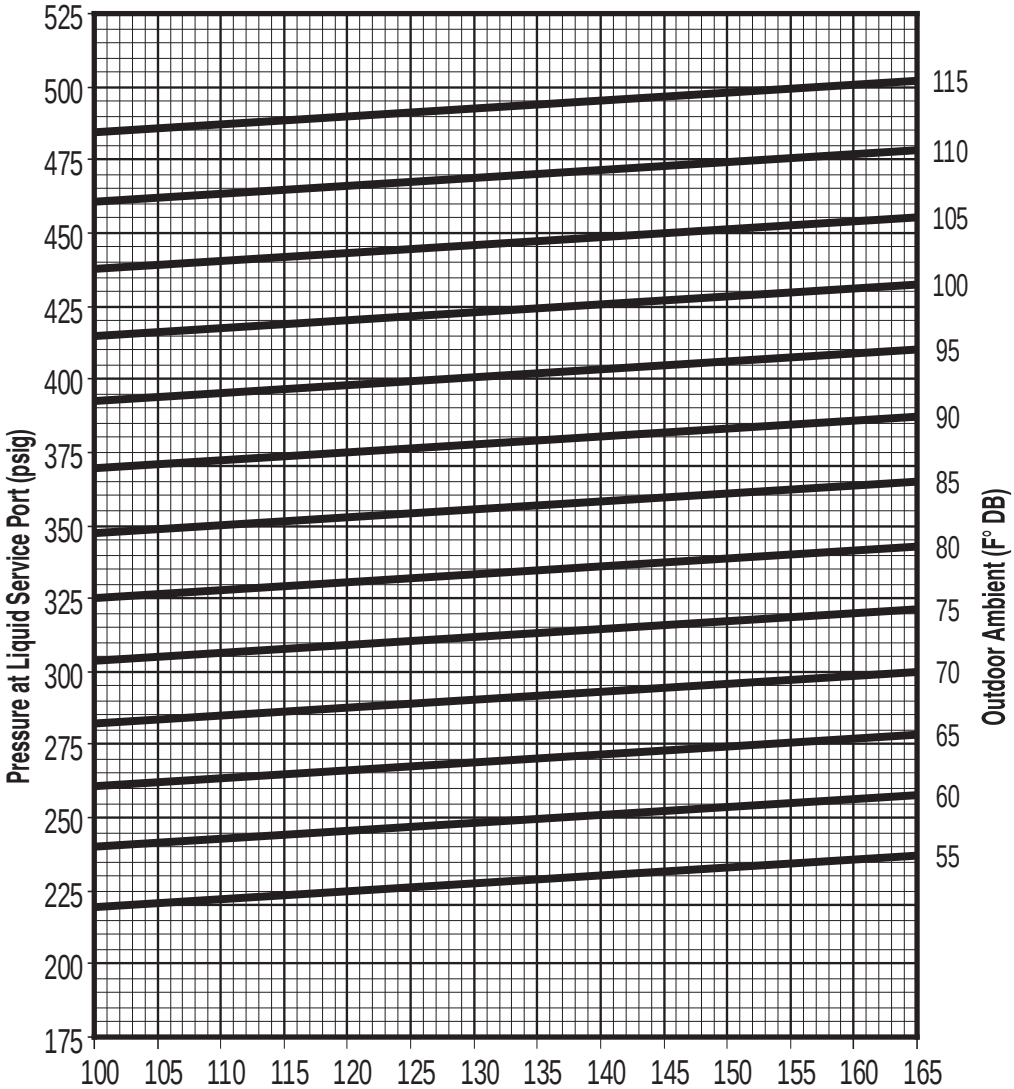
RAWL-078
SYSTEM CHARGE CHART – REFRIGERANT 22
6½ TON CONDENSER

6-1/2 TON CONDENSING UNIT 60HZ.
REFRIGERANT R-410A



REQUIRED OUNCES R-410A CHARGE PER FOOT OF TUBING		
TUBE SIZE O.D. IN.	LIQUID LINE	VAPOR LINE
1/2	1.06	
5/8	1.65	
1-1/8		.22
1-3/8		.34

REFRIGERANT REQUIRED: 178 OZ. WITH 0 FT. OF SUCTION AND LIQUID LINE.

CAUTION: BEFORE FINAL REFRIGERANT CHECK, INDOOR AIR TEMPERATURE SHOULD BE AT COMFORT CONDITIONS FOR MOST ACCURATE RESULTS.

INSTRUCTIONS:

1. CONNECT PRESSURE GUAGES TO SUCTION AND LIQUID PORTS ON UNIT.
2. MEASURE AIR TEMPERATURE TO OUTDOOR COIL.
3. PLACE AN "X" ON THE APPROPRIATE CHART WHERE THE SUCTION AND LIQUID PRESSURES CROSS.
4. IF "X" IS BELOW AMBIENT TEMPERATURE LINE, ADD CHARGE AND REPEAT STEP 3.
5. IF "X" IS ABOVE AMBIENT TEMPERATURE LINE, RECOVER EXCESS CHARGE AND REPEAT STEP 3.
6. IF CONDENSER FANS ARE NOT RUNNING, THE HEAD PRESSURE CONTROL MAY REQUIRE JUMPERING.