



KS-Line Condensing Units

PRODUCT DATA & SPECIFICATIONS

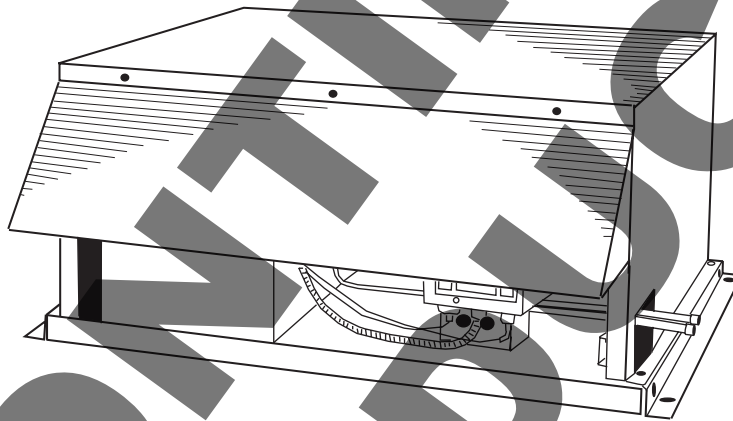
Bulletin K40-KS-PDS-12

1064611

We are on the Internet 
www.keepriterefrigeration.com

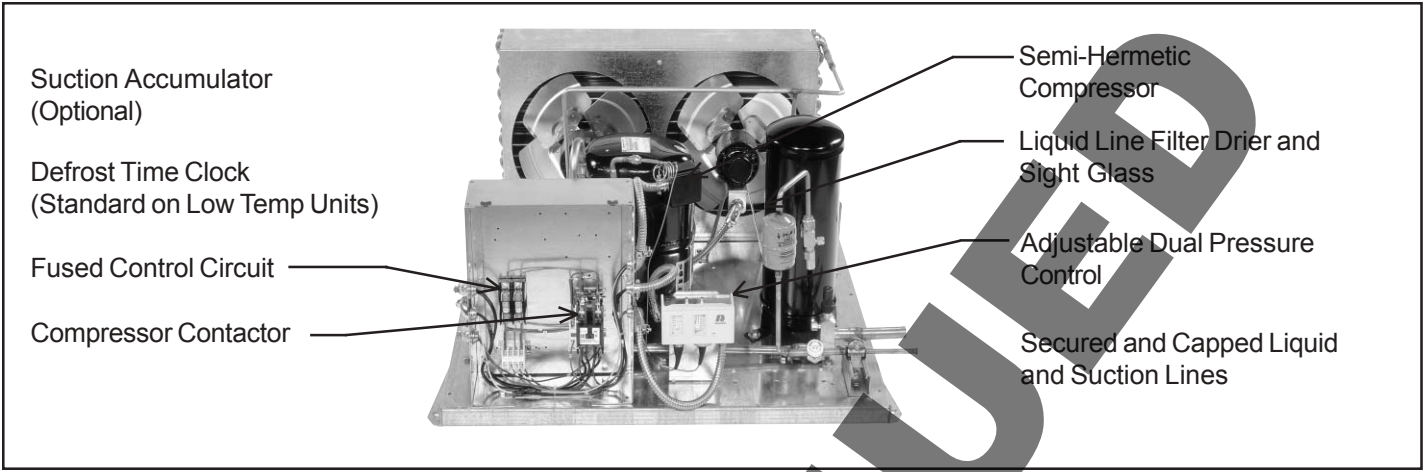
Indoor & Outdoor Air Cooled
Semi-Hermetic Condensing Units

1/2 to 2 HP



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FEATURES

Indoor Unit

Standard Features Include:

- Weatherproof electrical control box with compressor contactor and fused control circuit
- Solid mounted, accessible semi-hermetic compressor
- Copper tubing secured with Hydra-Zorb /Cush-A-Clamp
- Receiver with fusible plug and liquid shut off valve
- Adjustable dual high / low pressure control
- Suction service valve

OPTIONAL FEATURES (FACTORY MOUNTED)

- Spring mounted compressor with suction and discharge vibration eliminator
- Suction accumulator
- Sealed suction filter
- Heated and insulated receiver
- Sealed liquid line filter drier and sight glass
- Liquid line solenoid valve with 230 volt coil (shipped loose)
- Ball valve (shipped loose)
- Flex hose on all controls
- Compressor circuit breaker
- Compressor time delay relay
- Pump down toggle switch
- Time clock
- Defrost contactor with fuse block
- Evaporator fan contactor with fuse block
- Adjustable pressure or ambient fan cycling control on 2 fan models only
- Fused disconnect
- Phase / voltage monitor

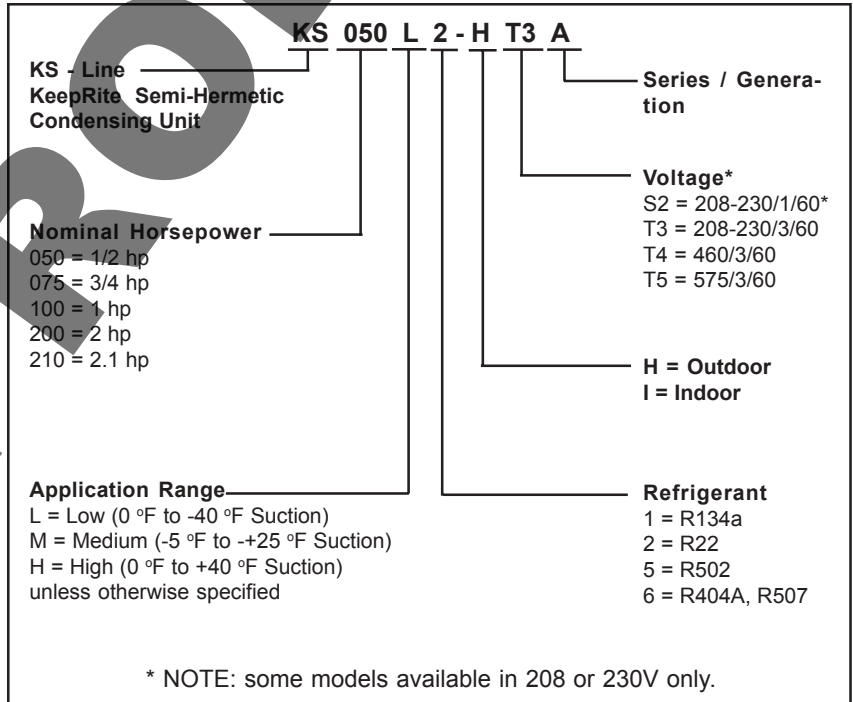
FEATURES AND OPTIONS

Outdoor Unit

All Standard Features of Indoor Unit, Plus:

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

NOMENCLATURE



OTHER OPTIONS AVAILABLE AT YOUR REQUEST - CONSULT FACTORY

60Hz PERFORMANCE CAPACITY

Application Data Calculated at 65 °F. Return Gas, 0 °F. Liquid Subcooling

R22 - HIGH/MEDIUM TEMPERATURE - CAPACITY (BTU/HR)

Unit Shipped with mineral oil

| COND. UNIT MODEL | SAT. SUCTION TEMP. °F | 80°F Amb. | 90°F Amb. | 95°F Amb. | 100°F Amb. | 105°F Amb. |
|---|-----------------------|-----------|-----------|-----------|------------|------------|
| KS050H2 Compressor Model HAG-0050 | 40 | 6580 | 6083 | 5834 | 5586 | 5338 |
| | 30 | 5446 | 5028 | 4819 | 4611 | 4403 |
| | 25 | 4920 | 4539 | 4349 | 4159 | 3969 |
| | 20 | 4428 | 4081 | 3908 | 3735 | 3563 |
| | 10 | 3557 | 3271 | 3128 | 2985 | 2385 |
| | 0 | 2862 | 2624 | 2506 | 2387 | 2270 |
| KS050M2 Compressor Model HAI-0050 | 25 | 5450 | 5009 | 4789 | 4569 | 4349 |
| | 20 | 4886 | 4485 | 4285 | 4085 | 3886 |
| | 10 | 3839 | 3549 | 3385 | 3321 | 3048 |
| | 0 | 3062 | 2791 | 2665 | 2521 | 2387 |
| | -5 | 2737 | 2489 | 2365 | 2243 | 2120 |
| KS075H2 Compressor Model KAN-0075 | 40 | 9173 | 8543 | 8229 | 7914 | 7600 |
| | 30 | 7691 | 7155 | 6888 | 6585 | 6321 |
| | 25 | 6970 | 6480 | 6236 | 5992 | 5748 |
| | 20 | 6293 | 5846 | 5623 | 5400 | 5178 |
| | 10 | 5062 | 4693 | 4510 | 4326 | 4143 |
| | 0 | 4093 | 3786 | 3633 | 3480 | 3339 |
| KS075M2 Compressor Model KAE-0075 | 25 | 7970 | 7286 | 6973 | 6660 | 6348 |
| | 20 | 7171 | 6596 | 6308 | 6053 | 5765 |
| | 10 | 5872 | 5384 | 5141 | 4899 | 4656 |
| | 0 | 4782 | 4370 | 4165 | 3960 | 3740 |
| | -5 | 4351 | 3998 | 3764 | 3575 | 3386 |
| KS100H2 Compressor Model KAR-0100 | 40 | 13858 | 12893 | 12411 | 11929 | 11448 |
| | 30 | 11486 | 10672 | 10266 | 9860 | 9455 |
| | 25 | 10386 | 9642 | 9270 | 8900 | 8530 |
| | 20 | 9355 | 8676 | 8337 | 7999 | 7661 |
| | 10 | 7528 | 6964 | 6682 | 6402 | 6122 |
| | 0 | 6069 | 5597 | 5362 | 5127 | 4893 |
| KS100M2 Compressor Model KAM-0100 | 30 | 12899 | 12054 | 11632 | 11210 | 10789 |
| | 25 | 11662 | 10890 | 10505 | 10120 | 9735 |
| | 20 | 10503 | 9798 | 9447 | 9096 | 8746 |
| | 10 | 8446 | 7862 | 7571 | 7280 | 6990 |
| | 0 | 6801 | 6314 | 6071 | 5829 | 5588 |
| KS150H2 Compressor Model KAG-0150 | 40 | 17290 | 16212 | 15674 | 15136 | 14599 |
| | 30 | 14294 | 13386 | 12934 | 12481 | 12030 |
| | 25 | 12908 | 12079 | 11666 | 11253 | 10840 |
| | 20 | 11612 | 10856 | 10478 | 10102 | 9726 |
| | 10 | 9321 | 8693 | 8380 | 8067 | 7756 |
| | 0 | 7435 | 6970 | 6709 | 6448 | 6188 |
| KS200H2 Compressor Model ERA-0200 | 40 | 24544 | 22595 | 21622 | 20649 | 19678 |
| | 30 | 19892 | 18296 | 17499 | 16702 | 15907 |
| | 25 | 17707 | 16274 | 15558 | 14843 | 14129 |
| | 20 | 15591 | 14380 | 13739 | 13100 | 12461 |
| | 10 | 11680 | 10692 | 10198 | 9692 | 9175 |
| | 0 | 8182 | 7452 | 7089 | 6727 | 6366 |
| KS200M2 Compressor Model KAK-0200 | 40 | 23569 | 22097 | 21361 | 20629 | 19893 |
| | 30 | 19561 | 18317 | 17696 | 17076 | 16457 |
| | 25 | 17697 | 16558 | 15990 | 15423 | 14856 |
| | 20 | 15946 | 14906 | 14386 | 13868 | 13351 |
| | 10 | 12837 | 11960 | 11538 | 11107 | 10677 |
| | 0 | 10347 | 9621 | 9259 | 8898 | 8539 |

60Hz PERFORMANCE CAPACITY

Application Data Calculated at 65 °F. Return Gas, 0 °F. Liquid Subcooling

R22 - LOW TEMPERATURE - CAPACITY (BTU/HR)

Unit Shipped with mineral oil

| COND. UNIT MODEL | SAT. SUCTION TEMP. °F | 80°F Amb. | 90°F Amb. | 95°F Amb. | 100°F Amb. | 105°F Amb. |
|--|-----------------------|-----------|-----------|-----------|------------|------------|
| KS050L2 Compressor Model KANB-0050 | 0 | 3999 | 3586 | 3386 | 3202 | 3003 |
| | -10 | 3039 | 2707 | 2535 | 2355 | 2191 |
| | -15 | 2618 | 2296 | 2144 | 1982 | 1821 |
| | -20 | 2243 | 1936 | 1784 | 1631 | 1479 |
| | -30 | 1593 | 1310 | 1169 | 1028 | 887 |
| | -40 | 1126 | 851 | 714 | 576 | 435 |
| KS075L2 Compressor Model KAMB-0075 | 0 | 6018 | 5493 | 5246 | 5026 | 4779 |
| | -10 | 4757 | 4335 | 4105 | 3837 | 3705 |
| | -15 | 4179 | 3771 | 3594 | 3400 | 3207 |
| | -20 | 3643 | 3280 | 3100 | 2920 | 2740 |
| | -30 | 2713 | 2395 | 2236 | 2077 | 1919 |
| | -40 | 2005 | 1713 | 1567 | 1421 | 1274 |
| KS100L2 Compressor Model KAJB-0100 | 0 | 8094 | 7416 | 7045 | 6713 | 6404 |
| | -10 | 6340 | 5791 | 5480 | 5214 | 4927 |
| | -15 | 5591 | 5054 | 4787 | 4520 | 4254 |
| | -20 | 4873 | 4374 | 4125 | 3877 | 3630 |
| | -30 | 3641 | 3203 | 2985 | 2767 | 2549 |
| | -40 | 2715 | 2317 | 2118 | 1919 | 1720 |
| KS200L2 Compressor Model EAD-0200 | 0 | 13848 | 12597 | 11917 | 11352 | 1073 |
| | -10 | 10813 | 9698 | 9105 | 8588 | 8035 |
| | -15 | 9382 | 8343 | 7856 | 7335 | 6815 |
| | -20 | 8095 | 7153 | 6664 | 6176 | 5688 |
| | -30 | 5866 | 5015 | 4590 | 4166 | 3741 |
| | -40 | 4056 | 3334 | 2973 | 2610 | 2244 |
| KS210L2 Compressor Model EAV-0210 | 0 | 16216 | 14877 | 14241 | 13606 | 12972 |
| | -10 | 12553 | 11446 | 10894 | 10344 | 9796 |
| | -15 | 10916 | 9855 | 9379 | 8869 | 8360 |
| | -20 | 9394 | 8478 | 8004 | 7531 | 7058 |
| | -30 | 6949 | 6129 | 5719 | 5309 | 4900 |
| | -40 | 5182 | 4971 | 4115 | 3769 | 3394 |

60Hz PERFORMANCE CAPACITY

Application Data Calculated at 65 °F. Return Gas, 0 °F. Liquid Subcooling

R502 - LOW TEMPERATURE - CAPACITY (BTU/HR)

Unit Shipped with mineral oil

| COND. UNIT MODEL | SAT. SUCTION TEMP. °F | 80°F Amb. | 90°F Amb. | 95°F Amb. | 100°F Amb. | 105°F Amb. |
|---|-----------------------|-----------|-----------|-----------|------------|------------|
| KS050L5 Compressor Model KAN-0050 | -5 | 3972 | 3589 | 3399 | 3211 | 3023 |
| | -10 | 3534 | 3173 | 2994 | 2817 | 2635 |
| | -15 | 3117 | 2784 | 2616 | 2444 | 2276 |
| | -20 | 2743 | 2425 | 2263 | 2104 | 1946 |
| | -30 | 2082 | 1769 | 1657 | 1518 | 1382 |
| | -40 | 1569 | 1327 | 1206 | 1086 | 966 |
| KS075L5 Compressor Model KAM-0075 | -5 | 5615 | 5047 | 4765 | 4486 | 4152 |
| | -10 | 5019 | 4496 | 4237 | 3944 | 3663 |
| | -15 | 4446 | 3958 | 3701 | 3443 | 3197 |
| | -20 | 3914 | 3438 | 3211 | 2985 | 2768 |
| | -30 | 2977 | 2570 | 2377 | 2184 | 1991 |
| | -40 | 2218 | 1875 | 1710 | 1549 | 1381 |
| KS100L5 Compressor Model KAJ-0100 | -5 | 7968 | 7155 | 6784 | 6394 | 6008 |
| | -10 | 7064 | 6373 | 6020 | 5671 | 5296 |
| | -15 | 6249 | 5593 | 5292 | 4953 | 4632 |
| | -20 | 5471 | 4891 | 4585 | 4292 | 4001 |
| | -30 | 4121 | 3611 | 3361 | 3112 | 2864 |
| | -40 | 3078 | 2620 | 2399 | 2170 | 1941 |
| KS150L5 Compressor Model KAL-0150 | -10 | 9801 | 8791 | 8292 | 7797 | 7266 |
| | -15 | 8661 | 7697 | 7254 | 6757 | 6284 |
| | -20 | 7616 | 6739 | 6276 | 5832 | 5390 |
| | -30 | 5838 | 5053 | 4669 | 4285 | 3891 |
| | -40 | 4492 | 3840 | 3515 | 3199 | 2873 |
| KS200L5 Compressor Model EAV-0200 | -5 | 14647 | 13448 | 12855 | 12243 | 11644 |
| | -10 | 13282 | 12127 | 11533 | 10955 | 10379 |
| | -15 | 11976 | 10865 | 10283 | 9724 | 9166 |
| | -20 | 10740 | 9640 | 9096 | 8554 | 8014 |
| | -30 | 8505 | 7452 | 6939 | 6428 | 5918 |
| | -40 | 6587 | 5589 | 5105 | 4633 | 4146 |

60Hz PERFORMANCE CAPACITY

Application Data Calculated at 65 °F. Return Gas, 0 °F. Liquid Subcooling

R404A, R507 - LOW TEMPERATURE - CAPACITY (BTU/HR)

Unit Shipped with polyolester oil

| COND. UNIT MODEL | SAT. SUCTION TEMP. °F | 80°F Amb. | 90°F Amb. | 95°F Amb. | 100°F Amb. | 105°F Amb. |
|--|-----------------------|-----------|-----------|-----------|------------|------------|
| KS050L6 Compressor Model KANB-005E | 0 | 4350 | 3820 | 3550 | 3400 | 3100 |
| | -10 | 3280 | 2920 | 2740 | 2580 | 2350 |
| | -15 | 2820 | 2460 | 2280 | 2150 | 2020 |
| | -20 | 2460 | 2100 | 1960 | 1870 | 1670 |
| | -30 | 1700 | 1420 | 1300 | 1200 | 1070 |
| | -40 | 1170 | 920 | 820 | 730 | 620 |
| KS075L6 Compressor Model KAMB-007E | 0 | 6180 | 5640 | 5320 | 5000 | 4680 |
| | -10 | 4840 | 4360 | 4120 | 3820 | 3580 |
| | -15 | 4270 | 3840 | 3550 | 3310 | 3100 |
| | -20 | 3740 | 3280 | 3050 | 2870 | 2650 |
| | -30 | 2780 | 2400 | 2240 | 2040 | 1850 |
| | -40 | 1960 | 1640 | 1480 | 1330 | 1180 |
| KS100L6 Compressor Model KAJB-010E | 0 | 8800 | 7990 | 7620 | 7240 | 6800 |
| | -10 | 6950 | 6320 | 5930 | 5680 | 5270 |
| | -15 | 6120 | 5500 | 5250 | 4840 | 4550 |
| | -20 | 5400 | 4830 | 4610 | 4320 | 4010 |
| | -30 | 4080 | 3620 | 3380 | 3130 | 2920 |
| | -40 | 2970 | 2560 | 2380 | 2210 | 2020 |
| KS150L6 Compressor Model KALB-015E | 0 | 12570 | 11500 | 10900 | 10042 | 9860 |
| | -10 | 10170 | 9230 | 8800 | 8400 | 7900 |
| | -15 | 9000 | 8150 | 7800 | 7350 | 6940 |
| | -20 | 7920 | 7240 | 6800 | 6450 | 6060 |
| | -30 | 5980 | 5420 | 5120 | 4830 | 4540 |
| | -40 | 4440 | 3990 | 3760 | 3510 | 3290 |
| KS200L6 Compressor Model EADB-21E | 0 | 15680 | 13790 | 12930 | 12065 | 11375 |
| | -10 | 12271 | 10879 | 9998 | 9248 | 8620 |
| | -15 | 10914 | 9372 | 8774 | 8071 | 7374 |
| | -20 | 9421 | 8191 | 7532 | 6879 | 6233 |
| | -30 | 7118 | 5985 | 5426 | 4871 | 4321 |
| | -40 | 5236 | 4310 | 3851 | 3439 | 2984 |
| KS210L6 Compressor Model EAVB-21E | 0 | 16880 | 15250 | 14600 | 13650 | 12840 |
| | -10 | 13300 | 12000 | 11270 | 10760 | 10140 |
| | -15 | 11620 | 10560 | 9960 | 9450 | 8910 |
| | -20 | 10180 | 9220 | 8680 | 8200 | 7670 |
| | -30 | 7650 | 6850 | 6400 | 6020 | 5010 |
| | -40 | 5900 | 5030 | 4580 | 4180 | 3580 |

60Hz PERFORMANCE CAPACITY

Application Data Calculated at 65 °F. Return Gas, 0 °F. Liquid Subcooling

R404A, R507 - MEDIUM TEMPERATURE - CAPACITY (BTU/HR)

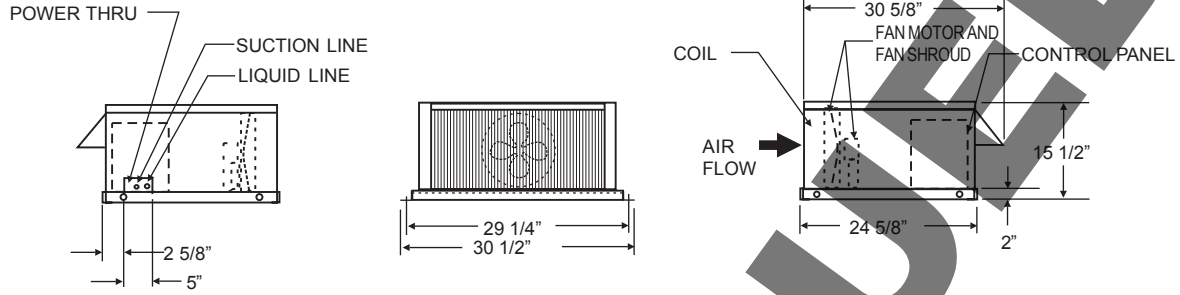
Unit Shipped with polyolester oil

| COND. UNIT MODEL | SAT. SUCTION TEMP. °F | 80°F Amb. | 90°F Amb. | 95°F Amb. | 100°F Amb. | 105°F Amb. |
|--|-----------------------|-----------|-----------|-----------|------------|------------|
| KS100M6 Compressor Model KARB-010E | +25 | 10899 | 9849 | 9299 | 8779 | 8259 |
| | +20 | 9899 | 8949 | 8499 | 7999 | 7400 |
| | +10 | 7899 | 7049 | 6598 | 6198 | 5798 |
| | 0 | 6095 | 5445 | 5094 | 4743 | 4392 |
| | -5 | 5294 | 4744 | 4493 | 4193 | 3891 |
| KS200M6 Compressor Model KAKB-020E | +25 | 18199 | 16399 | 15499 | 14599 | 13699 |
| | +20 | 16099 | 14499 | 13699 | 12899 | 12000 |
| | +10 | 12749 | 11499 | 10898 | 10248 | 9598 |
| | 0 | 10095 | 9095 | 8594 | 8093 | 7592 |
| | -5 | 8644 | 7694 | 7193 | 6742 | 6291 |
| KS210M6 Compressor Model ERCA-021E | +25 | 23250 | 20750 | 19500 | 18305 | 17100 |
| | +20 | 20750 | 18550 | 17400 | 16250 | 15100 |
| | +10 | 16450 | 14550 | 13600 | 12700 | 11800 |
| | 0 | 12750 | 11200 | 10500 | 9750 | 9000 |
| | -5 | 11000 | 9650 | 9000 | 8350 | 7700 |

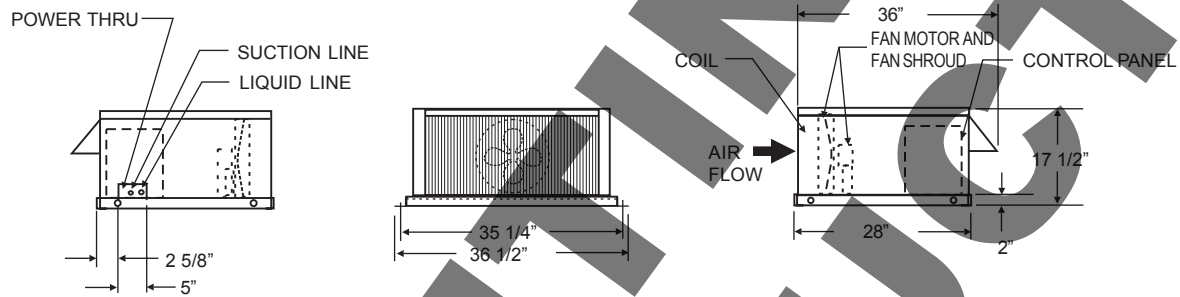
DISCONTINUED PRODUCT

KS - LINE DIMENSIONAL DATA

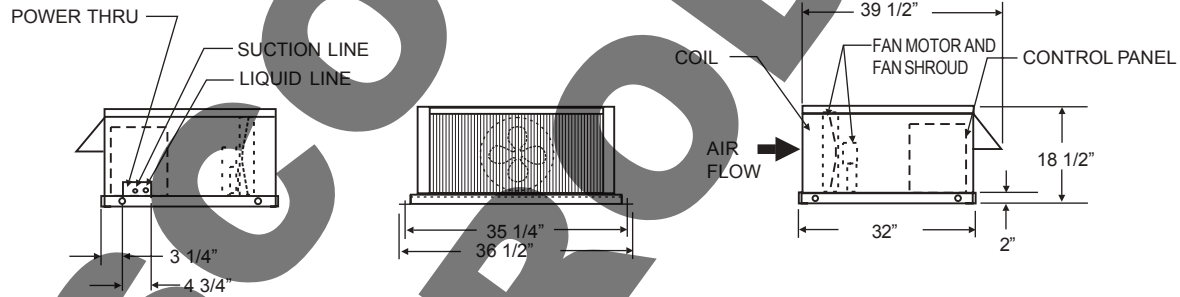
1/2 AND 3/4 HP



1 HP



1 1/2 AND 2 HP



KS - LINE SPECIFICATIONS

| MODEL | COMPRESSOR | CONNECTIONS | | RECEIVER CAPACITY 90% FULL (LBS) | SHIPPING Wt. (LBS) |
|-------------------------|-------------|-------------|--------------|-------------------------------------|-----------------------|
| | | LIQUID (OD) | SUCTION (OD) | | |
| KS050H2 - HS2, HT3 | HAG - 0050 | 3/8 | 1/2 | 6 | 215 |
| KS050M2 - HS2, HT3 | HAJ - 0050 | 3/8 | 1/2 | 6 | 215 |
| KS075H2 - HS2, HT3 | KAN - 0075 | 3/8 | 5/8 | 6 | 240 |
| KS075M2 - HS2, HT3 | KAE - 0075 | 3/8 | 5/8 | 6 | 240 |
| KS100H2 - HS2, HT3, HT4 | KAR - 0100 | 3/8 | 5/8 | 9 | 290 |
| KS100M2 - HS2, HT3, HT4 | KAM - 0100 | 3/8 | 5/8 | 9 | 290 |
| KS150H2 - HS2, HT3, HT4 | KAG - 0150 | 1/2 | 7/8 | 15 | 320 |
| KS200H2 - HS2, HT3, HT4 | ERA - 0200 | 1/2 | 7/8 | 15 | 390 |
| KS200M2 - HS2, HT3, HT4 | KAK - 0200 | 1/2 | 7/8 | 15 | 328 |
| KS050L2 - HS2 | KANB - 0050 | 3/8 | 1/2 | 6 | 225 |
| KS075L2 - HS2, HT3 | KAMB - 0075 | 3/8 | 5/8 | 6 | 290 |
| KS100L2 - HS2, HT3 | KAJB - 0100 | 3/8 | 5/8 | 6 | 328 |
| KS200L2 - HS2, HT3 | EAD - 0200 | 1/2 | 7/8 | 15 | 390 |
| KS210L2 - HS2, HT3, HT4 | EAV - 0210 | 1/2 | 7/8 | 15 | 390 |
| KS050L5 - HS2, HT3 | KAN - 0050 | 3/8 | 1/2 | 6 | 225 |
| KS075L5 - HS2, HT3 | KAM - 0075 | 3/8 | 5/8 | 6 | 235 |
| KS100L5 - HS2, HT3 | KAJ - 0100 | 3/8 | 5/8 | 9 | 290 |
| KS150L5 - HS2, HT3, HT4 | KAL - 0150 | 1/2 | 7/8 | 15 | 315 |
| KS200L5 - HS2, HT3, HT4 | EAV - 0200 | 1/2 | 7/8 | 15 | 385 |
| KS100M6 - HS2, HT3, HT4 | KARB - 010E | 3/8 | 5/8 | 9 | 290 |
| KS200M6 - HS2, HT3 | KAKB - 020E | 1/2 | 7/8 | 15 | 385 |
| KS210M6 - HT3, HT4 | ERCA - 021E | 1/2 | 7/8 | 15 | 390 |
| KS050L6 - HS2, HT3 | KANB - 005E | 3/8 | 1/2 | 6 | 225 |
| KS075L6 - HS2, HT3 | KAMB - 007E | 3/8 | 5/8 | 9 | 235 |
| KS100L6 - HS2, HT3, HT4 | KAJB - 010E | 3/8 | 5/8 | 9 | 290 |
| KS150L6 - HS2, HT3, HT4 | KALB - 015E | 1/2 | 7/8 | 15 | 315 |
| KS200L6 - HS2, HT3, HT4 | EADB - 021E | 1/2 | 7/8 | 15 | 385 |
| KS210L6 - HS2, HT3, HT4 | EAVB - 021E | 1/2 | 7/8 | 15 | 390 |

KS - LINE 60 Hz ELECTRICAL SPECIFICATIONS

| MODEL | POWER SUPPLY | COMPRESSOR | | CONDENSER FANS | | | TOTAL AMPS | M.C.A. | M.O.P. |
|---------------|--------------|------------|------|----------------|------|-------|------------|--------|--------|
| | | RLA | LRA | QTY | HP @ | FLA @ | | | |
| KS050H2 - HS2 | 208-230/1/60 | 4.0 | 22 | 1 | 1/20 | 0.7 | 4.7 | 5.7 | 15 |
| KS050H2 - HT3 | 208-230/3/60 | 2.4 | 13 | 1 | 1/20 | 0.7 | 3.1 | 3.7 | 15 |
| KS050M2 - HS2 | 208-230/1/60 | 3.7 | 22 | 1 | 1/20 | 0.7 | 4.4 | 5.3 | 15 |
| KS050M2 - HT3 | 208-230/3/60 | 2.2 | 13 | 1 | 1/20 | 0.7 | 2.9 | 3.5 | 15 |
| KS075H2 - HS2 | 208-230/1/60 | 6.1 | 36 | 1 | 1/20 | 0.7 | 6.8 | 8.3 | 15 |
| KS075H2 - HT3 | 208-230/3/60 | 3.5 | 20 | 1 | 1/20 | 0.7 | 4.2 | 5.1 | 15 |
| KS075M2 - HS2 | 208-230/1/60 | 5.4 | 36 | 1 | 1/20 | 0.7 | 6.1 | 7.5 | 15 |
| KS075M2 - HT3 | 208-230/3/60 | 3.4 | 20 | 1 | 1/20 | 0.7 | 4.1 | 5.0 | 15 |
| KS100H2 - HS2 | 208-230/1/60 | 7.4 | 40 | 2 | 1/20 | 0.7 | 8.8 | 10.7 | 15 |
| KS100H2 - HT3 | 208-230/3/60 | 4.3 | 27 | 2 | 1/20 | 0.7 | 5.7 | 6.8 | 15 |
| KS100H2 - HT4 | 460/3/60 | 2.2 | 13.5 | 2 | 1/15 | 0.43 | 3.1 | 3.6 | 15 |
| KS100M2 - HS2 | 208-230/1/60 | 7.5 | 40 | 2 | 1/20 | 0.7 | 8.9 | 10.8 | 15 |
| KS100M2 - HT3 | 208-230/3/60 | 4.5 | 27 | 2 | 1/20 | 0.7 | 5.9 | 7.0 | 15 |
| KS100M2 - HT4 | 460/3/60 | 2.2 | 13.5 | 2 | 1/15 | 0.43 | 3.1 | 3.6 | 15 |
| KS150H2 - HS2 | 208-230/1/60 | 9.6 | 55 | 2 | 1/15 | 0.85 | 11.3 | 13.7 | 20 |
| KS150H2 - HT3 | 208-230/3/60 | 5.5 | 36 | 2 | 1/15 | 0.85 | 7.2 | 8.6 | 15 |
| KS150H2 - HT4 | 460/3/60 | 2.5 | 18 | 2 | 1/15 | 0.43 | 3.4 | 4.0 | 15 |
| KS200H2 - HS2 | 230/1/60 | 10.4 | 58 | 2 | 1/15 | 0.85 | 12.1 | 14.7 | 25 |
| KS200H2 - HT3 | 208-230/3/60 | 6.6 | 46 | 2 | 1/15 | 0.85 | 8.3 | 10.0 | 20 |
| KS200H2 - HT4 | 460/3/60 | 3.5 | 23 | 2 | 1/15 | 0.43 | 4.4 | 5.2 | 15 |
| KS200M2 - HS2 | 208-230/1/60 | 10.6 | 55 | 2 | 1/15 | 0.85 | 12.3 | 15.0 | 25 |
| KS200M2 - HT3 | 208-230/3/60 | 6.8 | 50 | 2 | 1/15 | 0.85 | 8.5 | 10.2 | 15 |
| KS200M2 - HT4 | 460/3/60 | 3.0 | 25 | 2 | 1/15 | 0.43 | 3.9 | 4.6 | 15 |
| KS050L2 - HS2 | 208-230/1/60 | 3.6 | 24 | 1 | 1/20 | 0.7 | 4.3 | 5.2 | 15 |
| KS075L2 - HS2 | 208-230/1/60 | 5.6 | 36 | 1 | 1/20 | 0.7 | 6.3 | 7.7 | 15 |
| KS075L2 - HT3 | 208-230/3/60 | 3.2 | 20 | 1 | 1/20 | 0.7 | 3.9 | 4.7 | 15 |
| KS100L2 - HS2 | 208-230/1/60 | 6.9 | 40 | 2 | 1/20 | 0.7 | 8.3 | 10.0 | 20 |
| KS100L2 - HT3 | 208-230/3/60 | 4.5 | 27 | 2 | 1/20 | 0.7 | 5.9 | 7.0 | 15 |
| KS200L2 - HS2 | 230/1/60 | 8.4 | 58 | 2 | 1/15 | 0.85 | 10.1 | 12.2 | 20 |
| KS200L2 - HT3 | 208-230/3/60 | 6.8 | 46 | 2 | 1/15 | 0.85 | 8.5 | 10.2 | 20 |
| KS210L2 - HS2 | 208-230/1/60 | 14.7 | 102 | 2 | 1/15 | 0.85 | 16.4 | 20.1 | 30 |
| KS210L2 - HT3 | 208-230/3/60 | 7.4 | 50 | 2 | 1/15 | 0.85 | 9.1 | 11.0 | 20 |
| KS210L2 - HT4 | 460/3/60 | 3.9 | 27 | 2 | 1/15 | 0.43 | 4.8 | 5.7 | 15 |

M.C.A. = Minimum Circuit Ampacity
M.O.P. = Maximum Overcurrent Protection

KS - LINE 60 Hz ELECTRICAL SPECIFICATIONS

| MODEL | POWER SUPPLY | COMPRESSOR | | CONDENSER FANS | | | TOTAL AMPS | M.C.A. | M.O.P. |
|---------------|--------------|------------|-----|----------------|------|-------|------------|--------|--------|
| | | RLA | LRA | QTY | HP @ | FLA @ | | | |
| KS050L5 - HS2 | 208-230/1/60 | 3.6 | 24 | 1 | 1/20 | 0.7 | 4.3 | 5.2 | 15 |
| KS050L5 - HT3 | 208-230/3/60 | 2.1 | 13 | 1 | 1/20 | 0.7 | 2.8 | 3.3 | 15 |
| KS075L5 - HS2 | 208-230/1/60 | 5.6 | 36 | 1 | 1/20 | 0.7 | 6.3 | 7.7 | 15 |
| KS075L5 - HT3 | 208-230/3/60 | 3.2 | 20 | 1 | 1/20 | 0.7 | 3.9 | 4.7 | 15 |
| KS100L5 - HS2 | 208-230/1/60 | 6.9 | 40 | 2 | 1/20 | 0.7 | 8.3 | 10.0 | 15 |
| KS100L5 - HT3 | 208-230/3/60 | 4.5 | 27 | 2 | 1/20 | 0.7 | 5.9 | 7.0 | 15 |
| KS150L5 - HS2 | 208-230/1/60 | 9.9 | 55 | 2 | 1/15 | 0.85 | 11.6 | 14.1 | 20 |
| KS150L5 - HT3 | 208-230/3/60 | 5.4 | 36 | 2 | 1/15 | 0.85 | 7.1 | 8.5 | 15 |
| KS150L5 - HT4 | 460/3/60 | 2.9 | 18 | 2 | 1/15 | 0.43 | 3.8 | 4.5 | 15 |
| KS200L5 - HS2 | 230/1/60 | 10.0 | 58 | 2 | 1/15 | 0.85 | 11.7 | 14.2 | 20 |
| KS200L5 - HT3 | 208-230/3/60 | 6.6 | 46 | 2 | 1/15 | 0.85 | 8.3 | 10.0 | 15 |
| KS200L5 - HT4 | 460/3/60 | 3.5 | 23 | 2 | 1/15 | 0.43 | 4.4 | 5.2 | 15 |
| KS100M6 - HS2 | 208-230/1/60 | 7.4 | 40 | 2 | 1/20 | 0.7 | 8.8 | 10.7 | 15 |
| KS100M6 - HT3 | 208-230/3/60 | 4.3 | 27 | 2 | 1/20 | 0.7 | 5.7 | 6.8 | 15 |
| KS200M6 - HS2 | 208-230/1/60 | 10.6 | 55 | 2 | 1/15 | 0.85 | 12.3 | 15.0 | 25 |
| KS200M6 - HT3 | 208-230/3/60 | 6.8 | 50 | 2 | 1/15 | 0.85 | 8.5 | 10.2 | 15 |
| KS210M6 - HT3 | 208-230/3/60 | 8.8 | 46 | 2 | 1/15 | 0.85 | 10.5 | 12.7 | 20 |
| KS050L6 - HS2 | 208-230/1/60 | 3.6 | 24 | 1 | 1/20 | 0.7 | 4.3 | 5.2 | 15 |
| KS050L6 - HT3 | 208-230/3/60 | 2.2 | 13 | 1 | 1/20 | 0.7 | 2.9 | 3.5 | 15 |
| KS075L6 - HS2 | 208-230/1/60 | 5.6 | 36 | 1 | 1/20 | 0.7 | 6.3 | 7.7 | 15 |
| KS075L6 - HT3 | 208-230/3/60 | 3.2 | 20 | 1 | 1/20 | 0.7 | 3.9 | 4.7 | 15 |
| KS100L6 - HS2 | 208-230/1/60 | 6.9 | 40 | 2 | 1/20 | 0.7 | 8.3 | 10.0 | 15 |
| KS100L6 - HT3 | 208-230/3/60 | 4.6 | 27 | 2 | 1/20 | 0.7 | 6.0 | 7.2 | 15 |
| KS100L6 - HT4 | 460/3/60 | 2.1 | 15 | 2 | 1/20 | 0.35 | 2.8 | 3.3 | 15 |
| KS150L6 - HS2 | 208-230/1/60 | 9.9 | 55 | 2 | 1/15 | 0.85 | 11.6 | 14.1 | 20 |
| KS150L6 - HT3 | 208-230/3/60 | 6.6 | 50 | 2 | 1/15 | 0.85 | 8.3 | 10.0 | 15 |
| KS150L6 - HT4 | 460/3/60 | 3.4 | 25 | 2 | 1/15 | 0.43 | 4.3 | 5.1 | 15 |
| KS200L6 - HS2 | 208-230/1/60 | 10.0 | 58 | 2 | 1/15 | 0.85 | 11.7 | 14.2 | 20 |
| KS200L6 - HT3 | 208-230/3/60 | 6.8 | 48 | 2 | 1/15 | 0.85 | 8.5 | 10.2 | 15 |
| KS200L6 - HT4 | 460/3/60 | 3.4 | 24 | 2 | 1/15 | 0.43 | 4.3 | 5.1 | 15 |
| KS210L6 - HS2 | 208-230/1/60 | 14.7 | 102 | 2 | 1/15 | 0.85 | 16.4 | 20.1 | 30 |
| KS210L6 - HT3 | 208-230/3/60 | 7.4 | 50 | 2 | 1/15 | 0.85 | 9.1 | 11.0 | 15 |
| KS210L6 - HT4 | 460/3/60 | 3.9 | 27 | 2 | 1/15 | 0.43 | 4.8 | 5.7 | 15 |

M.C.A. = Minimum Circuit Ampacity
M.O.P. = Maximum Overcurrent Protection

DISCONTINUED
PRODUCT



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159 ROY BLVD., BRANTFORD, ONTARIO, CANADA N3T 5Y6
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Due to National Refrigeration's policy of continuous product improvement, we reserve the right to make changes without notice.