PRODUCT INFORMATION NOTICE



PIN No: TCO- 38 rev1
Date: January 2009
By: Joe Berry

Issue: Discontinued Compressors

Subject: Condensing units no longer available and

recommended replacements (includes additional models to those announced in

August of 2008)



Please be advised that Copeland has discontinued production of several semihermetic compressor models directly affecting our catalogued product lines.

This notice announces the immediate discontinuation of the following air-cooled, water cooled condensing units and remote compressor units.

Availability of discontinued models is subject to remaining compressor stock on hand.

Contact customer service to verify availability if you have a requirement for a discontinued model listed in the table on page 2 of this notice.

Affected product lines:

- Russell Minicon R*S, RWS and RN models
- Kramer Kompact K*S, KWS and KRS models
- Witt G-Series models: G*S, GWS and WRNS models
- Coldzone Unipak semi-hermetic models

Discontinued models and suggested replacements are listed on page 2 of this notice.

(Cataloged capacity shown at 95°F ambient.)

	(Cataloged Ca					<u> </u>	
Compressor	Discontinued	+40°	+30°	+25°	+20°	+10°	0°
HAG-0050	*S050H22	4930	4100	3700	3330	2650	2070
	Replacement	+40°	+30°	+25°	+20°	+10°	0°
	*H050M44		6000	5400	4800	3800	
Compressor	Discontinued	+40°	+30°	+25°	+20°	+10°	0°
HAJ-005E	*S050M44			4650	4250	3420	2690
	Replacement	+40°	+30°	+25°	+20°	+10°	0°
	*H050M44		6000	5400	4800	3800	
Compressor	Discontinued	0°	-10°	-20°	-25°	-30°	-40°
3AB-031E	*S250L44	15600	1300	9400	8100	6800	4800
	Replacement	0°	-10°	-20°	-25°	-30°	-40°
	*O300L44	15960	13380	11360	9680	8670	6520
Compressor	Discontinued	+40°	+30°	+25°	+20°	+10°	0°
NRB-040E	*S400M22			31500	28300	22400	17800
	Replacement	+35°	+30°	+25°	+20°	+10°	0°

	*O301M44	37190	34790	32330	29540	25190	20770
Compressor	*O301M44 Discontinued	37190 +40°	34790 +30°	32330 +25°	29540 +20°	25190 +10°	20770 0°
Compressor 3RA-0311							
	Discontinued *S400H22 Replacement	+40°	+30°	+25°	+20°	+10°	0°
	Discontinued *S400H22	+40° 47600	+30° 39200	+25° 35300	+20° 31600	+10° 25000	0° 19200
	Discontinued *S400H22 Replacement	+40° 47600 +35°	+30° 39200 +30°	+25° 35300 +25°	+20° 31600 +20°	+10° 25000 +10°	0° 19200 0°
3RA-0311	Discontinued *S400H22 Replacement *O400M44	+40° 47600 +35° 44000	+30° 39200 +30° 40480	+25° 35300 +25° 37640	+20° 31600 +20° 34360	+10° 25000 +10° 29310	0° 19200 0° 24800
3RA-0311 Compressor	Discontinued *S400H22 Replacement *O400M44 Discontinued *S400M44 Replacement	+40° 47600 +35° 44000	+30° 39200 +30° 40480	+25° 35300 +25° 37640 +25°	+20° 31600 +20° 34360 +20°	+10° 25000 +10° 29310 +10°	0° 19200 0° 24800
3RA-0311 Compressor	Discontinued *S400H22 Replacement *O400M44 Discontinued *S400M44	+40° 47600 +35° 44000 +40°	+30° 39200 +30° 40480 +30°	+25° 35300 +25° 37640 +25° 31500	+20° 31600 +20° 34360 +20° 28300	+10° 25000 +10° 29310 +10° 22400	0° 19200 0° 24800 0° 17800
3RA-0311 Compressor	Discontinued *S400H22 Replacement *O400M44 Discontinued *S400M44 Replacement	+40° 47600 +35° 44000 +40° +35°	+30° 39200 +30° 40480 +30° +30°	+25° 35300 +25° 37640 +25° 31500 +25°	+20° 31600 +20° 34360 +20° 28300 +20°	+10° 25000 +10° 29310 +10° 22400 +10°	0° 19200 0° 24800 0° 17800
3RA-0311 Compressor NRB-040E	Discontinued *S400H22 Replacement *O400M44 Discontinued *S400M44 Replacement *O301M44	+40° 47600 +35° 44000 +40° +35° 37190	+30° 39200 +30° 40480 +30° +30° 34790	+25° 35300 +25° 37640 +25° 31500 +25° 32330	+20° 31600 +20° 34360 +20° 28300 +20° 29540	+10° 25000 +10° 29310 +10° 22400 +10° 25190	0° 19200 0° 24800 0° 17800 0° 20770
3RA-0311 Compressor NRB-040E Compressor	Discontinued *\$400H22 Replacement *O400M44 Discontinued *\$400M44 Replacement *O301M44 Discontinued *\$500H22 Replacement	+40° 47600 +35° 44000 +40° +35° 37190 +40°	+30° 39200 +30° 40480 +30° +30° 34790 +30°	+25° 35300 +25° 37640 +25° 31500 +25° 32330 +25°	+20° 31600 +20° 34360 +20° 28300 +20° 29540 +20°	+10° 25000 +10° 29310 +10° 22400 +10° 25190	0° 19200 0° 24800 0° 17800 0° 20770
3RA-0311 Compressor NRB-040E Compressor	Discontinued *S400H22 Replacement *O400M44 Discontinued *S400M44 Replacement *O301M44 Discontinued *S500H22	+40° 47600 +35° 44000 +40° +35° 37190 +40° 56800	+30° 39200 +30° 40480 +30° +30° 34790 +30°	+25° 35300 +25° 37640 +25° 31500 +25° 32330 +25° 42400	+20° 31600 +20° 34360 +20° 28300 +20° 29540 +20°	+10° 25000 +10° 29310 +10° 22400 +10° 25190 +10° 30100	0° 19200 0° 24800 0° 17800 0° 20770
3RA-0311 Compressor NRB-040E Compressor	Discontinued *\$400H22 Replacement *O400M44 Discontinued *\$400M44 Replacement *O301M44 Discontinued *\$500H22 Replacement	+40° 47600 +35° 44000 +40° +35° 37190 +40° 56800 +35°	+30° 39200 +30° 40480 +30° +30° 34790 +30° 47000 +30°	+25° 35300 +25° 37640 +25° 31500 +25° 32330 +25° 42400 +25°	+20° 31600 +20° 34360 +20° 28300 +20° 29540 +20° 38100 +20°	+10° 25000 +10° 29310 +10° 22400 +10° 25190 +10° 30100 +10°	0° 19200 0° 24800 0° 17800 0° 20770 0° 23100 0°
3RA-0311 Compressor NRB-040E Compressor NRA-0500	Discontinued *S400H22 Replacement *O400M44 Discontinued *S400M44 Replacement *O301M44 Discontinued *S500H22 Replacement *O600M44	+40° 47600 +35° 44000 +40° +35° 37190 +40° 56800 +35° 50400	+30° 39200 +30° 40480 +30° +30° 34790 +30° 47000 +30° 47800	+25° 35300 +25° 37640 +25° 31500 +25° 32330 +25° 42400 +25° 44200	+20° 31600 +20° 34360 +20° 28300 +20° 29540 +20° 38100 +20° 41100	+10° 25000 +10° 29310 +10° 22400 +10° 25190 +10° 30100 +10° 34500	0° 19200 0° 24800 0° 17800 0° 20770 0° 23100 0° 28800
Compressor NRB-040E Compressor NRA-0500	Discontinued *S400H22 Replacement *O400M44 Discontinued *S400M44 Replacement *O301M44 Discontinued *S500H22 Replacement *O600M44 Discontinued	+40° 47600 +35° 44000 +40° +35° 37190 +40° 56800 +35° 50400	+30° 39200 +30° 40480 +30° +30° 34790 +30° 47000 +30° 47800	+25° 35300 +25° 37640 +25° 31500 +25° 32330 +25° 42400 +25° 44200 +25°	+20° 31600 +20° 34360 +20° 28300 +20° 29540 +20° 38100 +20° 41100	+10° 25000 +10° 29310 +10° 22400 +10° 25190 +10° 30100 +10° 34500 +10°	0° 19200 0° 24800 0° 17800 0° 20770 0° 23100 0° 28800

ACTION:

Literature and application software will be modified to reflect these changes. Please place this notice in your **PIN** manual for future reference.

Joe Berry Marketing Manager