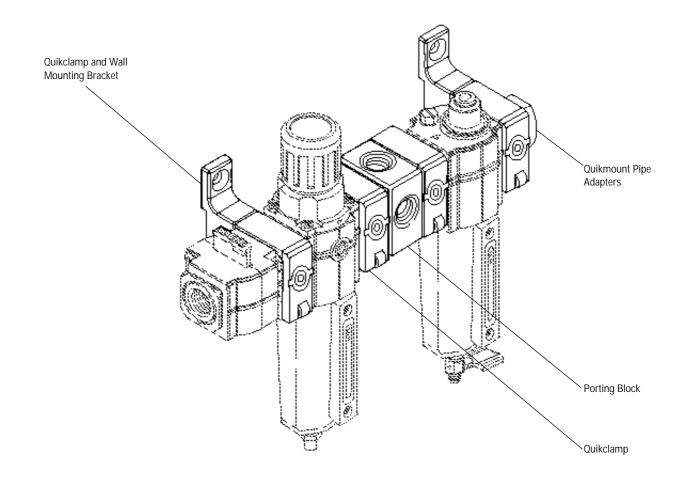




EXCELON[®] 73 Accessories Components for Modular Installation

- Combination connectors
- Panel and wall mounting
- Pipe adapters, porting block, manifold block
- Pressure switch

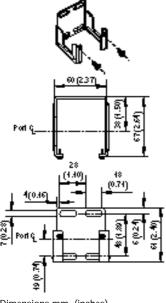






Wall Mounting Bracket

Use to secure 73 series units (except the T73 Shut-Off Valve) to a wall, machine panel or other flat surface.



Dimensions mm (inches)

Material: Steel Part number: 4424-50

Tamper Resistant Cover & Seal Wire

Install on the adjusting knob of regulators and filter/regulators to help prevent unauthorized adjustment to the pressure setting. Cover can be locked in place with up to four customer supplied padlocks. Maximum diameter of the padlock shackle is 8 mm (5/16"). If desired, the following lockout hasp accessory can be used with the cover.



Material: Acetal plastic Part number: 4455-51

Service Life Indicator Conversion Kits

For F73 General Purpose and F73 Oil Removal Filters. Allows addition of the service life indicator in the field.



Material: Transparent nylon Part number (visual): 5797-50



Material: Aluminum Part number (electrical): 4020-51R

Ø 50 mm (1/2") Gauge



Materials: Steel or plastic Brass connection case,

R1/8 Connection

Part number Range

4 bar (60 psig) 18-013-011 18-013-013 10 bar (140 psig) 18-013-014 25 bar (360 psig)

R1/4 Connection

Part number Range

4 bar (60 psig) 18-013-266 18-013-260 10 bar (140 psig) 17 bar (300 psig) 18-013-267

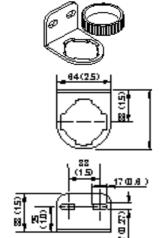
1/4 NPT Connection

Part number Range

18-013-208 4 bar (60 psig) 18-013-209 10 bar (140 psig) 18-013-210 17 bar (300 psig)

Neck Mounting Bracket and Panel Nut

For R73 regulators and B73 filter/regulators.



Dimensions mm (inches)

Materials Steel bracket, zinc nut Part number: 4461-50

Lockout Hasp

Use with the tamper resistant cover or the 73 Lockout Valves to provide six padlock lockout capability. Locking holes accommodate padlock shackle up to 8 mm (5/16").



Materials: High-tensile plated steel with red vinyl coating to resist rust

54547-01 Part number:

Lubricator Quick Fill Nipple



Materials: Steel

Part Number: 18-011-024

Exhaust Port Silencer and Diffuser

For T73T Shut-Off Valve





Description: Silencer Diffuser Brass

Material:

Acetal plastic Part Number: MS000A 54463-01

Panel Nut

Use to panel mount R73 regulators and B73 filter/regulators



Material: Zinc Part Number: 5191-88

Seal Wire

Use as a replacement wire for the tamper resistant cover.

Material: Steel Part Number: 2117-01



Quikclamp

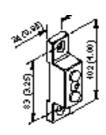
Use with all 73 and 74 Series Products to provide modular installation capability. Flanges on the products slide into V grooves in the Quikclamp. Two face-sealing o-rings in the Quikclamp provide a positive seal when the clamp is closed and the captive screw is tightened. A Quikclamp adds 13,6 mm (0.54") to the overall length of a combination unit. Tighten screw with a 4 mm (5/32") hex or T25 Torx wrench.



Material Quikclamp part number: 4314-51 O-ring kit part number: 4384-770

Quikclamp Wall Mounting Bracket

Use with the Quikclamp to provide secure mounting to a wall, machine panel or other flat surface. Use 6 mm (No. 12) screws to mount bracket to wall.



Material: 7inc Part number: 4313-50

Subbase Mounted Pressure Switch

Monitors air pressure and provides an electrical output when the pressure drops below or exceeds an adjustable preset pressure. Installs between two Quikclamps. Also provides three additional 1/4" outlets for auxiliary air. A Subbase Mounted Pressure Switch adds 33 mm (1.30") to the overall length of a combination unit.



Specifications Maximum Pressure: 20 bar (300 psig)

Maximum Temperature: 80°C (175°F)

Adjustable Range: 2 to 10 bar

(30 to 150 psig) Shipped from factory preset at 6,2 bar (90 psig).

Maximum Voltage: 240V ac/dc Maximum Current: 5 Amp Hysteresis at Midpoint: 12%

Materials: Zinc subbase, Aluminum

switch

Part number Auxiliary port thread

4346-50 1/4" PTF 4346-51 1/4" ISO Rc 4346-52 1/4" ISO G

Manifold Block

Installs with Quikclamps. Ports are threaded 3/4" pipe to provide manifolding capability for up to three components.



Material: Zinc Part number Side port threads 4328-51 3/4" PTF 4328-53 3/4" ISO G 4328-52 3/4" ISO Rc

Transition Connector

Enables connection of Excelon 72 to 74 units. A transition connector adds 1,5mm (0.06") to the overall length of a combination unit.

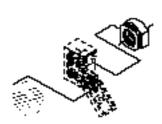


Material: Aluminum Part Number: 4417-01

Quikmount Pipe Adapters

Use with the Quikclamp to provide threaded connections to the system piping

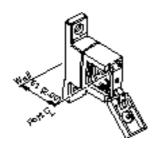
Each pipe adapter adds 18 mm (0.71") to the overall length of a combination unit (each kit contains one adapter).



Material:	Aluminum
Part number Quantity of one	Port size and thread
4315-01	1/4"PTF
4315-02	3/8"PTF
4315-03	1/2"PTF
4315-04	3/4"PTF
4315-05	1/4"ISO Rc
4315-06	3/8"ISO Rc
4315-07	1/2"ISO Rc
4315-08	3/4"ISO Rc
4315-09	1/4"ISO G
4315-10	3/8"ISO G
4315-11	1/2"ISO G
4315-12	3/4"ISO G

Quikclamp and Wall **Mounting Bracket**

See preceding paragraphs for descriptions and dimensions.



Material: 4314-52 Part number:

Porting Block

Installs between two Quikclamps to provide three additional 1/4" outlets for auxiliary air.

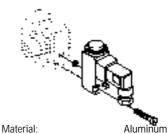
A Porting Block adds 33 mm (1.30") to the overall length of a combination unit



Material: Zinc Part number Auxiliary port size and thread 4316-02 1/4" PTF 4316-04 1/4" ISO Rc 4316-06 1/4" ISO G

Replacement Pressure Switch

Use only with the pressure switch subbase. Cannot be used with the standard porting block.



Pressure switch part number: 4346-01 Replacement connector: 4346-01R



EXCELON 73 ACCESSORIES

Warning

These products are intended for use in industrial compressed air

systems only. Do not use these products where pressures and temperatures can exceed those listed under 'Technical Data'.

Before using these products with fluids other than those specified, for non-industrial applications, life-support systems, or other applications not within published specifications, consult Norgren.

Through misuse, age, or malfunction, components used in fluid power rnrough misuse, age, or manunction, components used in fluid power systems can fail in various modes. The system designer is warned to consider the failure modes of all component parts used in fluid power systems and to provide adequate safeguards to prevent personal injury or damage to equipment in the event of such failure.

System designers must provide a warning to end users in the system instructional manual if protection against a failure mode

cannot be adequately provided.

System designers and end users are cautioned to review specific warnings found in instruction sheets packed and shipped with these products.