

APPLICATION NOTE



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Pur•Chek™ Application Note

Consolidation

Many Wholesalers/ Distributors have instituted programs to take back recovered refrigerant from their customers. The most popular of these programs focuses on recovered R22 offering a credit to the contractor for the return of high quality R22 refrigerant. The contractors will service both R22 and R410A systems using the same hoses gauges and vacuum pumps and this can cause small amounts of R410A to be introduced into the R22 reclaim cylinder. The contamination caused by this process will result in not only zero credit for the returned refrigerant to the contractor but also a significant disposal charge to the contractor. In the past, many Wholesalers/ Distributors would send the R22 refrigerant to the reclaimer to have it analyzed and then be forced to back charge the contractor who brought them the refrigerant if it was mixed. Clearly this was not an easy task leading to mistrust and poor customer relations. The Pur•Chek allows the Wholesalers/ Distributors to test the R22 refrigerant on the spot before the contractor leaves the facility and inform them if an additional charge or credit is anticipated.



Large Contractors

Contractors working on a variety of HVAC/R systems will have to deal with many refrigerants including blend replacements for R22. As new restrictions on the manufacture, sale and use of R22 have been implemented, the price for R22 continues to rise. Drop-in replacements are gaining in popularity and without identifying the refrigerant, there is no way to know if the refrigerant in the system is truly pure R22. With the Pur•Chek, the contractor will know what is being recovered before it is recovered to protect their valuable R22 supply from unnecessary disposal charges.



Features of the Pur•Chek instrument include:

- Easy to use
- Wide range of refrigerants
- Factory-installed printer option
- Internal battery option

Key Contacts for this product include Large HVAC/R contractors, wholesalers and reclaimers.



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