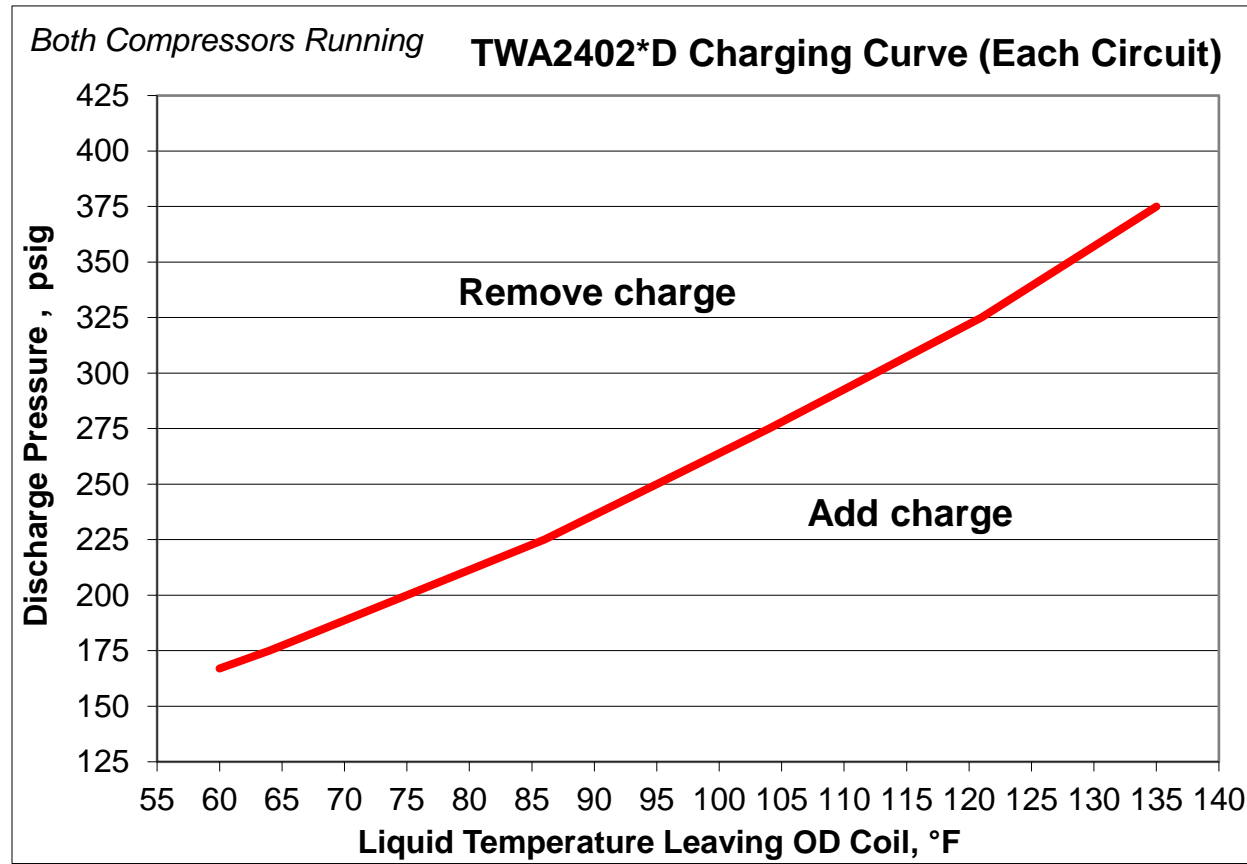


TWA2402*D

Refrigerant charging curve:



TWA superheat with matched TWE air handler:

Condenser	Air Handler	Cooling Superheat (°F)		Heating Superheat (°F)	
		Circuit 1	Circuit 2	Circuit 1	Circuit 2
TWA2402*D	TWE240B	14.7	14.7	11.4	11.4

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

Matched Set	Refrigerant Charge (lbs)		Per Circuit	
	Circuit 1	Circuit 2	Liquid Line Diameter	Vapor Line Diameter
TWA2402*D w/ TWE240B	23.5	23.5	0.625 (5/8")	1.375 (1-3/8")

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

NOTE 2: Base matched unit charge is 20.4 lbs per circuit. Additional charge is 1.96 ounces of refrigerant per foot of line set as specified in table above. For additional information refer Application guide SS-APG008*-EN