



BEH-Line Condensing Units

PRODUCT DATA & SPECIFICATIONS

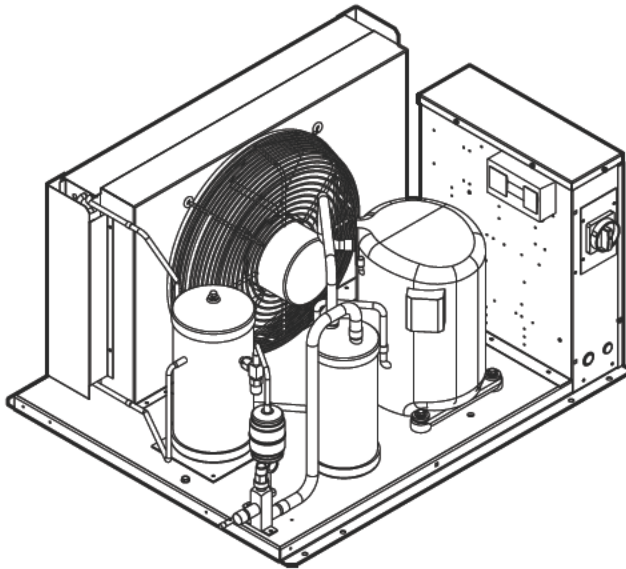
Bulletin B40-BEH-PDS-50-1

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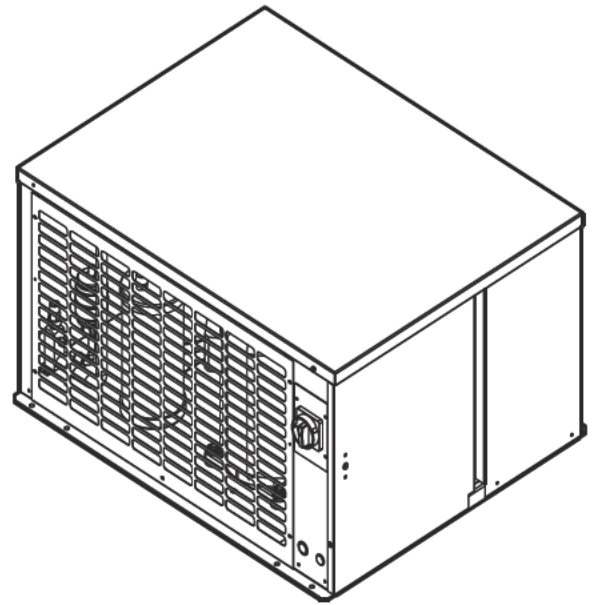


**Indoor/Outdoor
Air-Cooled Hermetic
Condensing Units**

1/2 to 7.5 HP -
High, Medium and Low
Temperature Refrigeration



Indoor Unit

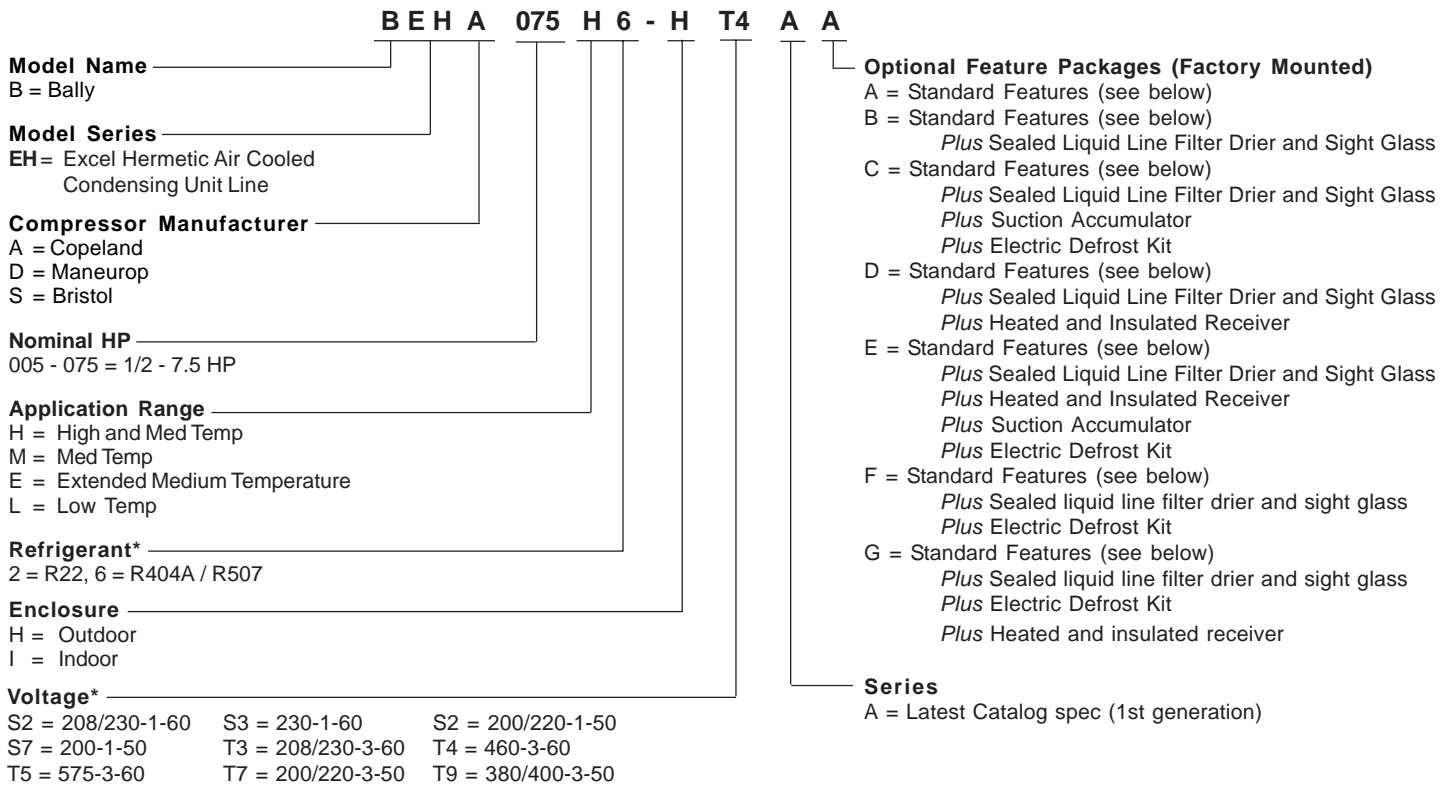


Outdoor Unit

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NOMENCLATURE



* subject to compressor availability

STANDARD FEATURES

Indoor Unit:

- Weatherproof electrical control box with compressor contactor and fused control circuit
- Welded-hermetic compressor
- High efficiency enhanced tube and fin condenser design
- Pre-formed piping
- Quiet fan motor operation
- Energy efficient PSC condenser fan motor
- Electrical control panel away from air flow stream
- Wide-open front design, spring latches and handle on 3Hp MT & HT or larger
- Each Unit is subjected to a thorough leak test with Helium leak-detectors is run tested

- Units are shipped with Helium holding charge
- Receiver with fusible plug and liquid shut off valve
- Adjustable dual high / low pressure control
- Suction service valve
- Copper tubing secured with cushion clamps

Outdoor Unit: All Standard Features of Indoor Unit, Plus:

- Outdoor weather-resistant housing with removable hood
- Flooded head pressure control (non adjustable)
- Crankcase heater

OPTIONAL FEATURES

- Sealed suction filter
- Suction accumulator
- Suction accumulator with boil-out coil
- Heated and insulated receiver
- Sealed liquid line filter drier and sight glass
- Liquid line solenoid valve with 230-volt coil (shipped loose)
- Compressor circuit breaker
- Compressor time delay relay

- Pump down toggle switch
- Electric defrost kit with electronic or mechanical time clock and contactors, as required
- Hoffman variable fan speed control
- Lockout control circuit (for liquid solenoid valve)
- Disconnect switch (fused or non-fused)
- 3 Lead electronic phase / voltage monitor
- Leg kit or air discharge hood

CONDENSING UNIT MODEL	SATURATED SUCTION TEMPERATURE °C	AMBIENT TEMPERATURE °C						
		26.6	29.4	32.2	35	37.8	40.6	43.3
BEHA008H2 Compressor Model RS64C2	7.2	3430	3301	3172	3043	2915	2760	2630
	4.4	3147	3018	2915	2785	2657	2541	2419
	1.7	2863	2760	2657	2541	2430	2321	2211
	-1.1	2605	2504	2406	2308	2208	2109	2009
	-3.9	2352	2264	2174	2086	1996	1906	1818
	-6.7	2112	2035	1955	1875	1795	1715	1635
	-9.4	1890	1821	1746	1676	1607	1532	1463
	-12.2	1682 †	1617 †	1555 †	1493 †	1426 †	1364 †	1300 †
	-15.0	1491 †	1432 †	1375 †	1318 †	1261 †	1205 †	---
-17.8	1313 †	1261 †	1210 †	1158 †	---	---	---	
BEHA010H2 Compressor Model RS70C1	7.2	3946	3791	3611	3482	3327	3172	---
	4.4	3611	3456	3301	3147	3018	2889	2760
	1.7	3275	3147	2992	2837	2708	2579	2474
	-1.1	2966	2837	2708	2561	2432	2311	2200
	-3.9	2682	2546	2416	2288	2164	2048	1940
	-6.7	2391	2270	2148	2025	1906	1795	1690
	-9.4	2120	2006	1893	1777	1663	1555	1452
	-12.2	1862 †	1756 †	1646 †	1537 †	1426 †	1321 †	1225 †
	-15.0	1617 †	1519 †	1413 †	1308 †	1202 †	1101 †	---
-17.8	1382 †	1289 †	1192 †	1089 †	---	---	---	
BEHA015H2 Compressor Model CR18KQ	7.2	6087	5829	5571	5313	5081	4823	4565
	4.4	5519	5262	5029	4797	4565	4307	4075
	1.7	4952	4746	4514	4281	4075	3843	3611
	-1.1	4436	4230	4023	3791	3585	3378	3172
	-3.9	3920	3740	3533	3353	3147	2940	2760
	-6.7	3456	3275	3095	2915	2734	2538	2352
	-9.4	3018	2837	2682	2502	2329	2159	1986
	-12.2	2605 †	2445 †	2288 †	2128 †	1968 †	1806 †	1643 †
	-15.0	2228 †	2086 †	1940 †	1790 †	1638 †	1485 †	1336 †
-17.8	1896 †	1764 †	1624 †	1483 †	1344 †	---	---	
BEHA020H2 Compressor Model CR24KQ	7.2	7170	6912	6628	6319	6035	5752	5442
	4.4	6551	6293	6010	5752	5467	5210	4926
	1.7	5932	5700	5442	5184	4952	4694	4411
	-1.1	5364	5132	4901	4668	4436	4178	3946
	-3.9	4797	4591	4384	4153	3946	3714	3482
	-6.7	4281	4101	3895	3688	3482	3275	3069
	-9.4	3791	3611	3430	3250	3069	2863	2682
	-12.2	3327	3172	3018	2837	2657	2494	2316
	-15.0	2915	2760	2605	2460	2308	2148	1986
-17.8	2519	2388	2256	2120	1984	---	---	

--- Outside Operating Range † Max 40°F RGT

CONDENSING UNIT MODEL	SATURATED SUCTION TEMPERATURE °C	AMBIENT TEMPERATURE °C						
		26.6	29.4	32.2	35	37.8	40.6	43.3
BEHA025H2 Compressor Model CR32KQ	7.2	9310	8975	8640	8305	7944	7608	7273
	4.4	8511	8202	7892	7583	7273	6938	6628
	1.7	7763	7479	7196	6886	6603	6319	6010
	-1.1	7041	6783	6525	6242	5984	5700	5442
	-3.9	6370	6138	5880	5622	5364	5132	4874
	-6.7	5725	5494	5262	5029	4797	4565	4359
	-9.4	5107	4901	4668	4462	4256	4049	3843
	-12.2	4514	4307	4101	3920	3714	3533	3327
	-15.0	3920	3740	3560	3378	3198	3018	---
-17.8	3378	3172	3018	2837	---	---	---	
BEHA029H2 Compressor Model CR37KQ	7.2	10420	10033	9620	9233	8872	8485	---
	4.4	9568	9207	8847	8459	8099	7763	---
	1.7	8769	8408	8073	7711	7376	7041	6731
	-1.1	7969	7634	7325	6990	6680	6345	6035
	-3.9	7196	6886	6577	6293	5984	5674	5390
	-6.7	6473	6190	5880	5597	5313	5029	4771
	-9.4	5752	5494	5210	4952	4668	4411	4153
	-12.2	5081	4823	4565	4307	4075	3817	3560
	-15.0	4436	4204	3971	3714	3482	3250	---
-17.8	3843	3611	3378	3147	---	---	---	
BEHA030H2 Compressor Model CR37KQ	7.2	11580	11142	10729	10316	9878	9465	9053
	4.4	10574	10188	9801	9388	9002	8614	8227
	1.7	9620	9259	8898	8511	8150	7789	7402
	-1.1	8717	8356	8021	7686	7325	6990	6628
	-3.9	7841	7506	7196	6860	6551	6215	5907
	-6.7	7015	6706	6396	6087	5777	5494	5184
	-9.4	6215	5932	5649	5364	5081	4797	4514
	-12.2	5467	5210	4926	4668	4384	4126	3868
	-15.0	4771	4514	4256	3998	3740	3508	3250
-17.8	4101	3868	3636	3378	3147	---	---	
BEHA035H2 Compressor Model CR41KQ	7.2	12741	12277	11812	11348	10884	10420	9930
	4.4	11606	11194	10781	10343	9904	9491	9053
	1.7	10549	10161	9775	9388	8975	8589	8202
	-1.1	9517	9156	8795	8459	8099	7737	7376
	-3.9	8537	8202	7892	7557	7248	6912	6577
	-6.7	7608	7325	7015	6731	6422	6112	5829
	-9.4	6758	6473	6190	5932	5649	5390	5107
	-12.2	5932 †	5700 †	5442 †	5184 †	4926 †	4668 †	4436 †
	-15.0	5184 †	4952 †	4719 †	4488 †	4256 †	4023 †	---
-17.8	4514 †	4281 †	4075 †	3843 †	---	---	---	

--- Outside Operating Range † Max 40°F RGT

CONDENSING UNIT MODEL	SATURATED SUCTION TEMPERATURE °C	AMBIENT TEMPERATURE °C						
		26.6	29.4	32.2	35	37.8	40.6	43.3
BEHA040H2 Compressor Model CR53KQ	7.2	15527	14959	14392	13798	13205	12612	---
	4.4	14237	13695	13180	12638	12096	11554	11013
	1.7	12973	12483	11993	11503	11013	10497	10007
	-1.1	11735	11297	10858	10394	9955	9491	9027
	-3.9	10574	10161	9750	9337	8924	8511	8099
	-6.7	9465	9079	8717	8331	7944	7583	7196
	-9.4	8408	8073	7711	7376	7015	6680	6319
	-12.2	7428 †	7093 †	6783 †	6448 †	6138 †	5829 †	5494 †
	-15.0	6500 †	6190 †	5907 †	5597 †	5313 †	5004 †	---
	-17.8	5649 †	5364 †	5081 †	4797 †	---	---	---
BEHA050H2 Compressor Model CRN5-0500	7.2	18570	17925	17281	16661	16042	15423	14804
	4.4	16971	16378	15810	15217	14649	14082	13489
	1.7	15475	14934	14392	13850	13334	12793	12250
	-1.1	14031	13541	13050	12560	12070	11580	11064
	-3.9	12690	12225	11787	11322	10858	10394	9930
	-6.7	11400	10987	10549	10136	9698	9259	8820
	-9.4	10161	9775	9388	8975	8562	8150	7711
	-12.2	9002 †	8640 †	8254 †	7866 †	7479 †	7066 †	6655 †
	-15.0	7866 †	7506 †	7170 †	6783 †	6396 †	5984 †	---
	-17.8	6783 †	6448 †	6087 †	5725 †	---	---	---

--- Outside Operating Range † Max 40°F RGT

CONDENSING UNIT MODEL	SATURATED SUCTION TEMPERATURE °C	AMBIENT TEMPERATURE °C						
		26.6	29.4	32.2	35.0	37.8	40.6	43.3
BEHA006E6 Compressor Model RS43C2E*	-1.1	2153	2028	1906	1785	1666	1550	1432
	-3.9	1965	1852	1741	1632	1522	1416	1310
	-6.7	1785	1684	1581	1480	1385	1287	1192
	-9.4	1612	1519	1426	1338	1249	1158	1073
	-12.2	1444	1360	1280	1197	1117	1037	959
	-15.0	1285	1210	1135	1063	988	918	846
	-17.8	1135	1067	1003	934	869	802	737
	-20.6	943	887	831	774	715	659	603
	-23.3	824	772	721	666	615	561	510
	-26.1	713	664	618	568	519	471	419
-28.9	612	568	524	480	434	387	341	
-31.7	527	485	444	402	356	312	262	
BEHA008E6 Compressor Model RS55C2E*	-1.1	2657	2510	2365	2220	2073	1934	1793
	-3.9	2427	2291	2159	2022	1893	1762	1632
	-6.7	2203	2079	1955	1834	1715	1594	1475
	-9.4	1989	1875	1764	1654	1540	1432	1324
	-12.2	1782	1679	1579	1478	1375	1280	1181
	-15.0	1586	1496	1403	1310	1220	1130	1039
	-17.8	1405	1321	1238	1153	1070	988	908
	-20.6	1174	1100	1029	956	882	811	740
	-23.3	1024	958	890	824	759	691	627
	-26.1	887	825	765	703	640	581	519
-28.9	765	708	652	593	534	478	422	
-31.7	654	603	546	493	438	382	328	
BEHA009E6 Compressor Model RS64C2E*	-1.1	2863	2734	2579	2430	2283	2133	1984
	-3.9	2630	2502	2370	2233	2097	1960	1823
	-6.7	2414	2291	2167	2042	1917	1793	1668
	-9.4	2200	2086	1970	1859	1746	1630	1516
	-12.2	1991	1888	1785	1682	1579	1475	1369
	-15.0	1793	1699	1607	1511	1419	1324	1230
	-17.8	1607	1519	1432	1349	1261	1178	1091
	-20.6	1353	1279	1203	1132	1059	983	912
	-23.3	1188	1122	1056	985	921	855	787
	-26.1	1034	972	909	850	787	728	669
-28.9	887	828	769	715	659	605	551	
-31.7	747	691	637	583	534	483	434	
BEHA010E6 Compressor Model RS70C1E*	-1.1	3224	3043	2863	2682	2504	2327	2145
	-3.9	2940	2785	2605	2447	2288	2123	1960
	-6.7	2657	2515	2370	2226	2081	1934	1785
	-9.4	2402	2272	2145	2017	1888	1754	1622
	-12.2	2159	2045	1934	1821	1702	1584	1463
	-15.0	1929	1831	1731	1630	1527	1419	1308
	-17.8	1712	1624	1537	1447	1354	1256	1153
	-20.6	1428	1355	1281	1203	1125	1039	949
	-23.3	1237	1174	1107	1034	960	880	794
	-26.1	1051	993	931	865	791	715	632
-28.9	868	811	752	686	618	541	458	
-31.7	681	625	566	502	431	356	269	

--- Outside Operating Range † Max 40°F RGT * Not suitable for use with R-507

CONDENSING UNIT MODEL	SATURATED SUCTION TEMPERATURE °C	AMBIENT TEMPERATURE °C						
		26.6	29.4	32.2	35.0	37.8	40.6	43.3
BEHA015E6 Compressor Model CS10K6E	-1.1	5210	4901	4616	4307	4023	3714	3430
	-3.9	4746	4462	4204	3920	3636	3378	3120
	-6.7	4281	4049	3791	3533	3275	3043	2785
	-9.4	3843	3611	3378	3147	2915	2708	2474
	-12.2	3405	3198	2992	2785	2577	2368	2161
	-15.0	2992	2812	2605	2424	2233	2045	1857
	-17.8	2605	2424	2252	2079	1906	1735	1566
	-20.6	2109	1960	1813	1666	1443	1372	1222
	-23.3	1777	1644	1509	1380	1244	1112	978
	-26.1	1472	1353	1235	1118	994	875	755
	-28.9	1199	1096	990	882	774	664	554
-31.7	965	872	777	681	583	483	382	
BEHA020E6 Compressor Model CS12K6E	-1.1	5932	5622	5287	4978	4668	4333	4023
	-3.9	5364	5081	4771	4488	4178	3895	3585
	-6.7	4849	4565	4281	4023	3740	3482	3198
	-9.4	4333	4075	3843	3585	3327	3069	2837
	-12.2	3868	3636	3405	3172	2940	2708	2479
	-15.0	3430	3198	2992	2760	2558	2352	2145
	-17.8	2992	2785	2605	2399	2208	2020	1834
	-20.6	2475	2286	2115	1946	1781	1617	1458
	-23.3	2107	1940	1781	1627	1478	1331	1188
	-26.1	1764	1610	1463	1321	1186	1056	928
	-28.9	1436	1294	1154	1027	904	784	674
-31.7	1122	985	860	740	627	522	424	
BEHA025E6 Compressor Model CS14K6E	-1.1	6809	6448	6061	5700	5339	4952	4591
	-3.9	6242	5907	5571	5236	4901	4565	4204
	-6.7	5700	5390	5081	4771	4462	4153	3843
	-9.4	5159	4874	4591	4307	4023	3740	3456
	-12.2	4616	4359	4101	3843	3585	3353	3095
	-15.0	4101	3868	3636	3405	3172	2940	2708
	-17.8	3611	3405	3198	2992	2785	2566	2363
	-20.6	2965	2793	2622	2446	2269	2095	1921
	-23.3	2548	2399	2240	2080	1925	1769	1615
	-26.1	2171	2028	1889	1747	1607	1470	1333
	-28.9	1823	1698	1571	1446	1324	1199	1078
-31.7	1522	1406	1294	1181	1074	963	855	
BEHA029E6 Compressor Model CR37KQ	-1.1	8305	7841	7376	6912	6422	5958	5494
	-3.9	7686	7248	6783	6345	5932	5494	5055
	-6.7	7015	6603	6215	5803	5390	5004	4591
	-9.4	6370	5984	5597	5236	4849	4488	4126
	-12.2	5700	5364	5004	4668	4333	3998	3663
	-15.0	5055	4746	4411	4101	3791	3482	3198
	-17.8	4436	4153	3843	3560	3275	3018	2734
	-20.6	3626	3381	3136	2891	2671	2425	2203
	-23.3	3087	2867	2646	2440	2230	2027	1833
	-26.1	2597	2414	2220	2028	1847	1674	1505
	-28.9	2171	2005	1837	1676	1519	1372	1235
-31.7	1806	1664	1524	1387	1257	1137	1031	

--- Outside Operating Range † Max 40°F RGT

CONDENSING UNIT MODEL	SATURATED SUCTION TEMPERATURE °C	AMBIENT TEMPERATURE °C						
		26.6	29.4	32.2	35.0	37.8	40.6	43.3
BEHA030E6 Compressor Model CR37KQ*	-1.1	9337	8847	8331	7814	7299	6783	6293
	-3.9	8562	8099	7634	7144	6680	6190	5725
	-6.7	7789	7351	6912	6473	6035	5597	5159
	-9.4	7015	6603	6215	5803	5390	5004	4591
	-12.2	6242	5880	5519	5132	4771	4411	4049
	-15.0	5494	5159	4823	4488	4153	3817	3508
	-17.8	4771	4488	4178	3868	3560	3275	2992
	-20.6	3896	3651	3381	3136	2867	2622	2377
	-23.3	3308	3062	2842	2622	2389	2171	1962
	-26.1	2768	2573	2359	2161	1965	1778	1600
-28.9	2286	2115	1943	1769	1605	1446	1299	
-31.7	1894	1744	1597	1456	1318	1191	1074	
BEHA035E6 Compressor Model CR41KQ*	-1.1	10755	10136	9517	8924	8305	7737	7170
	-3.9	9646	9079	8511	7944	7402	6860	6345
	-6.7	8614	8099	7583	7066	6577	6087	5597
	-9.4	7686	7196	6731	6267	5803	5364	4926
	-12.2	6835	6396	5958	5545	5132	4719	4307
	-15.0	6035	5649	5262	4874	4488	4126	3766
	-17.8	5313	4978	4616	4256	3920	3585	3250
	-20.6	4435	4117	3822	3528	3209	2915	2646
	-23.3	3846	3553	3283	3014	2744	2475	2203
	-26.1	3283	3039	2793	2524	2278	2027	1778
-28.9	2744	2524	2284	2053	1818	1583	1346	
-31.7	2205	1999	1786	1571	1346	1122	894	
BEHA040E6 Compresso Model CR53KQ*	-1.1	12663	12045	11400	10755	10136	9491	8872
	-3.9	11529	10936	10343	9775	9182	8614	8021
	-6.7	10420	9878	9337	8820	8279	7763	7221
	-9.4	9362	8872	8382	7892	7402	6938	6448
	-12.2	8331	7892	7454	7015	6603	6164	5725
	-15.0	7376	6963	6577	6190	5803	5416	5055
	-17.8	6448	6112	5777	5416	5081	4746	4411
	-20.6	5339	5055	4771	4488	4204	3920	3636
	-23.3	4591	4333	4101	3843	3611	3378	3120
	-26.1	3895	3688	3482	3275	3095	2889	2682
-28.9	3275	3095	2940	2785	2605	2450	2280	
-31.7	2708	2579	2455	2331	2205	2079	1945	
BEHA050E6 Compressor Model CRN5-0500*	-1.1	14392	13695	12973	12277	11580	10884	10188
	-3.9	13205	12560	11915	11271	10626	9981	9362
	-6.7	12019	11426	10832	10265	9672	9104	8537
	-9.4	10858	10316	9801	9259	8744	8227	7711
	-12.2	9723	9259	8769	8305	7841	7351	6886
	-15.0	8640	8227	7789	7376	6938	6525	6112
	-17.8	7608	7248	6860	6473	6112	5725	5339
	-20.6	6345	6035	5700	5390	5055	4746	4411
	-23.3	5494	5210	4952	4668	4384	4075	3791
	-26.1	4746	4514	4256	3998	3740	3482	3224
-28.9	4075	3868	3663	3430	3198	2966	2734	
-31.7	3533	3353	3147	2966	2760	2541	2327	

--- Outside Operating Range † Max 40°F RGT * Not suitable for use with R-507

CONDENSING UNIT MODEL	SATURATED SUCTION TEMPERATURE °C	AMBIENT TEMPERATURE °C						
		26.6	29.4	32.2	35	37.8	40.6	43.3
BEHA006L6 Compressor Model AFT22C1E*	-9.4	1635	1519	1411	1316	1230	1150	1086
	-12.2	1441	1338	1246	1161	1086	1019	962
	-15.0	1264	1178	1096	1024	959	903	851
	-17.8	1111	1034	967	906	848	797	753
	-20.6	970	908	851	800	751	704	665
	-23.3	846	797	748	704	660	624	585
	-26.1	735	696	655	616	583	544	508
	-28.9	634	604	573	539	505	472	436
-31.7	544	521	495	466	433	397	361	
BEHA008L6 Compressor Model AFT26C1E*	-9.4	1929	1837	1741	1646	1555	1463	1377
	-12.2	1710	1630	1550	1465	1382	1300	1225
	-15.0	1504	1439	1367	1294	1222	1150	1083
	-17.8	1313	1261	1202	1140	1078	1014	954
	-20.6	1142	1099	1052	998	944	887	836
	-23.3	986	957	915	872	825	776	727
	-26.1	846	825	797	759	717	678	634
	-28.9	722	709	689	657	624	585	546
-31.7	614	609	593	570	539	503	472	
BEHA010L6 Compressor Model CF04K6E*	-12.2	2889	2708	2512	2324	2133	1945	1756
	-15.0	2541	2372	2205	2032	1857	1687	1516
	-17.8	2228	2079	1926	1771	1615	1460	1305
	-20.6	1950	1815	1676	1537	1398	1256	1119
	-23.3	1695	1576	1452	1328	1202	1075	954
	-26.1	1465	1357	1246	1135	1024	913	804
	-28.9	1249	1153	1058	957	856	759	663
	-31.7	1042	959	869	781	693	609	529
-34.4	836	764	686	606	532	457	387	
BEHA020L6 Compressor Model CF06K6E*	-12.2	3920	3688	3482	3275	3043	2837	2605
	-15.0	3585	3378	3172	2966	2760	2566	2365
	-17.8	3224	3043	2863	2682	2491	2306	2117
	-20.6	2889	2734	2551	2380	2213	2042	1875
	-23.3	2556	2399	2241	2089	1934	1782	1630
	-26.1	2228	2081	1942	1800	1663	1527	1393
	-28.9	1911	1779	1654	1524	1403	1282	1166
	-31.7	1615	1496	1377	1264	1155	1052	954
-34.4	1341	1230	1127	1026	934	846	764	
BEHA025L6 Compressor Model CF09K6E*	-12.2	6164	5829	5494	5184	4849	4514	4204
	-15.0	5597	5287	4978	4668	4384	4075	3766
	-17.8	5029	4746	4462	4178	3920	3636	3378
	-20.6	4462	4204	3946	3714	3456	3198	2966
	-23.3	3920	3688	3456	3224	3018	2785	2563
	-26.1	3405	3198	2992	2785	2579	2380	2184
	-28.9	2915	2708	2530	2347	2172	1998	1829
	-31.7	2435	2267	2102	1945	1790	1640	1499
-34.4	2001	1852	1712	1576	1447	1318	1199	
BEHA030L6 Compressor Model CF12K6E*	-12.2	7196	6809	6396	6010	5622	5210	4823
	-15.0	6525	6164	5803	5442	5081	4719	4359
	-17.8	5907	5571	5236	4901	4565	4256	3920
	-20.6	5313	5004	4694	4384	4101	3791	3508
	-23.3	4746	4462	4178	3920	3636	3378	3095
	-26.1	4178	3946	3688	3430	3198	2940	2708
	-28.9	3663	3456	3224	2992	2760	2546	2327
	-31.7	3172	2966	2760	2556	2350	2148	1950
-34.4	2708	2515	2324	2133	1945	1756	1576	

--- Outside Operating Range † Max 40°F RGT * Not suitable for use with R-507

CONDENSING UNIT MODEL	SATURATED SUCTION TEMPERATURE °C	AMBIENT TEMPERATURE °C						
		26.6	29.4	32.2	35	37.8	40.6	43.3
BEHS010H2 Compressor Model H29B17U	7.2	4256	4049	3868	3688	3508	3327	3172
	4.4	3843	3663	3482	3327	3147	2992	2812
	1.7	3456	3275	3120	2966	2785	2630	2481
	-1.1	3069	2915	2760	2605	2447	2295	2145
	-3.9	2682	2538	2394	2252	2107	1962	1818
	-6.7	2311	2180	2048	1914	1779	1640	1501
	-9.4	1950	1834	1715	1588	1460	1328	1192
	-12.2	1607	1504	1393	1280	1155	1029	898
	-15.0	1282	1189	1091	983	869	748	614
-17.8	978	898	810	709	598	480	354	
BEHS015H2 Compressor Model H29B18U	7.2	6061	5803	5545	5287	5029	4797	4565
	4.4	5467	5210	4978	4746	4514	4281	4075
	1.7	4874	4668	4436	4230	3998	3791	3585
	-1.1	4307	4101	3920	3714	3508	3327	3120
	-3.9	3766	3585	3378	3198	3018	2837	2657
	-6.7	3224	3069	2889	2734	2558	2394	2226
	-9.4	2734	2574	2419	2267	2112	1960	1806
	-12.2	2244	2109	1970	1834	1692	1552	1408
	-15.0	1798	1676	1555	1426	1300	1171	1037
-17.8	1390	1282	1171	1058	939	818	696	
BEHS020H2 Compressor Model H29B24U	7.2	7428	7144	6835	6525	6242	5932	5649
	4.4	6706	6422	6138	5855	5571	5313	5029
	1.7	6010	5725	5467	5210	4952	4694	4436
	-1.1	5313	5081	4823	4591	4333	4101	3868
	-3.9	4668	4436	4204	3998	3766	3560	3327
	-6.7	4023	3817	3611	3430	3224	3043	2837
	-9.4	3430	3250	3069	2889	2734	2556	2394
	-12.2	2863	2708	2558	2406	2264	2125	1994
	-15.0	2347	2218	2092	1968	1854	1746	1646
-17.8	1873	1770	1674	1584	1504	1429	1364	
BEHS029H2 Compressor Model H29B35U	7.2	10291	9904	9543	9156	8795	8408	8047
	4.4	9414	9053	8692	8356	7996	7660	7299
	1.7	8537	8202	7892	7557	7221	6912	6577
	-1.1	7711	7402	7093	6783	6473	6190	5880
	-3.9	6886	6603	6319	6035	5752	5494	5210
	-6.7	6112	5855	5597	5313	5055	4823	4565
	-9.4	5364	5107	4874	4642	4411	4178	3946
	-12.2	4642	4436	4204	3998	3766	3560	3353
	-15.0	3971	3766	3560	3378	3172	2992	2812
-17.8	3353	3172	2966	2785	2605	2442	2283	
BEHS035H2 Compressor Model H23A423	7.2	12947	12483	12019	11554	11116	10652	10213
	4.4	11709	11271	10858	10420	10033	9620	9207
	1.7	10523	10136	9750	9362	8975	8614	8254
	-1.1	9388	9027	8692	8331	7996	7660	7325
	-3.9	8331	7996	7686	7376	7066	6783	6473
	-6.7	7351	7041	6758	6473	6190	5932	5674
	-9.4	6422	6138	5880	5649	5390	5159	4926
	-12.2	5571	5313	5081	4849	4642	4436	4230
	-15.0	4797	4565	4359	4153	3971	3766	3611
-17.8	4101	3895	3688	3508	3353	3172	3018	

--- Outside Operating Range † Max 40°F RGT

CONDENSING UNIT MODEL	SATURATED SUCTION TEMPERATURE °C	AMBIENT TEMPERATURE °C						
		26.6	29.4	32.2	35	37.8	40.6	43.3
BEHS040H2 Compressor Model H23A543	7.2	15500	14934	14392	13850	13308	12793	12250
	4.4	14159	13618	13128	12638	12148	11657	11142
	1.7	12818	12354	11890	11426	10987	10523	10085
	-1.1	11554	11091	10678	10265	9852	9440	9053
	-3.9	10316	9904	9517	9130	8769	8408	8047
	-6.7	9130	8744	8382	8047	7711	7402	7066
	-9.4	8021	7660	7351	7041	6731	6448	6164
	-12.2	6963	6655	6345	6087	5829	5571	5313
	-15.0	6010	5725	5442	5210	4978	4746	4539
-17.8	5132	4874	4616	4411	4204	4023	3817	
BEHS050H2 Compressor Model H23A623	7.2	17977	17306	16687	16093	15527	14959	14392
	4.4	16506	15888	15320	14779	14263	13773	13231
	1.7	15037	14469	13953	13463	12998	12535	12070
	-1.1	13592	13050	12560	12122	11709	11297	10884
	-3.9	12148	11657	11219	10806	10446	10085	9698
	-6.7	10755	10291	9904	9543	9207	8898	8562
	-9.4	9414	9002	8640	8305	8021	7737	7454
	-12.2	8150	7763	7428	7144	6912	6655	6396
	-15.0	6990	6628	6319	6087	5855	5649	5416
-17.8	5932	5597	5339	5107	4926	4746	4539	

--- Outside Operating Range † Max 40°F RGT

CONDENSING UNIT MODEL	SATURATED SUCTION TEMPERATURE °C	AMBIENT TEMPERATURE °C						
		26.6	29.4	32.2	35	37.8	40.6	43.3
BEHD060H2 Compressor Model MT72	7.2	19963	19292	18622	17951	17281	16610	15965
	4.4	18260	17641	17022	16429	15810	15217	14598
	1.7	16636	16068	15500	14934	14392	13850	13308
	-1.1	15062	14546	14031	13515	13025	12535	12045
	-3.9	13566	13076	12612	12148	11709	11271	10832
	-6.7	12148	11709	11271	10858	10446	10058	9672
	-9.4	10781	10394	10007	9620	9233	8898	8537
BEHD075H2 Compressor Model MT100	7.2	27803	26746	25740	24708	23702	22696	21717
	4.4	25301	24347	23393	22438	21510	20607	19705
	1.7	22928	22052	21149	20298	19421	18595	17770
	-1.1	20684	19859	19060	18234	17461	16687	15939
	-3.9	18595	17822	17074	16326	15604	14907	14211
	-6.7	16636	15913	15191	14521	13850	13205	12586
	-9.4	14804	14134	13463	12818	12199	11606	11039

--- Outside Operating Range † Max 40°F RGT

CONDENSING UNIT MODEL	SATURATED SUCTION TEMPERATURE °C	AMBIENT TEMPERATURE °C						
		26.6	29.4	32.2	35	37.8	40.6	43.3
BEHD015M6 Compressor Model MTZ18	1.7	5519	5236	4978	4668	4359	4049	3714
	-1.1	5055	4823	4565	4307	4023	3714	3430
	-3.9	4616	4411	4178	3946	3688	3405	3147
	-6.7	4178	3998	3791	3585	3353	3120	2863
	-9.4	3766	3611	3430	3224	3018	2812	2579
	-12.2	3378	3224	3069	2889	2708	2512	2306
	-15.0	2992	2863	2708	2561	2399	2223	2037
	-17.8	2630	2504	2380	2244	2100	1942	1774
	-20.6	2275	2174	2064	1942	1810	1671	1516
-23.3	1953	1859	1764	1654	1535	1405	1266	
BEHD020M6 Compressor Model MTZ22	1.7	6267	5958	5649	5313	4952	4616	4256
	-1.1	5752	5467	5184	4874	4565	4230	3920
	-3.9	5262	5004	4746	4462	4178	3895	3585
	-6.7	4771	4539	4307	4049	3791	3533	3250
	-9.4	4307	4101	3868	3663	3430	3198	2940
	-12.2	3843	3663	3482	3275	3069	2863	2630
	-15.0	3430	3275	3095	2915	2734	2527	2327
	-17.8	3018	2889	2708	2556	2388	2213	2035
	-20.6	2657	2515	2372	2223	2071	1911	1749
-23.3	2311	2180	2048	1909	1770	1624	1475	
BEHD025M6 Compressor Model MTZ28	1.7	7608	7248	6860	6473	6087	5700	5287
	-1.1	6963	6603	6267	5932	5571	5210	4849
	-3.9	6319	6010	5700	5390	5055	4746	4411
	-6.7	5725	5442	5159	4874	4591	4281	3998
	-9.4	5159	4901	4642	4384	4101	3843	3585
	-12.2	4616	4384	4153	3920	3663	3430	3198
	-15.0	4101	3895	3688	3456	3250	3043	2812
	-17.8	3636	3430	3250	3043	2863	2657	2460
	-20.6	3224	3018	2837	2657	2479	2298	2123
-23.3	2812	2630	2471	2295	2128	1962	1803	
BEHD030M6 Compressor Model MTZ36	1.7	10033	9568	9104	8640	8150	7686	7170
	-1.1	9156	8744	8305	7866	7454	6990	6551
	-3.9	8305	7918	7531	7144	6758	6345	5932
	-6.7	7506	7170	6809	6448	6087	5725	5364
	-9.4	6758	6422	6112	5777	5467	5132	4797
	-12.2	6061	5752	5467	5159	4849	4565	4256
	-15.0	5390	5132	4849	4565	4307	4023	3766
	-17.8	4797	4539	4281	4023	3766	3533	3275
	-20.6	4230	3998	3740	3508	3275	3043	2812
-23.3	3740	3508	3275	3043	2812	2605	2394	
BEHD035M6 Compressor Model MTZ44	1.7	12380	11735	11116	10497	9852	9207	8562
	-1.1	11271	10703	10136	9543	8975	8382	7789
	-3.9	10213	9698	9182	8640	8124	7583	7041
	-6.7	9233	8744	8254	7789	7299	6809	6319
	-9.4	8279	7841	7402	6963	6500	6061	5622
	-12.2	7402	6990	6577	6164	5777	5364	4978
	-15.0	6577	6190	5829	5442	5055	4694	4333
	-17.8	5829	5467	5107	4746	4411	4075	3740
	-20.6	5159	4797	4462	4126	3791	3482	3172
-23.3	4539	4204	3868	3533	3250	2940	2657	

--- Outside Operating Range † Max 40°F RGT

BEHD**R404 - MEDIUM TEMPERATURE
CAPACITY WATTS****50Hz****MANEUROP**

CONDENSING UNIT MODEL	SATURATED SUCTION TEMPERATURE °C	AMBIENT TEMPERATURE °C						
		26.6	29.4	32.2	35	37.8	40.6	43.3
BEHD040M6 Compressor Model MTZ50	1.7	13618	12947	12250	11554	10858	10161	9440
	-1.1	12483	11864	11219	10600	9955	9310	8666
	-3.9	11400	10806	10239	9646	9079	8485	7892
	-6.7	10343	9801	9285	8744	8202	7660	7144
	-9.4	9337	8847	8356	7866	7376	6886	6396
	-12.2	8382	7944	7479	7041	6577	6138	5700
	-15.0	7506	7066	6655	6242	5829	5416	5029
	-17.8	6680	6267	5880	5494	5107	4746	4384
	-20.6	5932	5545	5159	4797	4436	4101	3766
-23.3	5236	4874	4514	4153	3817	3482	3172	
BEHD050M6 Compressor Model MTZ56	1.7	14572	13850	13102	12380	11632	10858	10110
	-1.1	13411	12767	12070	11400	10703	10033	9337
	-3.9	12302	11684	11064	10446	9826	9182	8562
	-6.7	11219	10652	10085	9517	8950	8356	7789
	-9.4	10161	9646	9130	8614	8073	7557	7015
	-12.2	9182	8692	8202	7711	7248	6758	6267
	-15.0	8227	7763	7325	6860	6422	5984	5545
	-17.8	7325	6912	6473	6061	5649	5236	4849
	-20.6	6473	6087	5700	5287	4901	4539	4153
-23.3	5700	5313	4952	4565	4204	3843	3508	
BEHD060M6 Compressor Model MTZ72	1.7	18209	17332	16455	15552	14649	13746	12818
	-1.1	16816	16016	15191	14366	13541	12715	11839
	-3.9	15449	14727	13979	13205	12457	11684	10909
	-6.7	14134	13463	12767	12070	11374	10678	9955
	-9.4	12870	12250	11606	10987	10343	9698	9027
	-12.2	11657	11091	10497	9904	9310	8717	8124
	-15.0	10523	9981	9440	8898	8356	7789	7248
	-17.8	9440	8924	8434	7918	7402	6912	6396
	-20.6	8434	7944	7479	6990	6525	6035	5571
-23.3	7506	7041	6577	6112	5674	5236	4797	
BEHD075M6 Compressor Model MTZ100	1.7	24785	23522	22258	20969	19679	18389	17074
	-1.1	22748	21587	20401	19240	18054	16868	15681
	-3.9	20762	19679	18595	17538	16455	15372	14289
	-6.7	18853	17847	16868	15888	14882	13901	12921
	-9.4	17022	16120	15191	14289	13386	12483	11606
	-12.2	15269	14443	13592	12767	11942	11116	10316
	-15.0	13644	12870	12070	11322	10549	9801	9053
	-17.8	12122	11374	10652	9930	9233	8537	7866
	-20.6	10703	10007	9310	8640	7969	7351	6731
-23.3	9414	8744	8073	7428	6809	6215	5622	

--- Outside Operating Range † Max 40°F RGT

CONDENSING UNIT MODEL	SATURATED SUCTION TEMPERATURE °C	AMBIENT TEMPERATURE °C						
		26.6	29.4	32.2	35	37.8	40.6	43.3
BEHD015L6 Compressor Model LTZ22	-20.6	2605	2445	2280	2115	1958	1800	1654
	-23.3	2316	2164	2014	1870	1728	1588	1460
	-26.1	2035	1898	1767	1635	1511	1393	1277
	-28.9	1774	1654	1532	1419	1308	1202	1104
	-31.7	1532	1424	1318	1214	1119	1026	942
	-34.4	1316	1214	1122	1029	942	864	792
	-37.2	1119	1029	942	862	781	712	653
	-40.0	944	862	781	707	637	578	524
BEHD025L6 Compressor Model LTZ28	-20.6	3971	3740	3508	3301	3069	2837	2630
	-23.3	3508	3327	3120	2915	2708	2510	2316
	-26.1	3095	2915	2734	2554	2372	2197	2020
	-28.9	2708	2554	2388	2223	2061	1903	1746
	-31.7	2370	2220	2071	1924	1777	1632	1496
	-34.4	2056	1917	1779	1643	1511	1385	1258
	-37.2	1771	1643	1516	1393	1269	1153	1039
	-40.0	1516	1398	1280	1161	1047	939	836
BEHD030L6 Compressor Model LTZ40	-20.6	5545	5210	4901	4565	4256	3920	3611
	-23.3	4926	4642	4333	4049	3766	3482	3198
	-26.1	4359	4075	3817	3560	3301	3069	2812
	-28.9	3817	3585	3353	3120	2889	2657	2447
	-31.7	3327	3120	2915	2708	2507	2308	2115
	-34.4	2889	2708	2512	2331	2151	1978	1806
	-37.2	2494	2321	2153	1986	1826	1668	1519
	-40.0	2144	1984	1826	1674	1524	1385	1250
BEHD040L6 Compressor Model LTZ50	-20.6	8047	7608	7170	6731	6293	5855	5416
	-23.3	7170	6783	6370	5984	5597	5184	4797
	-26.1	6319	5984	5622	5287	4926	4565	4230
	-28.9	5571	5262	4952	4642	4307	3998	3688
	-31.7	4874	4591	4307	4023	3766	3482	3198
	-34.4	4230	3998	3740	3482	3224	2992	2734
	-37.2	3663	3430	3198	2966	2734	2522	2295
	-40.0	3147	2940	2734	2512	2303	2094	1888
BEHD065L6 Compressor Model LTZ88	-20.6	12612	11993	11374	10729	10058	9388	8717
	-23.3	11064	10523	9955	9388	8795	8202	7608
	-26.1	9620	9156	8666	8150	7634	7118	6577
	-28.9	8331	7918	7479	7041	6577	6087	5622
	-31.7	7144	6783	6396	6010	5597	5184	4746
	-34.4	6087	5777	5416	5081	4694	4333	3946
	-37.2	5159	4849	4539	4230	3895	3560	3198
	-40.0	4307	4049	3766	3456	3172	2837	2527
BEHD075L6 Compressor Model LTZ100	-20.6	15578	14779	13979	13153	12328	11477	10600
	-23.3	13850	13153	12405	11684	10936	10161	9388
	-26.1	12250	11606	10961	10291	9620	8950	8254
	-28.9	10755	10188	9595	9002	8408	7789	7170
	-31.7	9414	8872	8356	7814	7273	6706	6138
	-34.4	8150	7686	7196	6706	6190	5674	5184
	-37.2	7015	6577	6112	5649	5184	4719	4256
	-40.0	5984	5545	5132	4694	4256	3817	3378

--- Outside Operating Range † Max 40°F RGT

CONDENSING UNIT MODEL	COMPRESSOR MODEL NO.	POWER SUPPLY	COMPRESSOR		CONDENSER FAN MOTOR		UNIT		
			RLA	LRA	QTY	FLA	MCA	MOP	
BEHA008H2- * -S7A	RS64C2-IAZ	200/1/50	6.9	37.0	1	0.5	9.1	15	
BEHA010H2- * -T7A	RS70C1TFC	200-220/3/50	4.2	31.0	1	0.5	5.8	15	
BEHA015H2- *	-S7A	CR18KQ-PFV	200/1/50	8.1	41.0	1	1.1	11.2	15
	-T7A	CR18KQ-TF5	200-220/3/50	5.4	49.0	1	1.1	7.9	15
BEHA020H2- *	-S7A	CR24KQ-PFV	200/1/50	12.2	70.5	1	1.1	16.3	25
	-T7A	CR24KQ-TF5	200-220/3/50	6.7	51.0	1	1.1	9.5	15
	-T9A	CR24KQ-TF5	380-400/3/50	3.3	25.0	1	0.6	4.8	15
BEHA025H2- *	-S7A	CR32KQ-PFV	200/1/50	15.3	83.0	1	1.1	20.2	35
	-T7A	CR32KQ-TF5	200-220/3/50	8.8	63.0	1	1.1	12.2	20
	-T9A	CR32KQ-TFD	380-400/3/50	4.6	32.0	1	0.6	6.3	15
BEHA029H2- *	-S7A	CR37KQ-PFV	200/1/50	16.7	100.0	1	1.1	21.9	35
	-T7A	CR37KQ-TF5	200-220/3/50	9.9	85.0	1	1.1	13.5	20
	-T9A	CR37KQ-TFD	380-400/3/50	5.0	39.0	1	0.6	6.9	15
BEHA030H2- *	-S7A	CR37KQ-PFV	200/1/50	16.7	100.0	1	2.1	22.9	35
	-T7A	CR37KQ-TF5	200-220/3/50	9.9	85.0	1	2.1	14.5	20
	-T9A	CR37KQ-TFD	380-400/3/50	5.0	39.0	1	1.1	7.4	15
BEHA035H2- *	-S7A	CR41KQ-PFV	200/1/50	17.4	109.6	1	2.1	23.9	40
	-T7A	CR41KQ-TF5	200-220/3/50	11.8	80.0	1	2.1	16.9	25
	-T9A	CR41KQ-TFD	380-400/3/50	5.3	42.0	1	1.1	7.7	15
BEHA040H2- *	-S7A	CR53KQ-PFV	200/1/50	26.0	140.0	1	2.1	34.6	60
	-T7A	CR53KQ-TF5	200-220/3/50	16.3	107.0	1	2.1	22.5	35
	-T9A	CR53KQ-TFD	380-400/3/50	8.1	55.0	1	1.1	11.3	15
BEHA050H2- *	-S7A	CRN5-0500-PFV	200/1/50	30.8	142.0	1	2.1	40.6	70
	-T7A	CRN5-0500-TF5	200-220/3/50	19.2	130.0	1	2.1	26.1	45
	-T9A	CRN5-0500-TFD	380-400/3/50	8.7	65.0	1	1.1	12.0	20

* I = Indoor, H = Outdoor. Above listed RLA value is based on UL rating method and may differ from published compressor RLA data.

CONDENSING UNIT MODEL	COMPRESSOR MODEL NO.	POWER SUPPLY	COMPRESSOR		CONDENSER FAN MOTOR		UNIT		
			RLA	LRA	QTY	FLA	MCA	MOP	
BEHA006E6- * -S7A	RS43C2E-IAZ	200/1/50	4.8	24.1	1	0.5	6.5	15	
BEHA008E6- * -S7A	RS55C2E-IAZ	200/1/50	5.4	40.0	1	0.5	7.3	15	
BEHA009E6- * -S7A	RS64C2E-IAZ	200/1/50	6.9	37.0	1	0.5	9.2	15	
BEHA010E6- * -T7A	RS70C1E-TFC	200-220/3/50	4.2	31.0	1	0.5	5.8	15	
BEHA015E6- *	-S7A	CS10K6E-PFV	200/1/50	9.8	56.0	1	1.1	13.4	20
	-T7A	CS10K6E-TF5	200-220/3/50	6.7	51.0	1	1.1	9.5	15
	-T9A	CS10K6E-TFD	380-400/3/50	3.2	25.0	1	0.6	4.6	15
BEHA020E6- *	-S7A	CS12K6E-PFV	200/1/50	9.8	56.0	1	1.1	13.4	20
	-T7A	CS12K6E-TF5	200-220/3/50	6.7	51.0	1	1.1	9.5	15
BEHA025E6- *	-S7A	CS14K6E-PFV	200/1/50	11.2	61.0	1	1.1	15.1	25
	-T7A	CS14K6E-TF5	200-220/3/50	8.2	55.0	1	1.1	11.4	15
	-T9A	CS14K6E-TFD	380-400/3/50	4.2	28.0	1	0.6	5.9	15
BEHA029E6- *	-S7A	CR37KQ-PFV	200/1/50	14.4	82.0	1	1.1	19.0	30
	-T7A	CR37KQ-TF5	200-220/3/50	7.9	65.5	1	1.1	11.0	15
	-T9A	CR37KQ-TFD	380-400/3/50	4.2	33.0	1	0.6	5.9	15
BEHA030E6- *	-S7A	CR37KQ-PFV	200/1/50	14.4	82.0	1	2.1	20.1	30
	-T7A	CR37KQ-TF5	200-220/3/50	7.9	65.5	1	2.1	12.0	15
	-T9A	CR37KQ-TFD	380-400/3/50	4.2	33.0	1	1.1	6.4	15
BEHA035E6- *	-S7A	CR41KQ-PFV	200/1/50	16.7	96.0	1	2.1	23.0	35
	-T7A	CR41KQ-TF5	200-220/3/50	10.2	75.0	1	2.1	14.9	25
	-T9A	CR41KQ-TFD	380-400/3/50	4.6	40.0	1	1.1	6.9	15
BEHA040E6- *	-S7A	CR53KQ-PFV	200/1/50	21.5	95.4	1	2.1	28.9	50
	-T7A	CR53KQ-TF5	200-220/3/50	14.0	82.0	1	2.1	19.6	30
	-T9A	CR53KQ-TFD	380-400/3/50	7.6	41.0	1	1.1	10.6	15
BEHA050E6- *	-S7A	CRN5-0500-PFV	200/1/50	27.6	125.0	1	2.1	36.6	60
	-T7A	CRN5-0500-TF5	200-220/3/50	16.8	102.0	1	2.1	23.1	35
	-T9A	CRN5-0500-TFD	380-400/3/50	8.8	48.0	1	1.1	12.2	20
BEHA006L6- * -S7A	AFT22C1E-IAZ	200/1/50	3.3	32.5	1	0.5	4.7	15	
BEHA008L6- * -S7A	AFT26C1E-CFZ	200/1/50	4.1	32.2	1	0.5	5.7	15	
BEHA010L6- *	-S7A	CF04K6E-PFV	200/1/50	9.9	59.2	1	0.5	12.9	20
	-T7A	CF04K6E-TF5	200-220/3/50	6.1	52.0	1	0.5	8.1	15
BEHA020L6- *	-S7A	CF06K6E-PFV	200/1/50	10.3	59.2	1	0.5	13.3	20
	-T7A	CF06K6E-TF5	200-220/3/50	6.3	52.0	1	0.5	8.4	15
BEHA025L6- *	-S7A	CF09K6E-PFV	200/1/50	15.0	87.0	1	1.1	19.9	30
	-T7A	CF09K6E-TF5	200-220/3/50	9.2	72.2	1	1.1	12.6	20
	-T9A	CF09K6E-TFD	380-400/3/50	4.9	35.8	1	0.6	6.8	15
BEHA030L6- *	-S7A	CF12K6E-PFV	200/1/50	18.4	105.0	1	1.1	24.1	40
	-T7A	CF12K6E-TF5	200-220/3/50	11.0	85.0	1	1.1	14.9	25
	-T9A	CF12K6E-TFD	380-400/3/50	5.9	42.0	1	0.6	8.0	15

* I = Indoor, H = Outdoor. Above listed RLA value is based on UL rating method and may differ from published compressor RLA data.

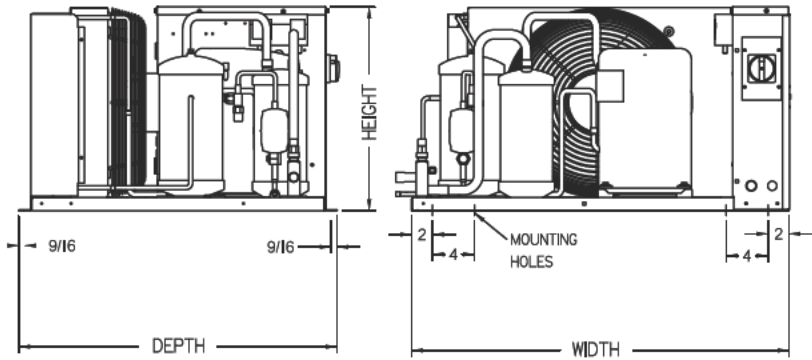
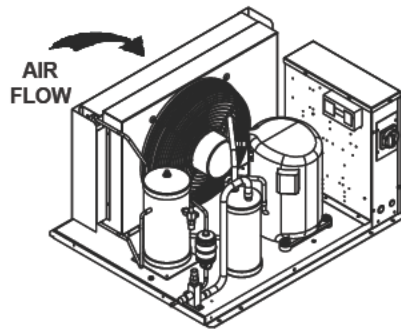
CONDENSING UNIT MODEL	COMPRESSOR MODEL NO.	POWER SUPPLY	COMPRESSOR		CONDENSER FAN MOTOR		UNIT		
			RLA	LRA	QTY	FLA	MCA	MOP	
BEHS010H2- * -S6A	H29B17UABH	220/1/50	7.7	48.0	1	0.5	10.1	15	
BEHS015H2- * -S6A	H29B18UABH	220/1/50	9.0	48.0	1	1.1	12.4	20	
BEHS020H2- * -S6A	H29B24UABH	220/1/50	12.2	61.0	1	1.1	16.3	25	
	-T7A	H29B24UDBL	200-220/3/50	8.3	58.0	1	1.1	11.5	20
BEHS029H2- * -S6A	H29B35UABK	220/1/50	16.7	86.0	1	1.1	21.9	35	
	-T7A	H29B35UDBL	200-220/3/50	10.3	78.0	1	1.1	13.9	20
	-T9A	H29B35UDBE	380-400/3/50	5.5	40.0	1	0.6	7.5	15
BEHS035H2- * -T7A	H23A423DBL	200-220/3/50	12.8	78.0	1	2.1	18.1	30	
	-T9A	H23A423DBE	380-400/3/50	6.1	39.0	1	1.1	8.7	15
BEHS040H2- * -T7A	H23A543DBL	200-220/3/50	17.3	106.0	1	2.1	23.7	40	
BEHS050H2- * -T7A	H23A623DBL	200-220/3/50	20.5	124.0	1	2.1	27.7	45	

* I = Indoor, H = Outdoor. Above listed RLA value is based on UL rating method and may differ from published compressor RLA data.

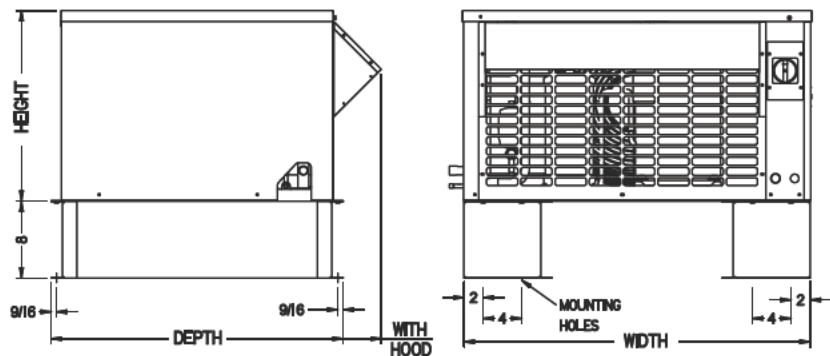
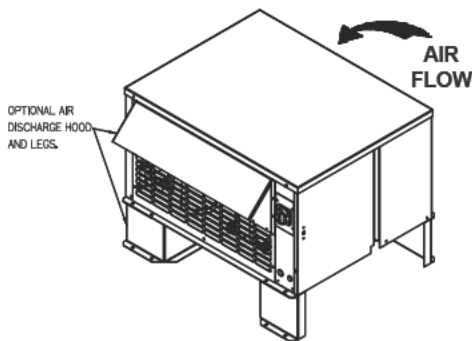
CONDENSING UNIT MODEL	COMPRESSOR MODEL NO.	POWER SUPPLY	COMPRESSOR		CONDENSER FAN MOTOR		UNIT		
			RLA	LRA	QTY	FLA	MCA	MOP	
BEHD015M6-*	-S6A	MTZ18-5VM	220/1/50	8.3	51.0	1	1.1	11.5	15
	-T7A	MTZ18-6VM	220/3/50	5.8	38.0	1	1.1	8.4	15
BEHD020M6-*	-S6A	MTZ22-5VM	220/1/50	10.9	49.3	1	1.1	14.7	25
	-T7A	MTZ22-6VM	220/3/50	7.1	38.0	1	1.1	9.9	15
	-T9A	MTZ22-4VM	400/3/50	3.8	16.0	1	0.6	5.4	15
BEHD025M6-*	-S6A	MTZ28-5VM	220/1/50	16.0	81.0	1	1.1	21.1	35
	-T7A	MTZ28-6VM	220/3/50	10.3	57.0	1	1.1	13.9	20
	-T9A	MTZ28-4VM	400/3/50	4.8	23.0	1	0.6	6.6	15
BEHD030M6-*	-S6A	MTZ36-5VM	220/1/50	19.2	84.0	1	2.1	26.1	45
	-T7A	MTZ36-6VM	220/3/50	10.9	74.0	1	2.1	15.7	25
	-T9A	MTZ36-4VM	400/3/50	5.8	30.0	1	1.1	8.4	15
BEHD035M6-*	-T7A	MTZ44-6VM	220/3/50	14.1	115.0	1	2.1	19.7	30
	-T9A	MTZ44-4VM	400/3/50	6.1	42.0	1	1.1	8.7	15
BEHD040M6-*	-S6A	MTZ50-5VM	220/1/50	23.1	114.0	1	2.1	30.9	50
	-T7A	MTZ50-6VM	220/3/50	16.0	115.0	1	2.1	22.1	35
	-T9A	MTZ50-4VM	400/3/50	7.7	42.0	1	1.1	10.7	15
BEHD050M6-*	-T7A	MTZ56-6VM	220/3/50	16.7	130.0	1	2.1	22.9	35
	-T9A	MTZ56-4VM	400/3/50	7.7	60.0	1	1.1	10.7	15
BEHD060M6-*	-T7A	MTZ72-6VM	220/3/50	19.9	135.0	1	2.1	27.0	45
	-T9A	MTZ72-4VM	400/3/50	9.9	80.0	1	1.1	13.5	20
BEHD075M6-*	-T7A	MTZ100-6VM	220/3/50	27.6	157.0	1	2.1	36.6	60
	-T9A	MTZ100-4VM	400/3/50	14.1	90.0	1	1.1	18.7	30
BEHD015L6-*	-S6A	L TZ22-5VM	220/1/50	10.9	49.3	1	0.5	14.1	25
BEHD025L6-*	-S6A	L TZ28-5VM	220/1/50	16.0	81.0	1	1.1	21.1	35
	-T9A	L TZ28-4VM	400/3/50	4.8	23.0	1	0.6	6.6	15
BEHD030L6-*	-T9A	L TZ40-4VM	400/3/50	5.8	42.0	1	0.6	7.8	15
BEHD040L6-*	-T7A	L TZ50-6VM	220/3/50	14.7	115.0	1	2.1	20.5	35
	-T9A	L TZ50-4VM	400/3/50	7.7	40.0	1	1.1	10.7	15
BEHD065L6-*	-T7A	L TZ88-6VM	220/3/50	27.6	157.0	1	2.1	36.6	60
	-T9A	L TZ88-4VM	400/3/50	14.1	90.0	1	1.1	18.7	30
BEHD075L6-*	-T7A	L TZ100-6VM	220/3/50	34.6	210.0	1	2.1	45.4	80
	-T9A	L TZ100-4VM	400/3/50	17.3	105.0	1	1.1	22.7	40
BEHD060H2-*	-T7A	MTZ72-6VM	220/3/50	19.9	135.0	1	2.1	27.0	45
	-T9A	MTZ72-4VM	400/3/50	9.9	80.0	1	1.1	13.5	20
BEHD075H2-*	-T7A	MTZ100-6VM	220/3/50	27.6	157.0	1	2.1	36.6	60
	-T9A	MTZ100-4VM	400/3/50	14.1	90.0	1	1.1	18.7	30

* I = Indoor, H = Outdoor. Above listed RLA value is based on UL rating method and may differ from published compressor RLA data.

DIMENSIONAL DATA (Models 006 to 030)



INDOOR DIMENSIONS



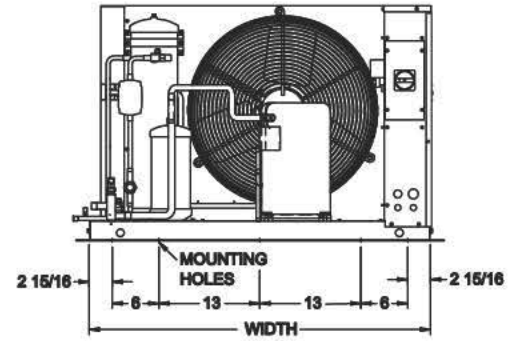
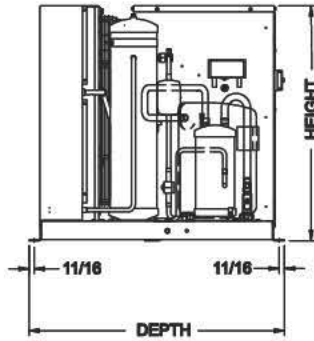
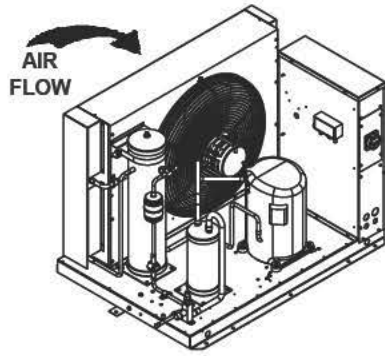
OUTDOOR DIMENSIONS

CONDENSING UNIT MODEL	WIDTH		DEPTH				HEIGHT *	
			Base		With Hood			
	Inches	mm	Inches	mm	Inches	mm	Inches	mm
BEH A 006	24 7/8	632	30 3/8	772	34 3/8	873	16 7/8	429
BEH A 008	24 7/8	632	30 3/8	772	34 3/8	873	16 7/8	429
BEH A 009	24 7/8	632	30 3/8	772	34 3/8	873	16 7/8	429
BEH A/S 010	24 7/8	632	30 3/8	772	34 3/8	873	16 7/8	429
BEH A/S/D 015 H2/ E6/M6	36 3/8	924	30 3/8	772	34 3/8	873	19 7/8	505
BEH D 015 L6	24 7/8	632	30 3/8	772	34 3/8	873	16 7/8	429
BEH A/S/D 020 H2/E6/M6	36 3/8	924	30 3/8	772	34 3/8	873	19 7/8	505
BEH A 020 L6	24 7/8	632	30 3/8	772	34 3/8	873	16 7/8	429
BEH A/D 025	36 3/8	924	30 3/8	772	34 3/8	873	19 7/8	505
BEH A/S 029H2	36 3/8	924	30 3/8	772	34 3/8	873	19 7/8	505
BEH A/D 030L6	36 3/8	924	30 3/8	772	34 3/8	873	19 7/8	505

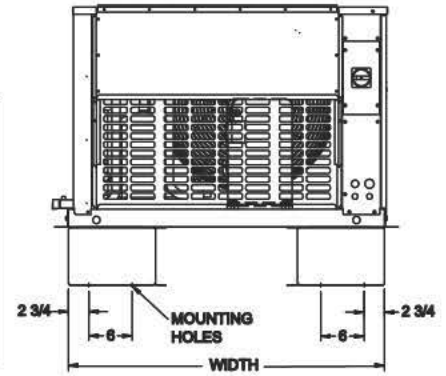
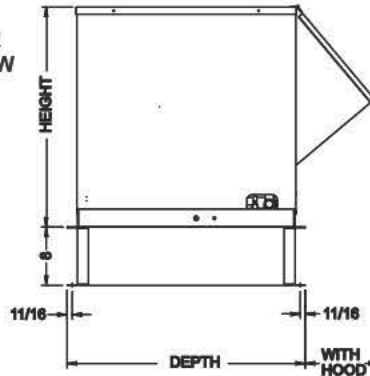
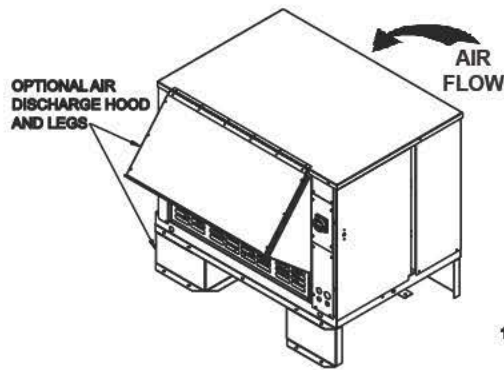
* Note: Dimensions for indoor models may be smaller by up to 3/8" (10mm)

NOTE: Discharge hood and legs are optional components

DIMENSIONAL DATA (Models 035 to 075)



INDOOR DIMENSIONS



OUTDOOR DIMENSIONS

CONDENSING UNIT MODEL	WIDTH		DEPTH				HEIGHT *	
			Base		With Hood			
	Inches	mm	Inches	mm	Inches	mm	Inches	mm
BEH A/S/D 035	47 3/8	1203	32 7/8	835	43	1092	30 3/8	772
BEH A/S/D 040	47 3/8	1203	32 7/8	835	43	1092	30 3/8	772
BEH A/S/D 050	47 3/8	1203	32 7/8	835	43	1092	30 3/8	772
BEH D 060	47 3/8	1203	32 7/8	835	43	1092	30 3/8	772
BEH D 075	55 5/8	1413	35 7/8	911	50	1270	41 7/8	1064

* Note: Dimensions for indoor models may be smaller by up to 3/8" (10mm)

NOTE: Discharge hood and legs are optional components

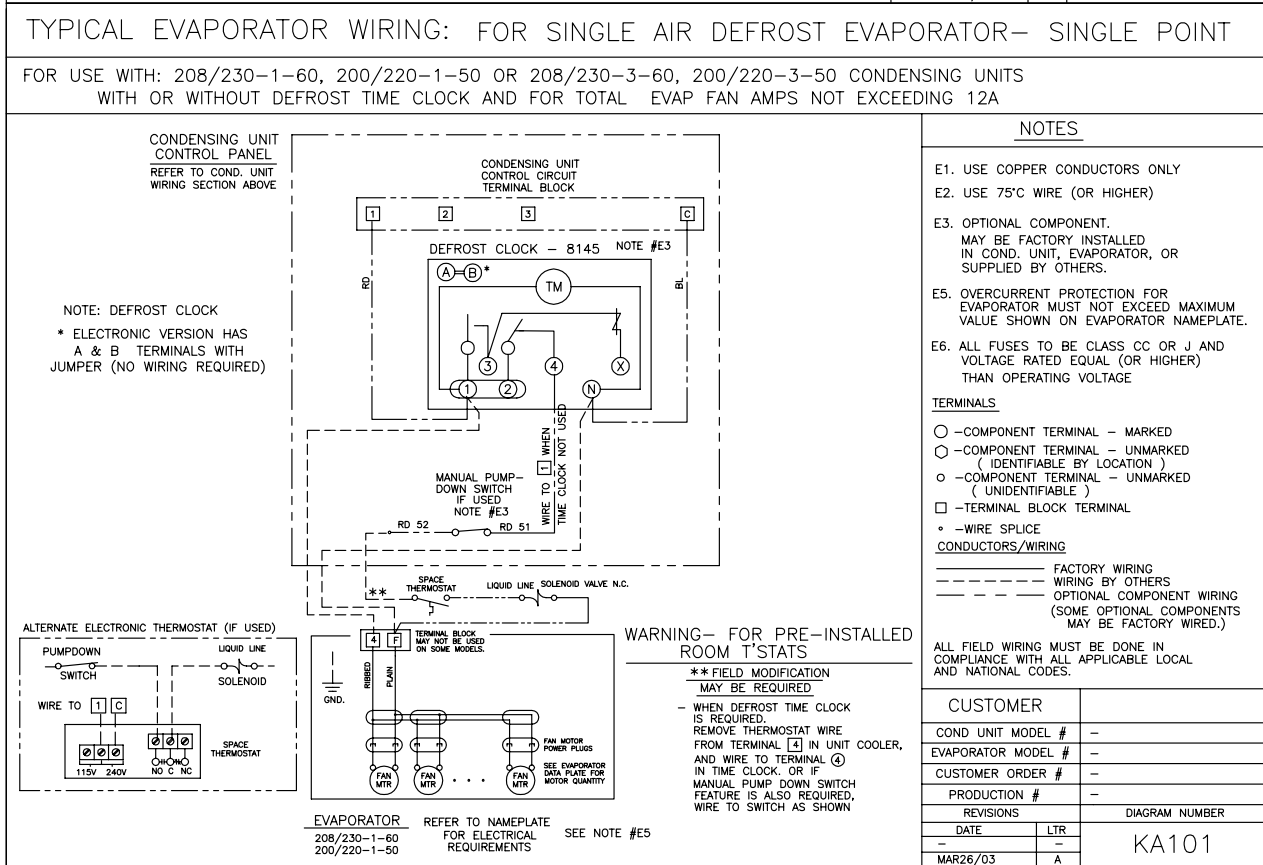
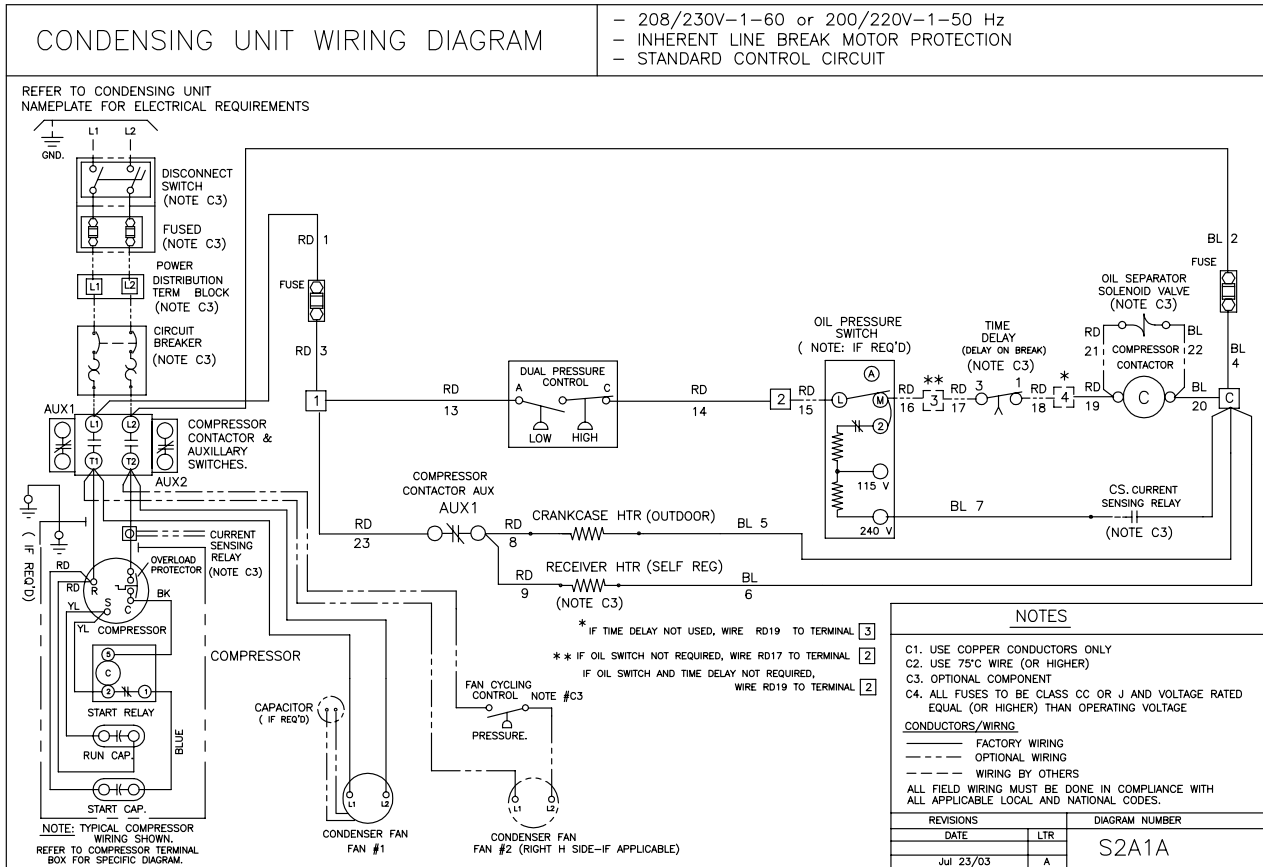


SPECIFICATIONS

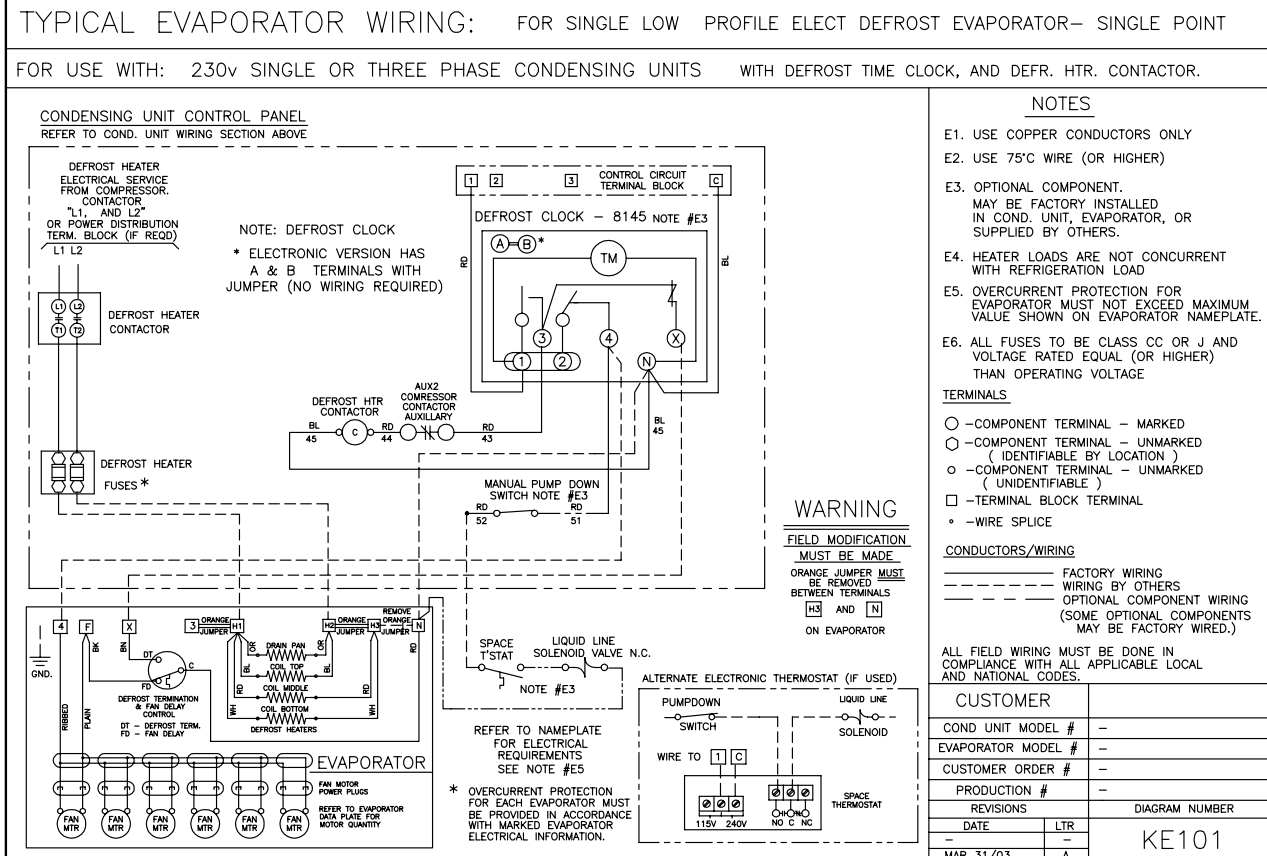
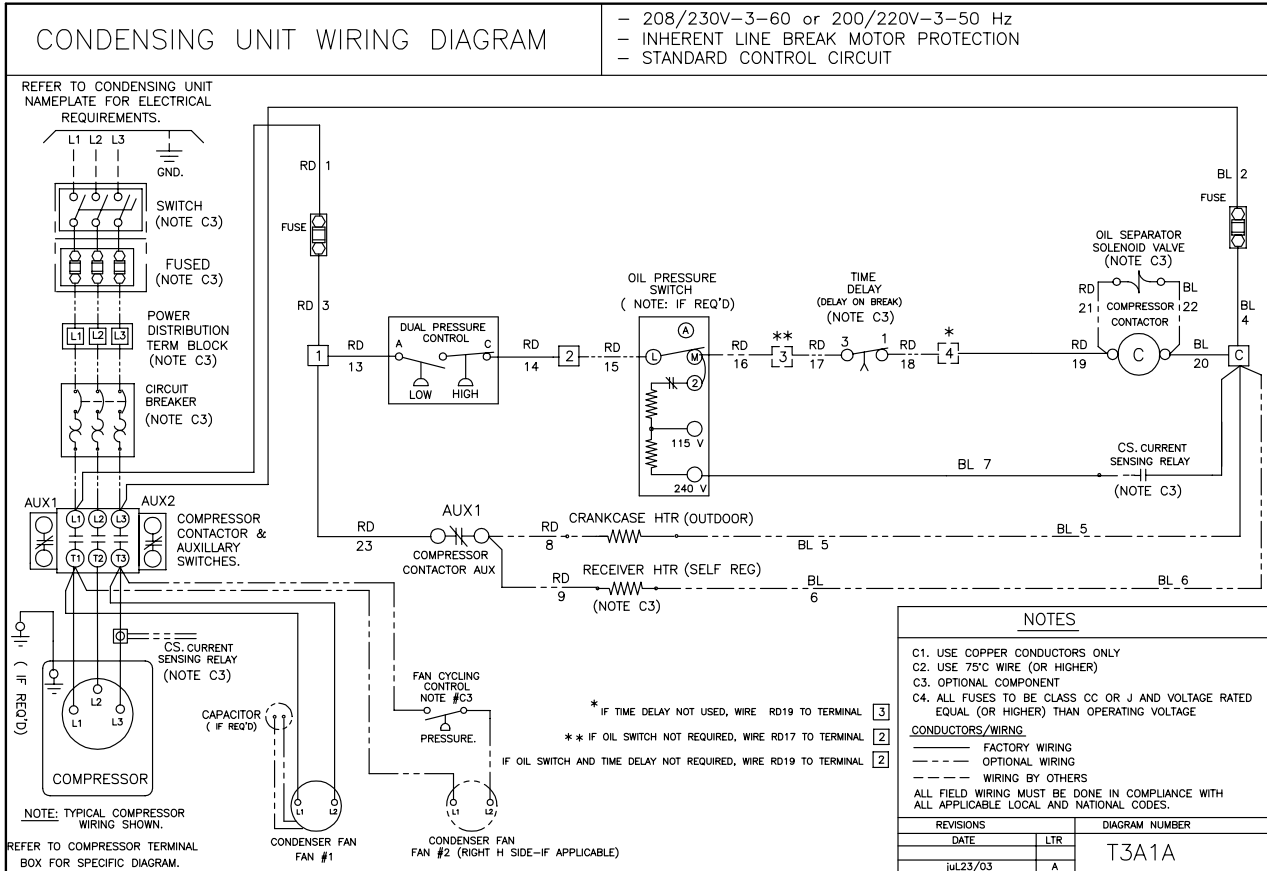
CONDENSING UNIT MODEL	UNIT CONNECTIONS				RECEIVER CAPACITY 90% FULL		APPROX. SHIPPING WEIGHT			
	SUCTION (OD)		LIQUID (OD)				OUTDOOR		INDOOR	
	Inches	mm	Inches	mm	Lbs.	Kgs	Lbs.	Kgs	Lbs.	Kgs
BEH A 008H2	5/8	16	3/8	10	6.0	2.72	152	69	130	59
BEH A/S 010H2	5/8	16	3/8	10	6.0	2.72	167	76	145	66
BEH A 015H2	5/8	16	3/8	10	12.5	5.67	277	126	252	114
BEH A/S 020H2	5/8	16	3/8	10	12.5	5.67	282	128	257	117
BEH A 025H2	7/8	22	3/8	10	16.0	7.26	292	132	267	121
BEH A/S 029H2	7/8	22	1/2	13	16.0	7.26	298	135	273	124
BEH A 030H2	7/8	22	1/2	13	24.0	10.89	394	179	349	158
BEH A/S 035H2	7/8	22	1/2	13	24.0	10.89	394	179	349	158
BEH A/S 040H2	1 1/8	29	1/2	13	24.0	10.89	405	184	360	163
BEH A/S 050H2	1 1/8	29	1/2	13	24.0	10.89	415	188	370	168
BEH D 060H2	1 1/8	29	5/8	16	24.0	10.89	427	194	382	173
BEH D 075H2	1 1/8	29	5/8	16	34.5	15.65	577	262	517	235
BEH A 006E6	5/8	16	3/8	10	5.4	2.45	149	68	127	58
BEH A 008E6	5/8	16	3/8	10	5.4	2.45	149	68	127	58
BEH A 009E6	5/8	16	3/8	10	5.4	2.45	152	69	130	59
BEH A 010E6	5/8	16	3/8	10	5.4	2.45	167	76	145	66
BEH A/D 015 E6/M6	5/8	16	3/8	10	11.3	5.13	279	127	257	117
BEH A/D 020 E6/M6	5/8	16	3/8	10	11.3	5.13	282	128	255	116
BEH A/D 025 E6/M6	7/8	22	1/2	13	14.4	6.53	286	130	259	117
BEH A 029E6	7/8	22	1/2	13	14.4	6.53	292	132	265	120
BEH A/D 030 E6/M6	7/8	22	1/2	13	21.5	9.75	388	176	343	156
BEH A/D 035 E6/M6	7/8	22	1/2	13	21.5	9.75	389	176	344	156
BEH A/D 040 E6/M6	7/8	22	1/2	13	21.5	9.75	389	176	344	156
BEH A/D 050 E6/M6	7/8	22	1/2	13	21.5	9.75	398	181	353	160
BEH D 060M6	1 1/8	29	1/2	13	21.5	9.75	427	194	382	173
BEH D 075M6	1 1/8	29	5/8	16	31.0	14.06	577	262	517	235
BEH A 006L6	1/2	13	3/8	10	5.4	2.45	141	64	119	54
BEH A 008L6	1/2	13	3/8	10	5.4	2.45	141	64	119	54
BEH A 010L6	5/8	16	3/8	10	5.4	2.45	165	64	165	75
BEH D 015L6	7/8	22	3/8	10	5.4	2.45	190	86	168	76
BEH A 020L6	7/8	22	3/8	10	5.4	2.45	194	88	172	78
BEH A/D 025L6	7/8	22	3/8	10	11.3	5.13	281	127	254	115
BEH A/D 030L6	7/8	22	1/2	13	14.4	6.53	292	132	265	120
BEH D 040L6	1 1/8	29	1/2	13	21.5	9.75	389	176	344	156
BEH D 065L6	1 1/8	29	1/2	13	21.5	9.75	427	194	382	173
BEH D075L6	1 1/8	29	5/8	16	31.0	14.06	577	262	517	235

TYPICAL SYSTEM WIRING DIAGRAM

(200-220/1/50)

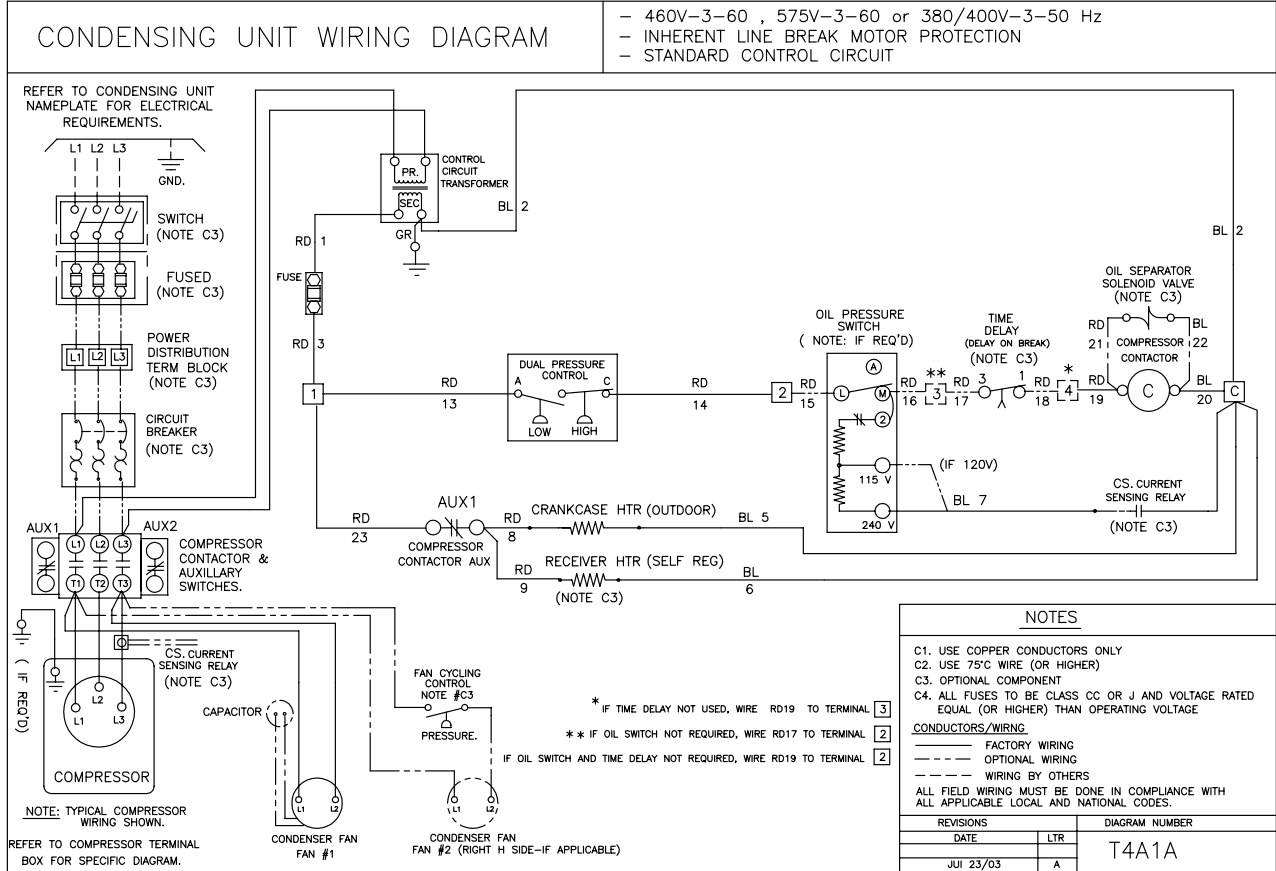


TYPICAL SYSTEM WIRING DIAGRAM (200-220/3/50)



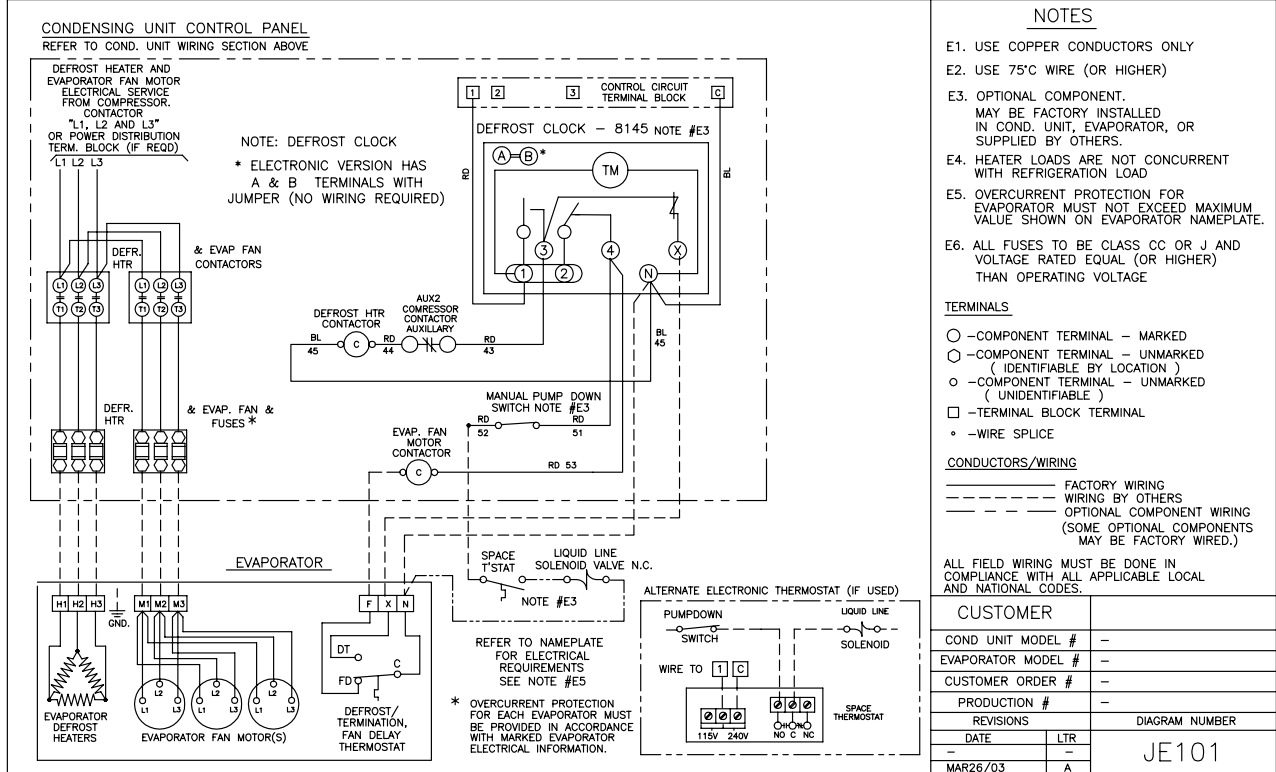
TYPICAL SYSTEM WIRING DIAGRAM

(380-400/3/50)



TYPICAL EVAPORATOR WIRING: FOR SINGLE MED PROFILE ELECT DEFROST EVAPORATOR- SINGLE POINT

FOR USE WITH: THREE PHASE CONDENSING UNITS WITH DEFROST TIME CLOCK, & EVAP FAN AND DEFR. HTR. CONTACTORS.



NOTES

NOTES

System	
Model Number	Date of Start-Up
Serial Number	Service Contractor
Refrigerant	Phone
Electrical Supply	Fax



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07/24/2007