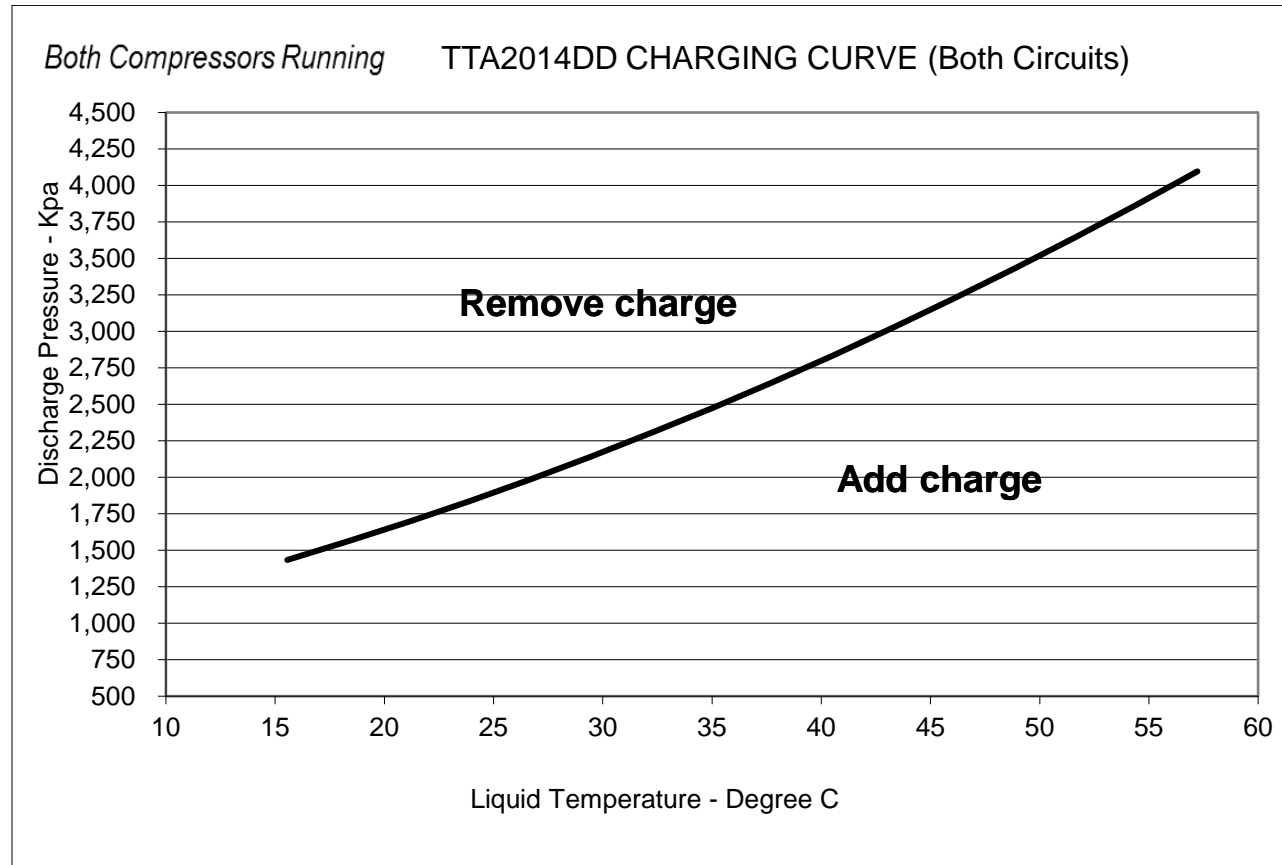


TTA2014DD

Refrigerant charging curves:



TWA superheat with matched TWE air handler:

Condenser	Air Handler	Cooling Superheat (°F)	
		Circuit 1	Circuit 2
TTA2014DD	TWE2014DB	16.1	11.8

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

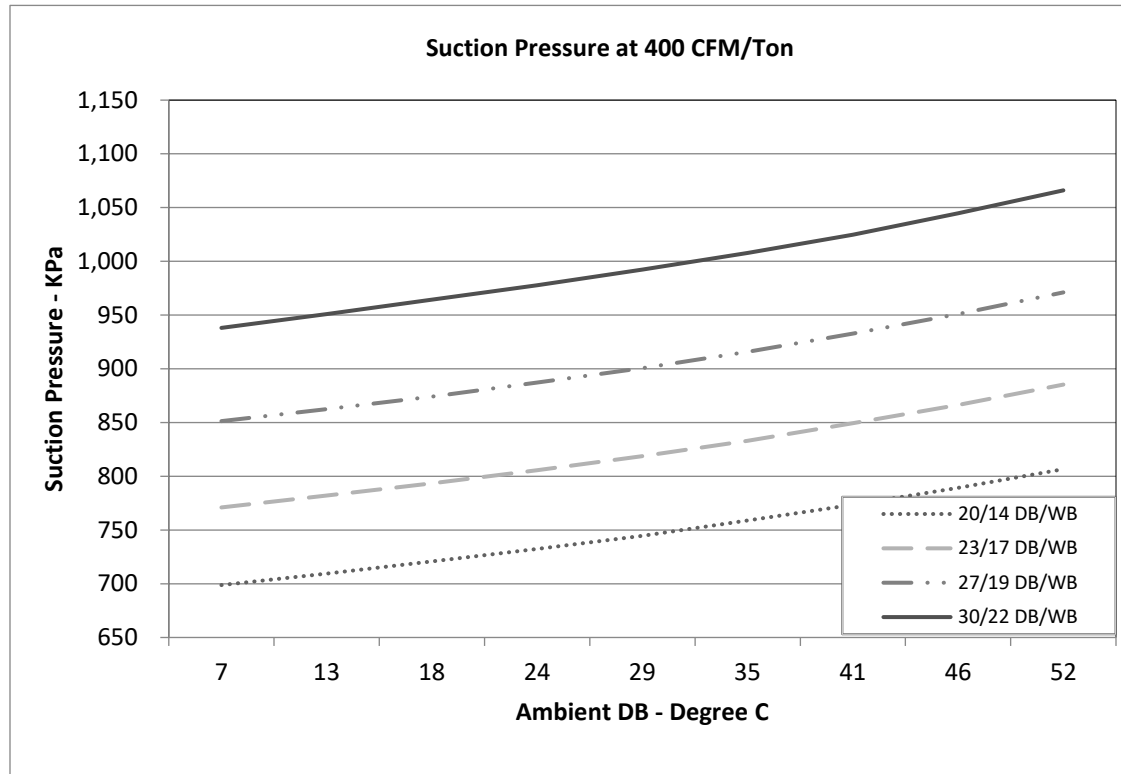
Matched Set	Refrigerant Charge (lbs)		Per Circuit	
	Circuit 1	Circuit 2	Liquid Line Diameter	Vapor Line Diameter
TTA2014DD w/ TWE2014DB	11.2	11.3	0.5 (1/2")	1.375 (1-3/8")

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

NOTE 2: Base matched unit charge is 9.1 and 9.2 lbs for circuit 1 and circuit 2 respectively. 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 TTA2014DD with TWE2014DB

Circuit 1



Circuit 2

