

O300160

Filter Regulator Lubricator



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The Alemlube EL Series O300160 Filter Regulator Lubricator is ideal for installation at the air inlet of an oil or grease pump for the purpose of removing water condensation from the compressed air supply thus preventing corrosion in the air motor.

The O300160 40 micron filter removes any impurities from the air and in turn the lubricator with a bowl filled with light hydraulic oil lubricates the air as it passes through the unit.

The key benefit in installing the O300160 Filter Regulator Lubricator with gauge to your equipment is that it potentially prolongs the the life of your pump and also prevents the air motor from ceasing up.

The regulator enables the adjustment of air pressure to the pump which either increases or decreases the speed of the pump. In warmer conditions on a 30°C day for example, oil is easier to pump (lower viscosity) and so requires less air pressure whereas on a winter's day at 12°C more air pressure is required to pump as the oil is thicker (higher viscosity).

It is recommended that every oil or grease pump be installed with a filter regulator lubricator and the Alemlube O300160 Filter Regulator Lubricator is the ideal product for the purpose of protecting your investment.

SPECIFICATIONS, FEATURES AND BENEFITS

- Pressure range from 0.05mpa to 0.85mpa
- 40 micron filter
- 1/4" BSP inlet
- 1/4" BSP outlet
- For installation on air operated oil and grease pumps
- Removes water condensation from the air supply
- Prevents an air motor from ceasing up
- Regulates air pressure to suit viscosity
- Prolongs the service life of a pump
- Addresses & meets pump warranty requirements

