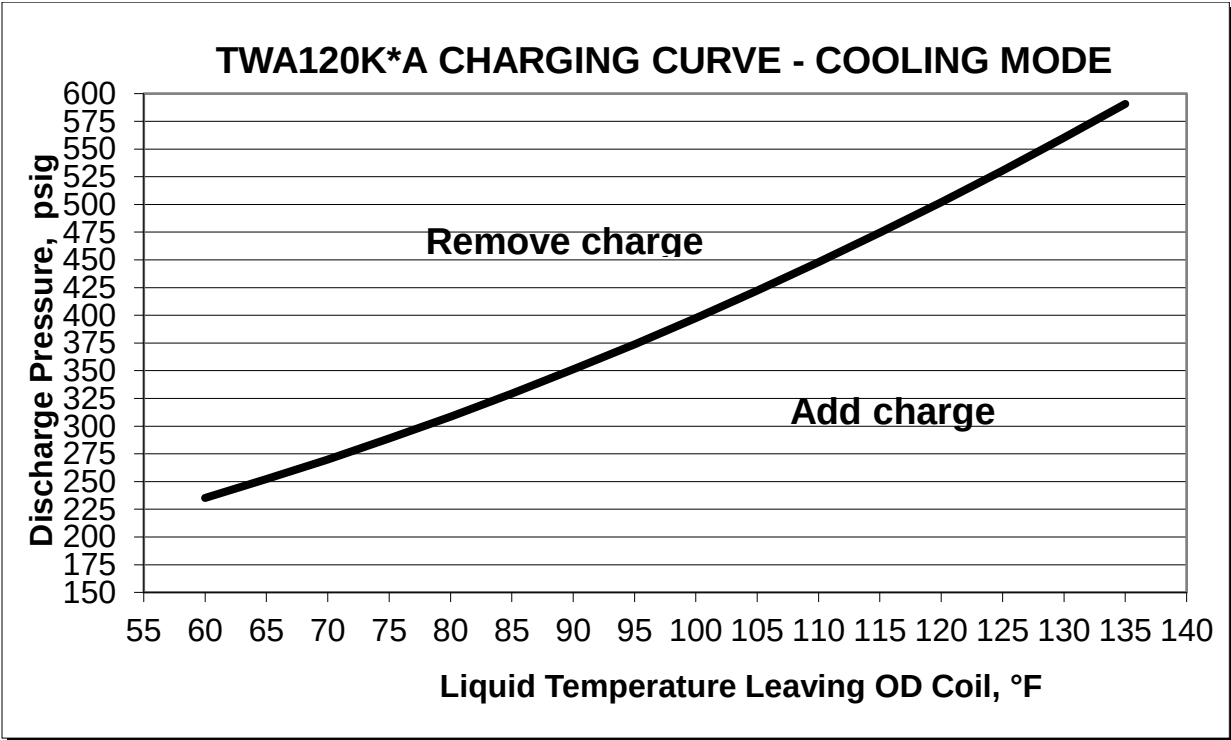


TWA120K*A

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
TWA120K*A	TWE120K*A	20.2	-	14.3	-

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
TWA120K*A w/ TWE120K*A	23.2	N/A	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 21.2 lbs . 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

