

REFRIGERATION SYSTEM



Refrigerants such as R-32 and other HFC are used as a cooling medium in appliances such as Domestic and Automotive Air Conditioners, Refrigerators, Chillers, Deep Freezers. This Refrigerant is transferred in to liquid form in the Gas compressors but because of its Variant Physical Characteristics with Temperature and Pressure these refrigerants are not completely filled in the compressors and they remained as vapors in the supply tank and would cost a substantial amount to the OEMS as Wastage. The Refrigerant Decanting/Recovery and recharging system is a HIGH PRESSURE facility for recovery and refilling of refrigerant in the main filling line.

Due to their legendary quality & reliability under the toughest worldwide conditions combined with excellent price quality ratio the compact line high pressure products from Paskals are first choice of Industry Professional.

In technical collaboration with





SPECIFICATION

•	Air Drive Pressure	5-6 bar
•	Air Consumption	40-50 scfm
•	Maximum Recovery	>99%
•	Maximum Recovery Pressure and Storage	>12 bar, WC 300 Liters
•	Maximum Supply Pressure	>16 bar







KEY FEATURES

- Plug & Play
- Complete Evacuation of Gas
- Automation & Control
- Delivery Pump System (Optional)
- Remote Control & Monitoring station (Optional)



APPLICATION

- Food processing, preservation and distribution.
- Chemical and process industries.
- Special Applications such as cold treatment of metals,
- medical, construction, ice skating etc.