



DHANA ENGINEERING PTE LTD

(Reg.No.200801847G) (GST Reg.No.200801847G)

website: www.dhanaengsg.com

We are one of the leading Marine, Industrial Heating-Ventilation-Air-conditioning & Refrigeration repair/servicing companies. We have an experienced team and have more than 30 years hands on experience in Marine/Industrial Heating-Ventilation - Air-conditioning & Refrigeration services. Doing all kind of ship repair services include FPSO and Oil Rigs at Shipyards, Anchorage/Afloat and on voyage.

- Service support 24/7
- ISO & Bizsafe (Star) Certified
- Fast analysis and recommend solutions
- Have stocks of Compressors and Spare parts
- 24-hr Technical support

FREON CONVERSION:

Freon can be converted between types using a formula or conversion chart.

Why converts Freon?

- Freon conversions are often less expensive than replacing the entire system
- The conversion process allows you to continue using your existing unit
- The chemical composition of Freon has changed over time to reduce damage to the ozone layer

Examples of Freon conversions:

Converting R-12 to R-134a, Converting R-22 to R-407C

Conversion steps

- Recover the original refrigerant
- Perform an oil analysis
- Nitrogen purge
- Install new filter drier and oil filter
- Leak check the system
- Evacuate the system
- Charge the system
- Run the system
- Perform a leak check after conversion

