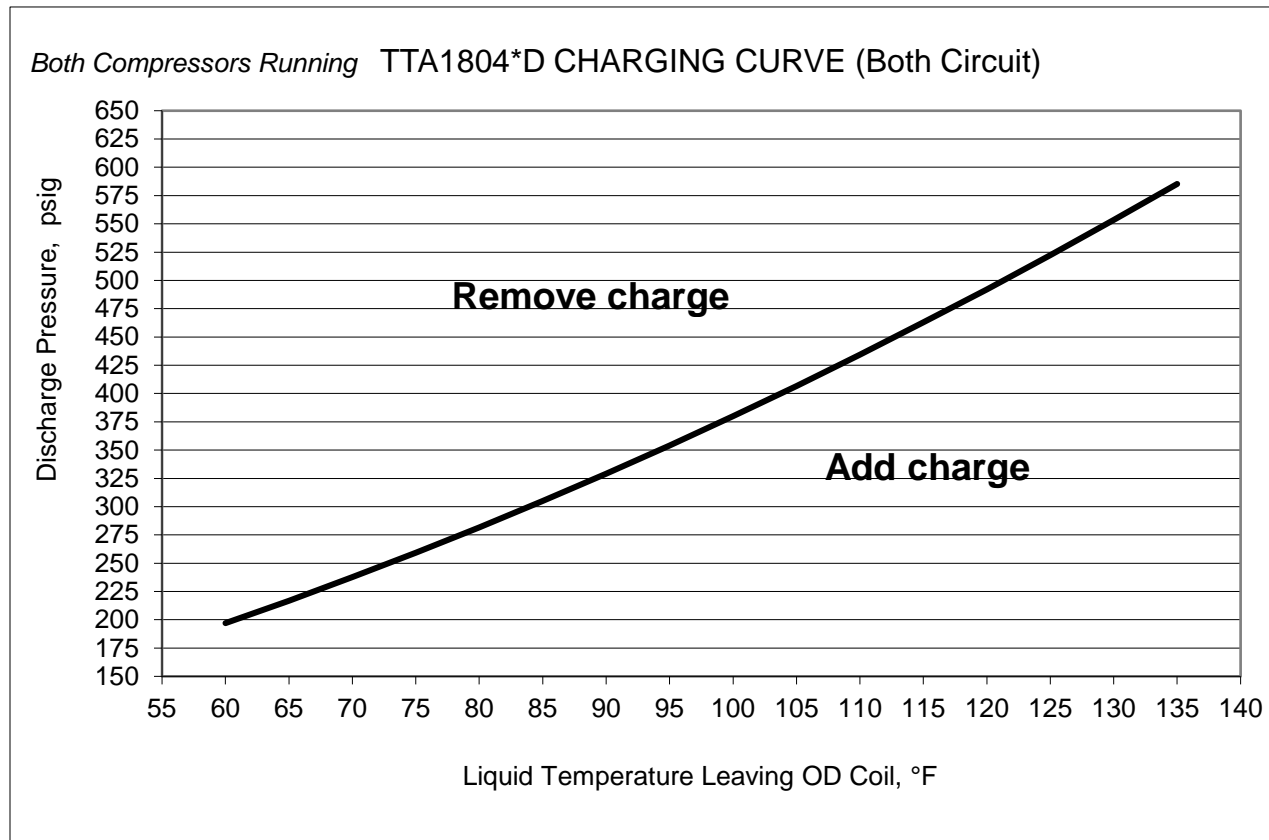


TTA1804*D

Refrigerant charging curve:



TTA superheat with matched TWE air handler:

Condenser	Air Handler	Cooling Superheat (°F)	
		Circuit 1	Circuit 2
TTA1804*D	TWE2404*B	15.6	15.5

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
TTA1804*D w/ TWE2404*B	11.5	11.5	0.5 (1/2")	1.375 (1 3/8")

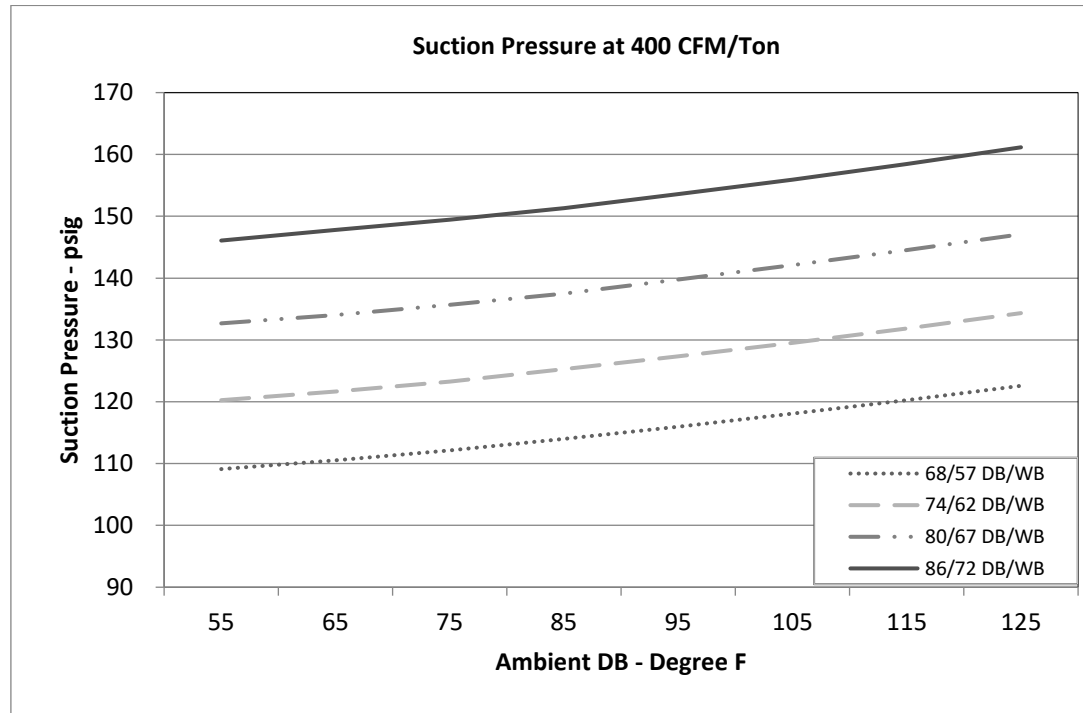
NOTE 1: Charge amount listed is for 25 ft line length.

NOTE 2: Base matched unit charge is 9.4lbs for both circuit 1 and circuit 2.

Additional charge is 1.34 ounces of refrigerant per foot of line set as specified in table above. For additional information refer Application guide SS-APG008*-EN

Pressure curve TTA1804*D with TWE2404*B

Circuit 1



Circuit 2

