

19 SERIES INFORMATION CHARTS

19C MACHINES:

Model Number	Nom. Tons	Ref. (lbs) Charge	Clr/Cond Size	Cooler Tubes	Condenser Tubes
19C110	110	900 (R113)	1	75	86
19C131	131	800 (R113)	2	93	106
19C140	140	800 (R113)	3	111	128
19C153	153	800 (R113)	3	111	128
19C164	164	800 (R113)	3	111	128
19C174	174	800 (R113)	4	129	148
19C177	177	700 (R113)	5	149	171
19C196	196	700 (R113)	5	149	171
19C200	200	700 (R113)	6	168	191
19C220	220	700 (R113)	5	149	171
19C239	239	700 (R113)	6	168	191
19C248	248	700 (R113)	7	186	213
19C256	256	700 (R113)	8	223	255
19C260	260	700 (R113)	8	223	255
19C270	270	700 (R113)	8	223	255
19C283	283	800 (R113)	9	241	278
19C313	313	800 (R113)	9	241	278
19C332	332	1200 (R113)	9 BUNDLE. 11 SHELL	241	278
19C345	345	1100 (R113)	11 & Q10	297	298
19C357	357	1300 (R113)	11	297	340
19C386	386	1800 (R113)	11	297	340
19C390	390	1800 (R113)	11	297	340
19C412	412	1800 (R113)	11	297	340
19C424	424	1900 (R113)	12	336	382
19C429	429	1800 (R113)	13	376	426
19C450	450	2000 (R11)	12	336	382
19C511	511	2000 (R11)	12	336	382
19C519	519	1900 (R11)	13	376	426
19C525	525	1600 (R11)	14/15	411/447	467/510

Model Number	Nom. Tons	Ref. (lbs) Charge	Clr/Cond Size	Cooler Tubes	Condenser Tubes
19C568	568	1600 (R11)	14/15	411/447	467/510
19C575	575	1600 (R11)	14/15	411/447	467/510
19C620	620	1600 (R11)	14/15	411/447	467/510
19C635	635	2000 (R11)	16	523	595
19C655	655	2000 (R11)	16	523	595
19C742	742	2000 (R11)	16	523	595
19C749	749	2000 (R11)	16	523	595
19C757	757	1900 (R11)	17	598	680
19C828	828	1900 (R11)	17	598	680
19C884	884	1900 (R11)	17	598	680
19C898	898	1900 (R11)	17	598	680
19C911	911	2400 (R11)	18	672	765
19C978	978	2400 (R11)	18	672	765
19C1002	1002	3600 (R11)	19	747	850
19C1118	1118	3600 (R11)	19	747	850
19C1175	1175	4400 (R11)	20	935	1060
19C1305	1305	4400 (R11)	20	935	1060
19C1398	1398	4400 (R11)	20	935	1060
19C1425	1425	6400 (R11)	21	1120	1275
19C1512	1512	6100 (R11)	22	1310	1490
19C1750	1750	7500 (R114)	22/23 25 (COND)	1310/1485 ---	1490 2101

19CB MACHINES:

Model No./ Nom. Tons	Heat Exchanger Combination(*)	Ref.	Charge (lbs.)	Clr Size/ No. Tubes	Cond Size/ No. Tubes
19CB1200	19CB33-36	11	3200	213/717	214,224/892
19CB1300	19CB33-36	11	3200	313/772	314,324,334/ 960
19CB1400	19CB43-46	11	3750	413/827	414,424,434/ 1030
19CB1500	19CB53-56	11	3750	513/883	514,524,534/ 1100
19CB1600	19CB64-66	11	4000	613/992	614/1236
19CB1800	19CB77-78	114	5400	713/1102	714/1372
19CB2000	19CB87-88	114	5400	Contact Syracuse with Machine Serial Number	

(*) The first six (6) digits of the ten (10) digit machine model code.

19DA MACHINES:

Model No./ Nom. Tons	Max. Ref. Charge	Unishell Size	Qty. Cooler Tubes	Qty. Condenser Tubes
19DA.102	400	11	76	80
19DA 112	400	13	84	90
19DA 131	425	15	96	102
19DA 147	450	17	110	116
19DA 160	550	21	120	129
19DA 182	575	23	136	142
19DA 198	625	25	148	156
19DA 228	625	27	170	178
19DA 255	900	31	190	200
19DA 284	930	33	212	222
19DA 325	975	35	242	254
19DA 362	1035	37	270	286
19DA 397	1060	39	296	310

19DG MACHINES:

Early Machine Models:

Model Number/ Unishell Size	Nominal Tons	Refrigerant Charge (lbs.)	Cooler Tubes	Condenser Tubes
19DG 100 (11)	100	400	76	80
19DG 110 (13)	110	400	84	90
19DG 130 (15)	130	425	98	102
19DG 145 (17)	145	450	110	116
19DG 160 (21)	160	525	120	124
19DG 180 (23)	180	550	136	142
19DG 200 (25)	200	575	148	158
19DG 225 (27)	225	575	170	178
19DG 255 (31)	255	725	190	200
19DG 285 (33)	285	760	212	222
19DG 325 (35)	325	800	242	254
19DG 365 (37)	365	935	270	286
19DG 400 (39)	400	960	296	310

Later Machine Models:

Model Number/ Unishell Size	Nominal Tons	Refrigerant Charge (lbs.)	Cooler Tubes	Condenser Tubes
19DG 41 (11)	100	450	76	80
19DG 43 (13)	110	450	84	90
19DG 45 (15)	130	475	98	102
19DG 47 (17)	145	500	110	116
19DG 50 (20)	160	575	110	114
19DG 51 (21)	175	575	120	124
19DG 53 (23)	200	600	136	142
19DG 55 (25)	220	625	148	158
19DG 57 (27)	250	625	170	178
19DG 61 (31)	280	775	190	200
19DG 63 (33)	310	810	212	222
19DG 65 (35)	350	850	242	254
19DG 66 (36)	375	975	256	266
19DG 67 (37)	400	985	270	286
19DG 69 (39)	430	1010	296	310