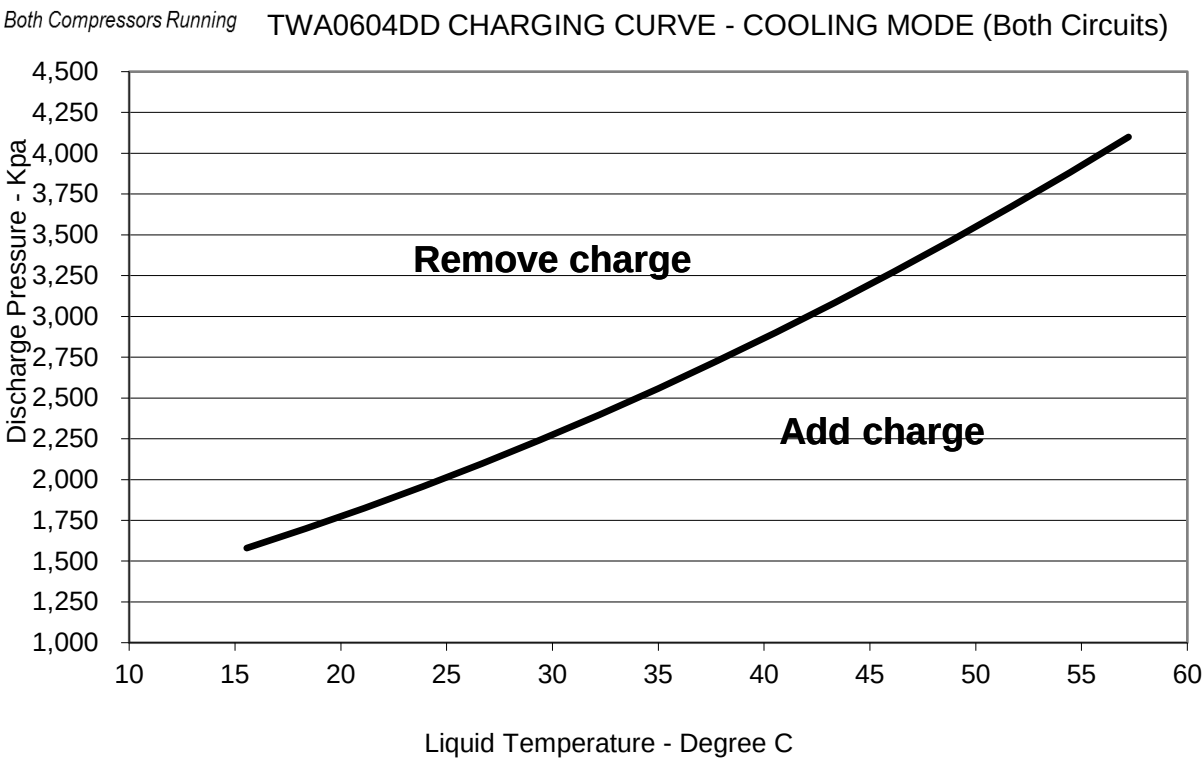


TWA0604DD

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
TWA0604DD	TWE0724DB	20.7	16.3	6.5	7.7

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
TWA0604DD w/ TWE0724DB	11.0	11.1	0.5 (1/2")	0.875 (7/8")

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

NOTE 2: Base matched unit charge is 9.2 and 9.3 lbs for circuit 1 and 2 respectively. Additional charge is 1.15 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 TWA0604DD CHARGING CURVE - HEATING MODE (Both Circuits)

