



HYDRAULIC

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ADVICE



TEK-KOOL®

INNOTEK CORPORATION | 9140 Zachary Lane N | Maple Grove, MN 55369
763.488.9910 | innotek-ep.com | sales@innotek-ep.com

TEK-KOOL® is a frame mounted hydraulic oil cooler designed specifically for trucking and agricultural applications, including fuels, compressed gases, food grade, crude oil, chemical, vacuum pumps, and air seeders. Its compact design offers numerous mounting options and not only cools and filters the hydraulic oil, but eliminates the need for large hydraulic reservoirs saving weight and space.

TEK-KOOL®

- TEK-KOOL® has a hydraulic motor driven fan.
- The heat exchanger is brazed plate design for durability in rugged environments.
- It has a three-piece frame design which allows easy access to work on the unit if needed.
- The TEK-KOOL® frame and reservoir is constructed of 304 stainless steel for durability and corrosion resistance.
- The reservoir breather has a 3 micron breather and anti-splash device to keep the dirt out and the oil in, and the breather is made of a durable (PA6) synthetic material so it will not rust.
- The TEK-KOOL® is designed to keep out debris, such as rocks by having the cooler set back $\frac{3}{4}$ of an inch from the frame to prevent damage to the cooler.
- A major benefit is the forward facing Temperature/Oil Level gauge allowing installation in confined locations without diminishing the ability to monitor temperature and oil levels.
- The TEK-KOOL® also comes standard with a filter gauge on the front of the unit to see when the filter needs to be changed.
- The directional control valve can be mounted in the unit or remotely. The advantage to this is that the TEK-KOOL® can be mounted on either side of the truck and still operated from both sides.
- The TEK-KOOL® has a bi-directional control valve to easily change your pump rotation without having to swap hoses.
- Dimensions approximately 13.5" wide X 20" tall X 22" deep. The unit is 12 inches wide. The block for the sight glass is 1½ in.

