

Brunner Manufacturing Company

Dept. M-56, Utica, New York, U. S. A.



The Brunner Co., Gainesville, Ga.

In Canada:

Brunner Corp. (Canada) Ltd., Toronto, Ont.

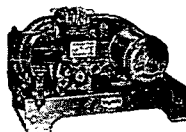
Refrigeration Air Conditioning Air Compressors Industrial Gas Compressors

PRODUCTS: Refrigeration compressors and condensing units for commercial and industrial use—motor-compressor units for use with evaporative condensers, 2-stage and sub-zero units, truck units, self-contained and remote air conditioning. Also complete line of single and two-stage air compressors for pneumatic control and industrial applications. Industrial Gas Compressors for transferring Liquefied Petroleum Gas, Anhydrous Ammonia and booster for natural gas in manufacturing plants.



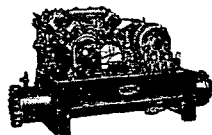
Refrigeration Compressors

Complete line of 2, 4 and 8 cylinder refrigeration compressors, adaptable to any need. Designed for slow-speed operation, less wear, longer life. F-12 and F-22.



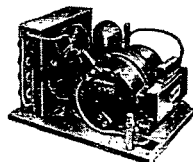
Water-Cooled Condensing Units

$\frac{1}{8}$ hp to 100 hp, for every commercial and industrial use. "Freon-12" or "Freon-22" refrigerants, with cleanable condensers.

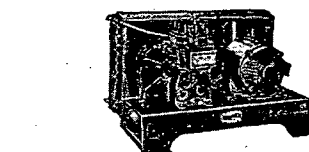


Industrial Refrigeration

Sizes up to 100 hp, complete line of water-cooled condensing units and compressor units for use with evaporative condensers, for industrial refrigeration and air conditioning use. Capacity controls available.

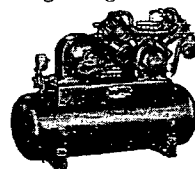


Semi-Hermetic Condensing Units
Brunner-Metics—Commercial and Low Temperature applications. Air-Cooled models, in $\frac{1}{4}$, $\frac{1}{2}$, $\frac{3}{4}$, 1, $1\frac{1}{2}$, 2 and 3 hp. Water-Cooled models, in $\frac{1}{4}$, $\frac{1}{2}$, $\frac{3}{4}$, 1, $1\frac{1}{2}$, 2 and 3 hp.



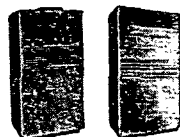
Air and Air-and-Water Cooled Condensing Units

$\frac{1}{4}$ hp to 3 hp, for "Freon-12" refrigerant, finned tube condenser. Also $\frac{1}{2}$ hp to 3 hp combination air and water-cooled units, with cleanable condensers, to handle fluctuating refrigeration loads.



Air Compressors

Complete line—single stage from $\frac{1}{4}$ hp to 2 hp, two stage from $1\frac{1}{2}$ hp to 50 hp. Air compressors 5 hp and over available with water-cooled after-cooler.



Air Conditioning Units

2, 3, 5, $7\frac{1}{2}$, 10, 15 and 20 hp sizes, completely self-contained, in various styles for commercial and residential use. Easily installed.

Copeland Refrigeration Corporation

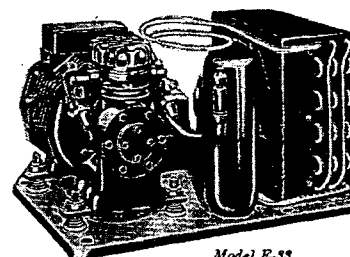
Sidney, Ohio

COPELAND compressors, motor-compressors and condensing units for all applications

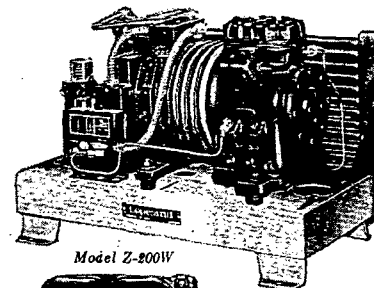
COPELAMETIC

The Accessible Hermetic

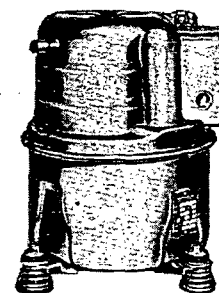
Direct-drive Copelametic units are completely accessible, making on-the-spot servicing a plus value. There are no belts or seals. No manual oiling is required. Ninety per cent of service costs removed by these features. Copelametic motor-compressors have rugged, cast-iron bodies; bronze rods, bushings and bearings; Swedish steel valve reeds. Copelametic offers unusual economies—quiet operation, long life and dependability. There are units for all applications... on thermostatic or automatic expansion valves, high- or low-side floats and capillary tubes. Remote, water-cooled from $\frac{1}{8}$ hp through $7\frac{1}{2}$ hp. Air-cooled from $\frac{1}{8}$ hp through 3 hp. Self-contained models through 2 hp.



Model E-55



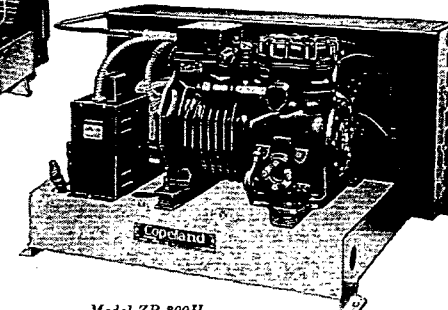
Model Z-800W



$1\frac{1}{2}$ hp Copelaweld

COPELAWELD MOTOR-COMPRESSORS

Engineered to Copeland's high standards, the welded motor-compressors give maximum economy in package air conditioners, water coolers, refrigerators and other equipment. Cool-running, two-cylinder Copelawelds are free from vibration and chatter. High quality, one-piece body casting for positive alignment of motor and bearings. Solid bronze rods and main bearings assure long wear. Compact size conserves space. Efficient oil pump has no moving parts, will operate in either direction. Heavy-duty, high-power-factor motor delivers high



Model ZR-300H

capacities at low power input. "Freon-12" and "Freon-22" models.

CONDENSING UNITS WITH SUCTION-COOLED MOTOR-COMPRESSORS

Suction-cooling affords greater flexibility of installation, since no water is required. These larger sizes make possible even wider applications. 2 hp and 3 hp have a centrifugally-forced oiling system. Larger sizes incorporate a gear pump. Both systems allow motor-compressor to operate in either direction. From cast body to solid bronze rod, bearings and bushings, and Swedish steel valve reeds it is quality built. Units have oversize condensers for maximum efficiency in high ambient temperatures. Designed especially for air-conditioning and other high-suction pressure applications. Sizes 2, 3 and 5 hp.