OIL FILLING Station CTFS

Oil filling station is designed for filling up the screw and reciproca-ting refrigeration and air compressors working under the pressure up to 25 bar with mineral and synthetic oil. The station can be used as well to pump the oil over or down the compressors. The construction includes a gear gasket pump with a motor drive through an elastic coupling and a reduction valve (15-25 bar) designed to fill up your equipment with oil without shutdowns or "warming-ups" of the compressor.

While pumping the oil over the station distils it from pollutants and moisture.

The station is a completely finished product mounted on a trolley and equipped with a set of necessary lock fittings and devices of automatic protection.

The station is risk-free, compact and mobile and is operated by just one person.

The oil filling station full set includes:

- 1. Oil pump, Germany
- 2. Transport trolley, Finland
- 3. Oil suction filter, Italy
- 4. Oil delivery filter, Italy
- 5. Hydraulic check valve, Italy
- 6. Delivery hose, Germany
- 7. Suction hose, Germany
- 8. Operation panel, Germany-Finland

Technical characteristics:

- Working pressure up to 25 bar.
- Pressure regulation range 15 25 bar.
- Motor drive 3 x 380 V, 50 Hz, 1450 r.p.m, 0,75 kW, IP55.
- Consumption 10 l/min.
- Voltage of power supply 3 x 380 V, 50 Hz.
- Mass 50 kg.
- Overall dimensions 0,5 x 0,5 x 1,2 m.

All the products have all necessary certificates and permissions. COOLTECH is an exclusive designer and producer of CTFS oil filling stations.







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