure build-up

This unit is sold without a gauge: Please order separately. Use series 72/74 QuikClamps for modular connection into a system or use internal thread.

Medium Operating temperature	Compressed air
Operating range	-20°C to +65°C
	0.3 to 10 bar

Excelon Pressure Relief Valve

pne78

Excelon				Price Each			
Port	Series	Mftrs. List No.	Order Code	1+	4+	10+	20+
G1/4	72	V72G-2GK-NMN	701-1520				
G3/8	72	V72G-3GK-NMN	701-1532				
G1/2	74	V74G-4GK-NMN	721-2653				
G3/4	74	V74G-6GK-NMN	327-5838				

Excelon Shut-off Valve 72 and 74 Series



- For shutting off an air supply to a series 72/74 air preparation unit
- Locking facility
- Excelon design allows inline or modular installation with other Excelon 72/74 products
- M5 Exhaust port

Use series 72/74 QuikClamps for modular connection into a system or use internal thread.

Excelon 72 - Shut-Off Valve

pne79

Excelon				Price Each			
Port	Series	Mftrs. List No.	Order Code	1+	4+	10+	20+
G1/4	72	T72T-2GA-P1N	701-1544				
G3/8	72	T72T-3GA-P1N	701-1556				
G1/2	74	T74T-4GA-P1N	721-2896				
G3/4	74	T74T-6GA-P1N	327-5840				