**NORGREN EXCELON® FILTER-REGULATOR-LUBRICATOR COMBINATION UNITS**

- True Modularity with Norgren Quikclamp® Connections
- Compact Design
- Filter Removes Liquids and Solid Particles Down to 5 μm
- Push-to-Lock Adjusting Knob with Tamper Resistant Option
- Micro-Fog Lubricator Provides Air Line Lubrication to One or More Air Driven Tools or Other Devices
- Nearly Constant Oil Density Output with Varying Air Flow
- Can be Disassembled Without the Use of Tools or Removal from Air Line

**SPECIFICATIONS**

**Fluid:** Compressed Air  
**Maximum Pressure:**  
- Transparent Bowl: 150 psig (10 bar)  
- Metal Bowl:  
  - Manual or Semiautomatic Drain: 250 psig (17 bar)  
  - Automatic Drain: 150 psig (10 bar)  
**Operating Temperature*:**  
- Transparent Bowl: -20 to 50°C (0 to 125°F)  
- Metal Bowl: -20 to 65°C (0 to 150°F)  
**Particle Removal:** 5 or 40 μm filter element  

**MATERIALS**

- **Body:** Zinc  
- **Bonnet:** Acetal  
- **Regulator Bottom Plug:** Acetal  
- **Transparent Bowl:** Polycarbonate  
- **Guard:** Zinc  
- **Metal:** Zinc  
- **Metal Bowl Liquid Level Indicator Lens:** Transparent nylon  
- **Sight Feed Dome:** Transparent nylon  
- **Element:** Sintered polypropylene  
- **Elastomers:** Neoprene and nitrile  

* Air supply must be dry enough to avoid ice formation at temperatures below 2°C (35°F).
Models include PTF threads. Filter includes automatic drain, transparent bowl without guard and a 40 μm filter element. Lubricator is a micro-fog model with 1⁄4 turn manual drain and transparent bowl without guard.

Ordering Examples:
- **C73A-2AK-AD3-RMG-QDN**, combination filter-regulator-lubricator, includes a standard micro-fog lubricator with 1⁄4” PTF ports, knob pressure adjustment, automatic filter drain, metal filter bowl with liquid level indicator, 40 μm filter, relieving diaphragm, 5 to 150 psig regulating spring, manual 1⁄4 turn drain and metal lubricator bowl without guard, £132.
- **C74A-3AK-AD3-RMG-QDN**, combination filter-regulator-lubricator, includes a standard micro-fog lubricator with 3⁄8” PTF ports, knob pressure adjustment, automatic filter drain, metal filter bowl with liquid level indicator, 40 μm filter, relieving diaphragm, 5 to 150 psig regulating spring, manual 1⁄4 turn drain and metal lubricator bowl with liquid level indicator, £168.

### To Order (Specify Model Number)

<table>
<thead>
<tr>
<th>MODEL NO.</th>
<th>PRICE</th>
<th>PORT SIZE (in)</th>
<th>COMBINATION TYPE</th>
<th>WEIGHT kg (lb)</th>
</tr>
</thead>
<tbody>
<tr>
<td>C72A-2AK-AL3-RMG-QLN</td>
<td>£84</td>
<td>1⁄4</td>
<td>Standard micro-fog filter-regulator-lubricator combo</td>
<td>1.47 (3.23)</td>
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<tr>
<td>C72A-3AK-AL3-RMG-QLN</td>
<td>85</td>
<td>3⁄8</td>
<td>Standard micro-fog filter-regulator-lubricator combo</td>
<td>1.47 (3.23)</td>
</tr>
<tr>
<td>C73A-2AK-AD3-RMG-QDN</td>
<td>132</td>
<td>1⁄4</td>
<td>Standard micro-fog filter-regulator-lubricator combo</td>
<td>1.98 (4.36)</td>
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<tr>
<td>C73A-3AK-AD3-RMG-QDN</td>
<td>132</td>
<td>3⁄8</td>
<td>Standard micro-fog filter-regulator-lubricator combo</td>
<td>1.98 (4.36)</td>
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<tr>
<td>C73A-4AK-AD3-RMG-QDN</td>
<td>132</td>
<td>1⁄2</td>
<td>Standard micro-fog filter-regulator-lubricator combo</td>
<td>1.98 (4.36)</td>
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<tr>
<td>C74A-3AK-AD3-RMG-QDN</td>
<td>168</td>
<td>3⁄8</td>
<td>Standard micro-fog filter-regulator-lubricator combo</td>
<td>2.82 (6.22)</td>
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<tr>
<td>C74A-4AK-AD3-RMG-QDN</td>
<td>168</td>
<td>1⁄2</td>
<td>Standard micro-fog filter-regulator-lubricator combo</td>
<td>2.74 (6.04)</td>
</tr>
</tbody>
</table>

### Notes:
- Models include PTF threads. Filter includes automatic drain, transparent bowl without guard and a 40 μm filter element. Lubricator is a micro-fog model with a 1⁄4 turn manual drain and transparent bowl without guard.

Ordering Examples:
- **C73A-2AK-AD3-RMG-QDN**, combination filter-regulator-lubricator, includes a standard micro-fog lubricator with 1⁄4” PTF ports, knob pressure adjustment, automatic filter drain, metal filter bowl with liquid level indicator, 40 μm filter, relieving diaphragm, 5 to 150 psig regulating spring, manual 1⁄4 turn drain and metal lubricator bowl without guard, £132.
- **C74A-3AK-AD3-RMG-QDN**, combination filter-regulator-lubricator, includes a standard micro-fog lubricator with 3⁄8” PTF ports, knob pressure adjustment, automatic filter drain, metal filter bowl with liquid level indicator, 40 μm filter, relieving diaphragm, 5 to 150 psig regulating spring, manual 1⁄4 turn drain and metal lubricator bowl with liquid level indicator, £168.

See accessories listing on page C-108.
More than 100,000 Products Available!

- **Temperature**

- **Flow and Level**
  Air Velocity Indicators, Doppler Flowmeters, Level Measurement, Magnetic Flowmeters, Mass Flowmeters, Pitot Tubes, Pumps, Rotameters, Turbine and Paddle Wheel Flowmeters, Ultrasonic Flowmeters, Valves, Variable Area Flowmeters, Vortex Shedding Flowmeters

- **pH and Conductivity**
  Conductivity Instrumentation, Dissolved Oxygen Instrumentation, Environmental Instrumentation, pH Electrodes and Instruments, Water and Soil Analysis Instrumentation

- **Data Acquisition**

- **Pressure, Strain and Force**
  Displacement Transducers, Dynamic Measurement Force Sensors, Instrumentation for Pressure and Strain Measurements, Load Cells, Pressure Gauges, Pressure Reference Section, Pressure Switches, Pressure Transducers, Proximity Transducers, Regulators, Pressure Transmitters, Strain Gauges, Torque Transducers, Valves

- **Heaters**