

TWA1014DD

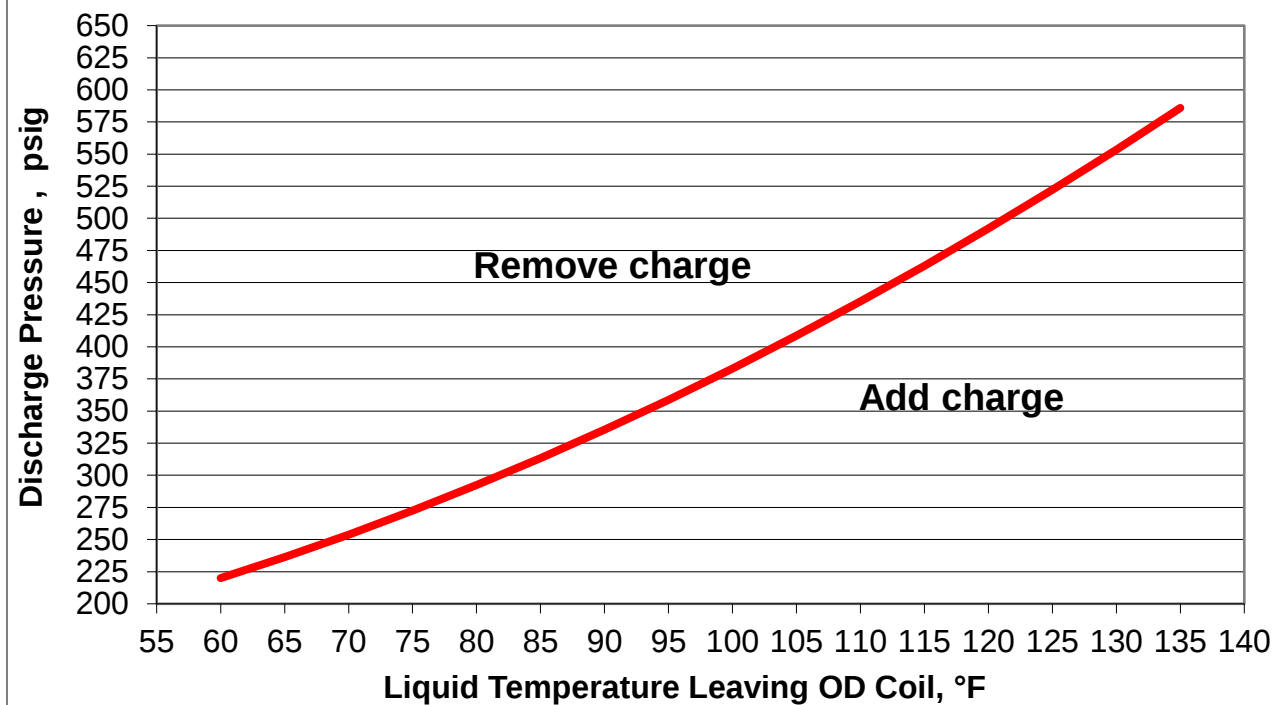
Refrigerant charging curves:

TWA superheat with matched TWE air handler:

Condenser	Air Handler	Cooling Superheat (°F)		Heating Superheat (°F)	
		Circuit 1	Circuit 2	Circuit 1	Circuit 2
TWA1014DD	TWE1014DB	15.2	15.4	6.7	7.0

Matched Set	Refrigerant Charge (lbs)		Per Circuit	
	Circuit 1	Circuit 2	Liquid Line Diameter	Vapor Line Diameter
TWA1014DD w/ TWE1014DB	14.0	14.0	0.5 (1/2")	1.125 (1-1/8")

Both Compressors Running **TWA1014DD Charging Curve - Cooling Mode**



Refrigerant charge table and line size with matched TWE air handler:

NOTE 1: Charge amount listed is for 25 ft line length.

NOTE 2: Base matched unit charge is 12.1 lbs per circuit. Additional charge is 1.23 ounces of refrigerant per foot of line set as specified in table above. For additional information refer Application guide SS-APG008*-EN

Both Compressors Running **TWA1014DD Charging Curve - Heating mode**

