

## AFAB Distribution

16330 Green Shade Dr  
TEL: 281-587-1828

[www.afabdistribution.com](http://www.afabdistribution.com)  
SHIPPING PAID ON \$1000.00 ORDERS

Houston, TX 77090  
FAX: 281-893-8698

### Technical data - ENV Refrigerants

**ENV Refrigerants** are *non-ozone depleting* products and are completely safe for the environment with energy savings of up to **40%** over **HFC- 134a, R22a & R502A**. **ENV 12 Refrigerants** can be used **instead** of **R134a** in all **R134a A/C systems**, including **R134a** installed in **R12 Retrofitted** systems. **ENV50-22a** can be used **instead** of **R22a** in all **R22a A/C systems**. **ENV50-502a** can be used **instead** of **R502a** in all **R502a A/C systems**.

**ENV 12 Refrigerants ARE NOT** provided to be **used instead** of **R12** and **therefore** is not subject to be **ARI** certified and/or require **ASHREA** designation like **R404** or **R12**.

**ENV Refrigerants** carry a guarantee that **ENV Refrigerants** will not harm air conditioning compressors or other related mechanical equipment when used in accordance with **ENV** directions. **ENV Refrigerants** are compatible with **Mineral, Ester** and **Pag** refrigerant oils, and will **not harm** the **O rings** or **hoses** of any **A/C** system.

**Typical gauge** reading at **80 °F** will be between **32 psi - 42 psi** on the **low pressure side**. Never exceed **50 psi** on the **low pressure side**. **DO NOT** over charge the system. **Typical gauge** readings on the high pressure side will be between **150 psi - 240 psi**. Vent air temperature should **never range** below **41 °**. At the above psi and temperature ranges, lower head pressure may not only increase the life of the compressor, but may also have an affect on mileage (MPG). There are many advantages to using **ENV Refrigerants**. They **allow** your **systems** to operate with **less head pressure** and are **extremely efficient!** We have recorded **energy savings** of up to **40%** over **HFC-134a**. When installed in accordance with **ENV** directions, **ENV Refrigerants** are capable of delivering energy savings and will result in a considerable **reduction** in **operating costs!**

**Compare and Review - ENV 12 Refrigerants** with other products which are usually **80 % R22** and **20 % R142** and you will see the specific **warnings** about how **they** will affect the **hoses** and **O rings** of any **A/C** system, and therefore must be replaced before installing their product.

**ENV Refrigerants** are **installed as a liquid** because they are *2/3 lighter* than **HFC** and **CFC** products. **Read** install instructions **on cans and cylinders** for liquid installation procedures. **In the event you pull** a vacuum **before installing** **ENV5**, **always** release back to **(0)** **before installing** **ENV5**. **ENV6IND & ENV30IND Industrial 12 Refrigerants** **have all the benefits of ENV5 - Refrigerant 12** with the added bonus that it gets *about 5° colder* than **ENV5 - 12 Refrigerant**. **Plus** **ENV6IND & ENV30IND Industrial 12, ENV50-22** and **ENV50-502 Refrigerants** **may be** installed **under a vacuum** on *a/c* system.

5 oz - **ENV5 - (12 cans/case) 12 Refrigerant** = **13.3 oz HFC134a** and **15 oz R12 Substitutes**.

6 oz - **ENV6IND - (12 cans/case) Industrial 12 Refrigerant** = **16 oz HFC134a** and **18 oz R12 Substitutes**.

**ENV30IND = 30 lb Cylinder = 12 lbs of ENV 12 Industrial Refrigerant = 32 lbs of R134a & 36 lbs of R12 Substitutes.**

**ENV50-22 = 50 lb Cylinder = 20 lbs of ENV 22 Refrigerant** and is equal to **50 lbs of R22a**

**ENV50-502 = 50 lb Cylinder = 20 lbs of ENV 502 Refrigerant** and is equal to **50 lbs of R502a**

**\$ DOLLAR \$ for \$ DOLLAR \$ - ENV Refrigerants best products available in the market**