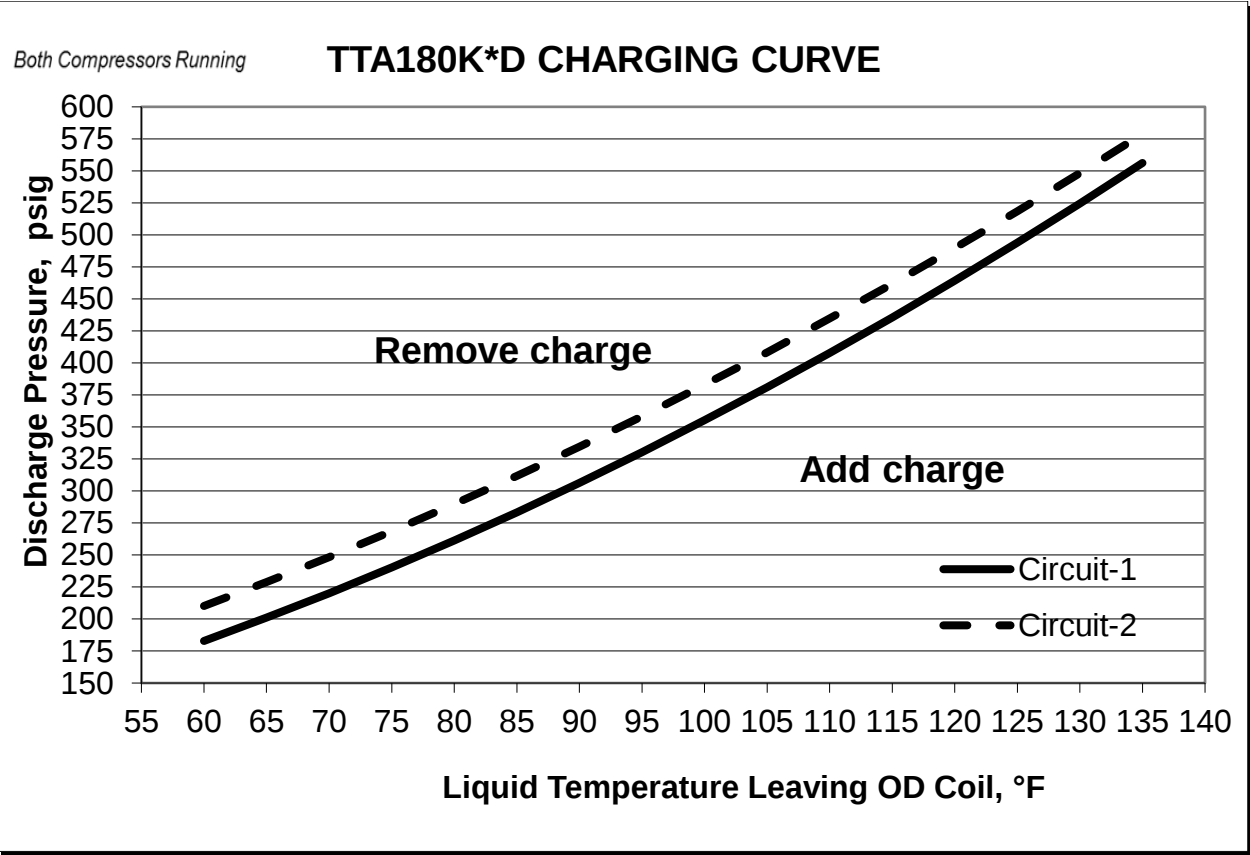


TTA180K*D

Refrigerant charging curve:



TTA superheat with matched TWE air handler:

Condenser	Air Handler	Cooling Superheat (°F)	
		Circuit 1	Circuit 2
TTA180K*D	TWE180K*B	17.6	19.3

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

	Refrigerant Charge (lbs)		Per Circuit	
	Circuit 1	Circuit 2	Liquid Line Diameter	Vapor Line Diameter
Matched Set				
TTA180K*D w/ TWE180K*B	9.4	9.4	0.5 (1/2")	1.375 (1 3/8")

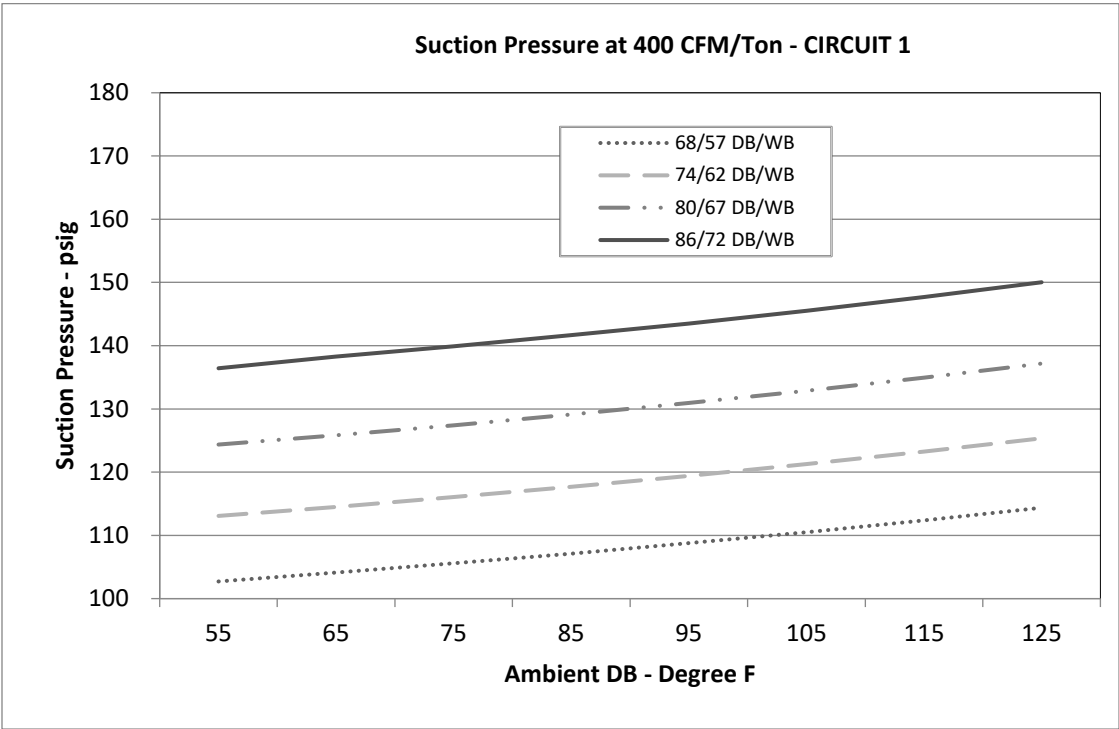
NOTE 1: Charge amount listed is for 25 ft line length.

NOTE 2: Base matched unit charge is 7.5 lbs for circuit 1, 7.4 lbs for circuit 2.

Additional charge is 1.26 ounces of refrigerant per foot of line set as specified in table above. For additional information refer Application guide SS-APG017*-EN

Pressure curve TTA180K*D with TWE180K*B

Circuit 1



Circuit 2

