

## COOLING PRESSURE TABLE

For optimum performance, system charge should be weighed in according to Unit Rating Plate. System performance may be verified by referencing the data below that is based on 80db/67wb degree F return air.

### Checking Pressure

1. To read liquid pressure attach high side pressure hose of gage to liquid service port.
  2. To read suction pressure attach low side pressure hose of gage to suction service port.
- Allow unit to stabilize before taking pressure readings.

80DB/67 WB DEG.RETURN AIR		AIR TEMPERATURE ENTERING OUTDOOR COIL, DEGREE F											
COOLING INPUT (1000 BTU)	PRESSURE	65°	70°	75°	80°	82°	85°	90°	95°	100°	105°	110°	115°
24	SUCTION	137	138	140	141	142	143	145	147	149	151	152	153
30		137	138	140	141	142	143	144	145	147	148	149	150
36		138	139	141	142	143	144	146	147	150	152	153	154
42		135	137	139	141	142	144	146	147	151	154	156	157
48		140	142	144	145	146	147	149	151	152	153	155	156
60		130	131	133	134	135	137	139	141	144	146	149	152
24	LIQUID	229	249	268	288	296	311	335	356	382	403	437	465
30		232	251	270	289	297	312	336	355	383	405	438	466
36		237	257	276	296	304	318	342	362	388	409	442	469
42		249	268	288	307	315	330	355	377	404	425	457	484
48		255	276	297	319	327	341	364	387	410	429	461	487
60		256	276	296	316	324	340	365	386	415	438	473	503



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