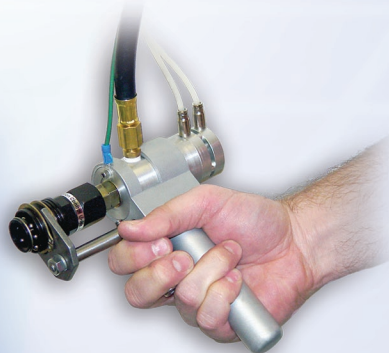


VacuCharge™

Evacuation & Refrigerant Charging Station

VacuCharge™, ECI's Single-point Evacuation and Refrigerant Charging Station, eliminates the need for a maintenance-intensive evacuation pump carousel--saving space, time and money. The units are evacuated to a customer-configurable vacuum level, vacuum decay checked and automatically charged--all in one hook-up. The computer based system maximizes production efficiency by guaranteeing correct evacuation and charge weights.



CONNECT IT.



SCAN IT.

WALK AWAY.

Features:

- Fully customizable hardware layout and connection design
- Programmable test parameters
- Displays average cycle time and quantity of units through station
- Refrigerant temperature compensation
- Windows® platform, Microsoft® SQL Server® database
- Calibration software included
- Computer controlled sequence of operations
- Manual screen for maintenance control of I/O to aid in troubleshooting
- Display of plant refrigerant pressure
- Real time display or graph of all process variables: vacuum, flow rate, inputs, outputs, etc.

Options:

- Capable of multiple refrigerants and/or oil charging
- Real-time moisture analysis
- Touch screen monitor
- Custom unit connections
- Cordless or fixed bar code scanner
- Capable of scanning key components
- Customer specified PC

Advantages:

- Station is stand-alone, providing inherent backup
- No vacuum loss between evacuation and charging
- Leading edge moisture evacuation technology
- Runs on network or local drive for 100% uptime
- Complete refrigerant accountability (each station reclaims the normally vented gas)
- Password protected, user-friendly setting of control limits



Services Required:

- Electric: 110V, 15A service
- Adequate refrigerant pressure and/or oil supply for charging
- Vacuum pump service/disconnect
- Plant air