

Refrigerant Management Program

R3 Registration: Refrigeration System Worksheet

Refrigeration System Name (<i>ID</i>)			
Installation Date (<i>Best Estimation</i>)		Model Year	
Manufacturer Name			
Model Name/ Number Or Description			
Equipment Type	<input type="checkbox"/> Chiller <input type="checkbox"/> Freezer <input type="checkbox"/> Refrigeration <input type="checkbox"/> Roof Top Unit <input type="checkbox"/> Centrifugal Chiller <input type="checkbox"/> Air Cooled Chiller <input type="checkbox"/> Split System <input type="checkbox"/> Packaged Unit		
Serial Number			
Location - Description			
Floor Plan	<input type="checkbox"/> Obtain a PDF or image to upload		
Temperature Class	<input type="checkbox"/> High (> 50° F) <input type="checkbox"/> Medium (> Freezing, < 50° F) <input type="checkbox"/> Low (< Freezing)		
Operational Status	<input type="checkbox"/> Normal Operation <input type="checkbox"/> Mothballed <input type="checkbox"/> Seasonal Operation <input type="checkbox"/> Shutdown <input type="checkbox"/> Under Repair <input type="checkbox"/> Retrofit in Progress <input type="checkbox"/> Inactive		
Refrigerant Full Charge Amount (<i>Pounds</i>)			
Refrigerant Type (<i>e.g. R-22, R-404a</i>)			
Means by Which Charge Amount Determined	<input type="checkbox"/> Name Plate <input type="checkbox"/> Calculated from design documents <input type="checkbox"/> Charge calculator program <input type="checkbox"/> Equipment manual <input type="checkbox"/> Midpoint of range <input type="checkbox"/> Recover full charge & weight back in <input type="checkbox"/> Sum of refrigerant charged into system		
Automatic Leak Detection (ALD) Status	<input type="checkbox"/> Direct ALD Used <input type="checkbox"/> Indirect ALD used (Parametric) <input type="checkbox"/> No ALD – Not a large system (< 2000 pounds refrigerant) <input type="checkbox"/> No ALD – All Components Outside (> 1999 pounds refrigerant) <input type="checkbox"/> No ALD – Approved alternative method (> 1999 pounds refrigerant)		