

ENZO FHP CONDENSING UNITS

Energy efficiency
to save the operational costs.
The efficiency personified.

Low Noise
High Quality Fan Motors
Higher Corrosion Resistance
Refrigeration Flow Controls



RISHABH ENTERPRISES HVAC&R PVT. LTD.

Innovative Solutions
through Energy Efficient Technologies
www.rishabhenterprises.in



AN **RE** PRODUCT

FHP CONDENSING UNITS

The ENZO Efficiency Advantage...



ENZO FHP Universal Condensing Units for various applications of Domestic and Commercial Refrigeration.

ENZO Fractional Horse Power (FHP) compressors and condensing units are manufactured by Pragma Refrigeration. These are applied in diverse products like bottle coolers, freezers, industrial applications, display cabinets, ice machines and low temperature applications in small retail. FHP condensing units range from fractional HP to 1 HP.

This high efficiency series is engineered for lower compressor sound and reduced discharge pulse to decrease system sound and vibration. It also offers industry leading levels of reliability, especially at higher ambient temperatures; which is a critical factor in warmer global climates.

The range consists of:

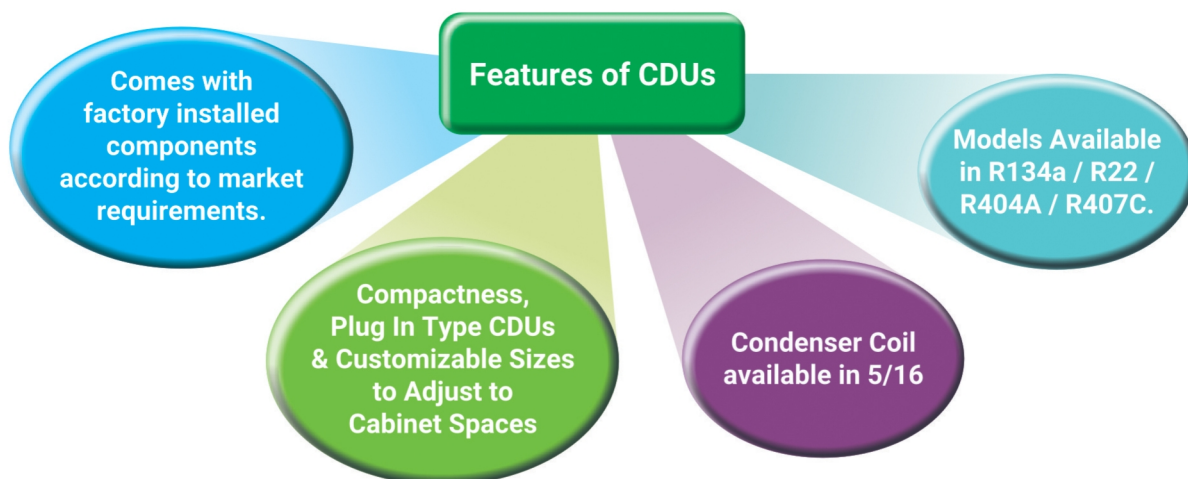
- Special ENZO-FHP/ODU for Kitchen Equipment's, Driers, Visi-Cooler, Display Cabinets like Applications and many more.

Features and Benefits

- Outdoor Kit Customizable for Diverse Cooling Applications.
- High Quality Marathon Fan Motors for low noise and better efficiencies.
- Equipped with Refrigeration Flow Controls*
- Fully Loaded with Electrical Accessories with Schneider Controls*
- Blue Fin Condensers for higher corrosion resistance*
- Energy Efficient Low Noise Condensing Units.

**Will vary from model to model*





Below Tables for FHP Condensing Units models with some of the standard models, which can be customized as per requirement:

High Temperature Models				
FHP Units R22, 1-Phase				
CDU Model	Compressor Model	Ambient Temp (°C)	Evaporation Temp.	7.2 °C
ENZF1413HT1A	KCE461HAE	43	Capacity	1411
			Power	780
ENZF2534HT1A	KCJ511HAE		Capacity	2534
			Power	1121

Medium Temperature Models				
FHP Units R134A, 1-Phase				
CDU Model	Compressor Model	Ambient Temp (°C)	Evaporation Temp.	-6.7 °C
ENZF2233MT5A	KCE 419 HAG	43	Capacity	223
			Power	175
ENZF3883MT5A	KCE 432 HAG		Capacity	388
			Power	328
ENZF5193MT5A	KCE 444 HAG		Capacity	519
			Power	375
ENZF7903MT5A	KCN 463 HAG		Capacity	790
			Power	531
ENZF5313MT5A	KCN 467 HAG		Capacity	769
			Power	560
ENZF1114MT5A	KCJ 498 HAG		Capacity	1115
			Power	775

Low Temperature Models				
FHP Units R134A, 1-Phase				
CDU Model	Compressor Model	Ambient Temp (°C)	Evaporation Temp.	-23.3 °C
ENZF1293LT5A	KCN 372 LAG	43	Capacity	129
			Power	165
ENZF1983LT5A	KCN 396 LAG		Capacity	198
			Power	200
ENZF3443LT5A	KCN 415 LAG		Capacity	344
			Power	375

*Cooling Capacity (W), Power Input Including Fan Motor Power (W) Return Gas Of 18.3°C, Subcooling

Some Application for the Condensing Units



VISI COOLERS



DEEP FREEZERS



DISPLAY CABINETS & MUCH MORE...



Scientific Lab Equipments
and BOD Incubators



For any Price or technical related Queries:

■ Kindly write to us on coldchain@rishabhenterprises.in ■ or Contact on : +91-7604878380.

***Products (condensing units) images shown in this brochure are only for the representation purpose, actual products may look different.*



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