

PR-Account™

Plant-wide Refrigerant Accountability System



PR-Account™ provides complete accountability of your plant-wide refrigerant usage—from ordering to delivery, from storage to usage. PR-Account records it all. Each manufacturer is unique, therefore each PR-Account solution is custom designed to meet your needs. Complete flexibility. Complete accountability.



Major Hardware:

- Industrial control cabinet to house I/O components
- Refrigerant supply tank inlet—verifies complete transfer of purchased amount of refrigerant
- Refrigerant supply tank outlet
- Plant reclamation system
- PC in an industrial enclosure
- Barcode reader
- Refrigerant counters

Features:

- Verifies amount of refrigerant charged in finished product by model, line, and/or date
- Verifies complete transfer of purchased refrigerant from delivery truck to bulk storage tank
- Includes reports indicating refrigerant usage by line, date, time, shift, product, refrigerant type
- Collected data available to any networked PC running InterLink™ Office software
- Analyzes schedule and calculates projected refrigerant usage
- Notifies user(s) when refrigerant should be delivered to accommodate production schedule
- Powered by InterLink™ Floor—Microsoft® Visual Basic® application
- Microsoft® SQL Server® database
- Data accessible from any networked PC running InterLink™ Office

Data Analysis:

- Amount of refrigerant transferred from delivery truck to storage tank
- Amount of refrigerant delivered to the plant from the delivery system
- Amount of refrigerant used in final product by line, date, shift, model
- Amount of refrigerant transferred to reclamation system

