When you need a compact and dependable air cooled unit, select the FanEx unit from Standard Xchange, the best known name in heat transfer.

FanEx units feature electric motor driven fans constructed with quality TEFC Motors. Fans are attached to the plate fin cooling core. The core is constructed of die formed aluminum plate fins and seamless copper tubes.

FanEx provides you with the self-contained heat transfer package ready for you to make your fluid and electrical connections.

HEAT EXCHANGERS CUT COSTS

FanEx heat exchangers are your best choice when you need dependable cooling. They’re from Standard Xchange ... the best known-name in heat transfer.

FanEx units allow you to:

• Locate your cooler in a convenient location when cooling water piping is not located nearby.
• Control viscosity in hydraulic systems thereby promoting longer life of component parts. In similar fashion units can be used for controlling viscosity of oils in lubricating oil systems.
• Design a closed cooling system.

FANEX MEANS RUGGED EFFICIENCY

Tough, heavy-gauge construction... with copper tubes and headers ... rigid steel frame ... all give you a fluid cooler that keeps on doing the job in your demanding day-to-day plant operating environment. Models F700 for air/oil applications with amaspher turbulation. Models F740 for air/water applications.
AMASPHER TURBULATION: THE SECRET OF BETTER OIL COOLING

In an “ordinary” cooling core, oil flowing next to the inside wall of the tube cools more rapidly than the oil flowing down the center of the tube. To be most efficient, heat exchanger tubes must contain special devices - “turbulators” - to mix the warmer oil in the tubes’ center with the cooler oil at the inside tube wall.

Our unique patented, laboratory-tested Amaspher turbulators are hollow metal spheres, randomly inserted in FanEx heat exchanger tubes. They tumble the oil over itself (like pebbles in a brook), cooling more efficiently and making your FanEx unit more compact.

Available in F700 Air/Oil units

SPECIFICATIONS

Materials
Plate fins.................................................................Aluminum*
Tubes ..................................................1/2” OD Seamless Copper*
Headers.................................................................Copper*
Core Housing ....................................................Galvanealed Steel
Motor Support........................................................Steel
Working pressure..................................................200 PSI
Maximum Temperature.................................350°F

*Note: Units are furnished with copper tubes, however, 90/10 CuNi, 316L SS and steel are also available. In similar fashion, standard fin material is aluminum, however copper fins can be provided. Coils can also be coated with a baked phenolic material and can be provided with flanged connections.
<table>
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<th>SIZE</th>
<th>MOTOR FAN HP</th>
<th>RPM</th>
<th>HEIGHT A</th>
<th>DEPTH C</th>
<th>FANEX F-700 MODEL</th>
<th>M MPT</th>
<th>FANEX F-740 MODEL</th>
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</table>

**MODELS 15 THROUGH 62**

- Mounting holes: 3/16" dia. on 3.000" centers starting on center lines.
- 1/4" NPT vent.
- Air flow.
- Safety guard.
- Model 52N & 62N only.

**MODEL 32H (ONLY)**

- Mounting holes: 3/16" dia. on 3.000" centers starting on center lines.
- 1/4" NPT drain.
- Air flow.
- Safety guard.