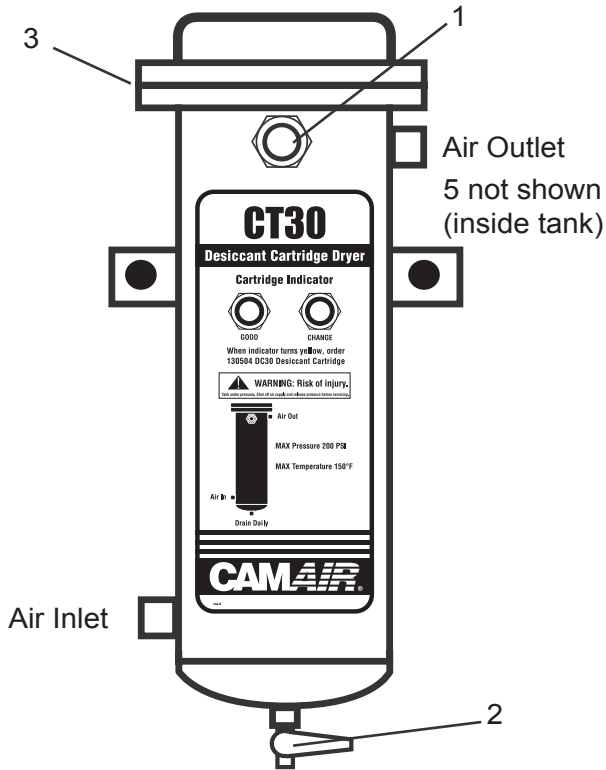


130500 CT30 DESICCANT AIR DRYER



DESCRIPTION

The desiccant air dryer is designed to be a point of use system. It is capable of removing dirt, water, oil, and water vapor from compressed air. It consists of a separator and desiccant cartridge. The cartridge has a housing material that acts like a coalescer and final filter.

SPECIFICATIONS

| | |
|----------------------------|--|
| Air Inlet | 1/2" NPT (Female) |
| Air Outlet | 1/2" NPT (Female) |
| Air Flow Capacity | 30 CFM |
| Maximum Operating Pressure | 200 PSIG (14 Bar) |
| Maximum Temperature | 150° F (65.6° C) |
| Humidity Indicator | Green: OK Yellow: Replace Desiccant |
| Water Vapor Removal | -40° F Dew Point |
| Particle Removal | 0.1 micron |
| Manual Drain | included |

INSTALLATION

Warning

Risk of personal injury.
Risk of property damage.

Except as otherwise specified by the manufacturer, this product is specifically designed for compressed air service and use with any other fluid (liquid or gas) is a misapplication. For example, use with or injection of certain hazardous gases in the system (such as oxygen or liquid petroleum gas) could be harmful to the unit or result in a combustible condition that may cause fire or explosion. Manufacturer's warranties are void in the event of misapplication and manufacturer assumes no responsibility for any resulting loss.

Warning

Risk of injury. Release all air pressure from system before servicing system. Use only specified Camair parts.

PARTS LIST

| Ref. No. | Replacement Part No. | Description | Individual Parts Req. |
|----------|----------------------|--|-----------------------|
| 1 | 130505 | Humidity Indicator (1 Humidity Indicator Paper Included) | 1 |
| 2 | 130511 | Drain (Manual) | 1 |
| 3 | 130510 | Gasket | 1 |
| *4 | 130504 | Desiccant Cartridge (Not shown) | 1 |
| 5 | CT-101 | Tank Grommet (Not shown) | 1 |

*The Material Safety Data Sheet (MSDS-1) is available upon request.