

ملف واحد, فيه تعريف ,رموز جميع

ضواغط كوبلنڈ Copeland,Scroll,

,Hermetic, Semi hermetic

شروحات و دروس :Category

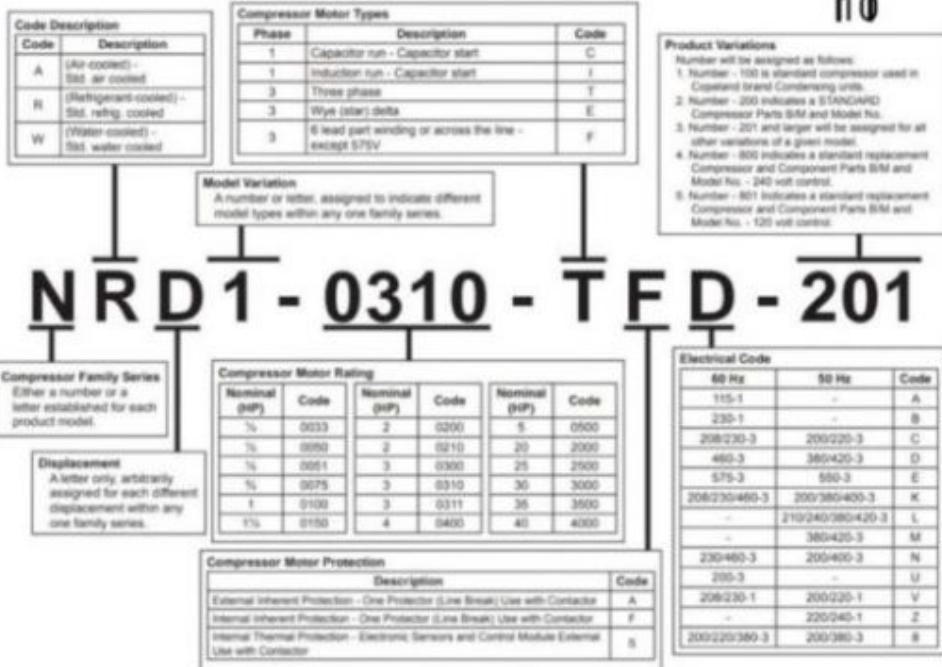
2020 مایو, written by Jamila | 10

ملف واحد, فيه تعريف ,رموز جميع ضواغط كوبلنڈ

Copeland,Scroll ,Hermetic, Semi hermetic,

N – Semi-Hermetic Compressors

11



Common Replacement Parts

Common Parts	Part Number	Cooling Fan Kits	Part Number
Sight Glass Kit	998-0002-02	120V w/Complete Fan Guard	998-0550-02
Oil Pump Kit	998-0008-33	240V w/Complete Fan Guard	998-0550-00
Suction Screen	013-0010-00	460V w/Complete Fan Guard	998-0550-01
Terminal Fused Cluster (Fusite)	521-0018-00	Mounting Kit w/Studs	998-0574-02
Terminal Fused Seal (Fusite)	020-0844-02	Crankcase Heater	Part Number
Gaskets	Part Number	120 Volt 65 Watt	918-0009-00
Cylinder Head	020-0954-00	240 Volt 65 Watt	918-0009-01
Housing Cover	020-0749-00	Sentronic 3 Kits and Parts	Part Number
Bottom Plate	020-0159-00	Complete Kit	585-1076-02
Stator Cover	020-0054-00	Sensor and Cable Kit	998-0162-00
Terminal Plate Gasket	020-0146-00	Sensor Only	998-0162-01
Oil Pump Gasket	020-1204-00	Copper Gasket for Sensor	020-0297-13
Suction or Discharge Valve to Compressor Body	020-1224-00	O-Ring Gasket for Sensor	020-0003-28



Compressor Cooling	Comp. Motor Rating Nominal	Compressor Motor Type	Product Variations																																																																																																								
<table border="1"> <tr><th>Code</th><th>Description</th></tr> <tr><td>A</td><td>Air cooled</td></tr> <tr><td>D</td><td>Discus</td></tr> <tr><td>R</td><td>Refrigerant cooled</td></tr> <tr><td>T</td><td>Std. two stage</td></tr> <tr><td>W</td><td>Water cooled</td></tr> </table>	Code	Description	A	Air cooled	D	Discus	R	Refrigerant cooled	T	Std. two stage	W	Water cooled	<table border="1"> <tr><th>HP</th><th>Code</th><th>HP</th><th>Code</th><th>HP</th><th>Code</th></tr> <tr><td>1/4</td><td>0025</td><td>2-3/4</td><td>0275</td><td>15</td><td>1500</td></tr> <tr><td>1/3</td><td>0033</td><td>3 (0310)</td><td>0300</td><td>20</td><td>2000</td></tr> <tr><td>1/2</td><td>0050</td><td>3-1/2</td><td>0380</td><td>25</td><td>2500</td></tr> <tr><td>3/4</td><td>0075</td><td>4 (0400)</td><td>0400</td><td>30</td><td>3000</td></tr> <tr><td>1</td><td>0100</td><td>5 (0500)</td><td>0500</td><td>35</td><td>3500</td></tr> <tr><td>1-1/4</td><td>0125</td><td>6</td><td>0600</td><td>40</td><td>4000</td></tr> <tr><td>1-1/2</td><td>0150</td><td>7-1/2 (0750)</td><td>0750</td><td>50</td><td>5000</td></tr> <tr><td>1-3/4</td><td>0175</td><td>8</td><td>0900</td><td>60</td><td>6000</td></tr> <tr><td>2</td><td>0200</td><td>10 (1015)</td><td>1000</td><td></td><td></td></tr> <tr><td>2-1/2</td><td>0250</td><td>12</td><td>1200</td><td></td><td></td></tr> </table>	HP	Code	HP	Code	HP	Code	1/4	0025	2-3/4	0275	15	1500	1/3	0033	3 (0310)	0300	20	2000	1/2	0050	3-1/2	0380	25	2500	3/4	0075	4 (0400)	0400	30	3000	1	0100	5 (0500)	0500	35	3500	1-1/4	0125	6	0600	40	4000	1-1/2	0150	7-1/2 (0750)	0750	50	5000	1-3/4	0175	8	0900	60	6000	2	0200	10 (1015)	1000			2-1/2	0250	12	1200			<table border="1"> <tr><th>Single Phase Motors</th><th>Code</th></tr> <tr><td>Capacitor run - Capacitor start</td><td>C</td></tr> <tr><td>Induction run - Capacitor start</td><td>I</td></tr> <tr><td>Induction run - Split phase</td><td>S</td></tr> <tr><td>Induction run - Capacitor start, low torque</td><td>X</td></tr> <tr><th>Three Phase Motors</th><th>Code</th></tr> <tr><td>General</td><td>T</td></tr> <tr><td>3 Lead single voltage</td><td></td></tr> <tr><td>6 Lead part winding (575 volt)</td><td></td></tr> <tr><td>9 Lead dual voltage</td><td></td></tr> <tr><td>Star (wye) delta</td><td></td></tr> <tr><td>6 Lead motors</td><td></td></tr> <tr><td>Part winding or across the line</td><td></td></tr> </table>	Single Phase Motors	Code	Capacitor run - Capacitor start	C	Induction run - Capacitor start	I	Induction run - Split phase	S	Induction run - Capacitor start, low torque	X	Three Phase Motors	Code	General	T	3 Lead single voltage		6 Lead part winding (575 volt)		9 Lead dual voltage		Star (wye) delta		6 Lead motors		Part winding or across the line		<p>Numbers will be assigned as follows:</p> <ol style="list-style-type: none"> 1. Numbers -001 through -199 are reserved for sub-family numbers. 2. Numbers -200 indicates a standard compressor and component parts bim and model no. 3. Numbers -201 and larger will be assigned for all other variations of a given model.
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2DA3 - 0750 - TFE 800

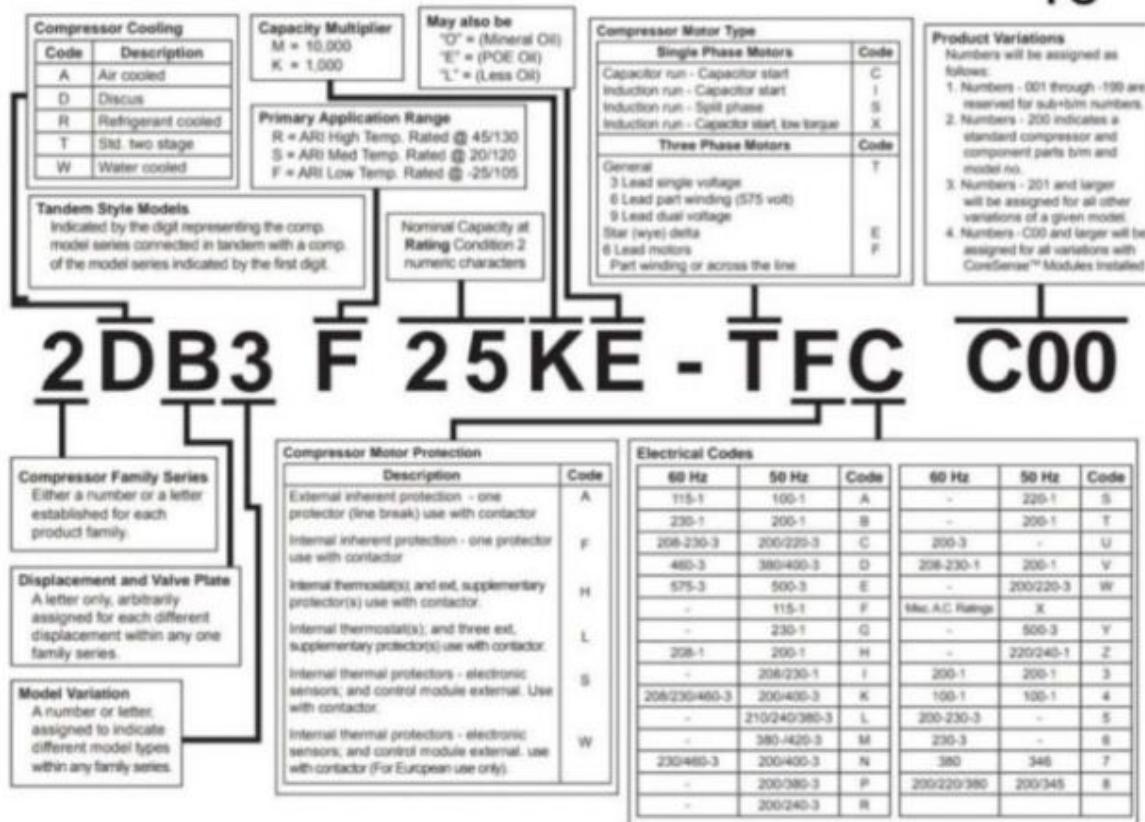
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May also be "A" = (Akybenzene) "E" = (POE Oil) "L" = (Less Oil)																																																																

*When applicable, specify 50 Hz ratings (Not necessarily identical to typical shown above) will be shown as alternate on 60 Hz rated models.

Representative Image



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Compressors are sold less service valves and pressure controls.
These must be purchased separately.



Compressor set with two service valves and pressure controls.
These must be guarded separately.

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Semi-Hermetic Compressors – 3A and 3R

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Compressor Cooling	
Code	Description
A	Air cooled
D	Discus
R	Refrigerant cooled
T	Sid. two stage
W	Water cooled

Tandem Style Models
indicated by the digit representing the comp. model series connected in tandem with a comp. of the model series indicated by the first digit.

Comp. Motor Rating Nominal			
HP	Code	HP	Code
1/4	0025	2-3/4	0275
1/3	0033	3 (0310)	0300
1/2	0050	3-1/2	0350
3/4	0075	4 (0406)	0400
1	0100	5 (0506)	0500
1-1/4	0125	6	0600
1-1/2	0150	7-1/2 (0766)	0750
1-3/4	0175	8	0800
2	0200	10 (1015)	1000
2-1/2	0250	12	1200

May be a (-) or a

Note: Nominal horsepower rating of tandem compressors is sum of individual compressor ratings.

Compressor Motor Type	
Single Phase Motors	Code
Capacitor run - Capacitor start	C
Induction run - Capacitor start	I
Induction run - Split phase	S
Induction run - Capacitor start, low torque	X
Three Phase Motors	
General	Code
3 Lead single voltage	T
6 Lead part winding (375 volt)	
9 Lead dual voltage	
Star (wye) delta	E
6 Lead motors	F
Part winding or across the line	

Product Variations
Numbers will be assigned as follows:

1. Numbers -001 through -199 are reserved for sub-item numbers.
2. Numbers -200 indicates a standard compressor and component parts item and model no.
3. Numbers -201 and larger will be assigned for all other variations of a given model.

3ABB - 032E - CAB 800

Compressor Family Series
Either a number or a letter
established for each
product family

Displacement and Valve Plate
A letter only, arbitrarily assigned for each different displacement within any one family series.

Model Variation
A number or letter, assigned to indicate different model types within any family series.

May also be
"A" = (Alkybenzene)
"E" = (POE Oil)
"L" = (Lesa Oil)

Compressor Motor Protection

Description	Code
External inherent protection - one protector (line break) use with contactor	A
Internal inherent protection - one protector use with contactor	F
Internal thermostat(s), and ext. supplementary protector(s) use with contactor	H
Internal thermostat(s), and three ext. supplementary protector(s) use with contactor	L
Internal thermal protections - electronic sensors, and control module external. Use with contactor.	S
Internal thermal protectors - electronic sensors, and control module external, use with contactor (For European use only).	W

Electrical Codes

60 Hz	50 Hz	Code	60 Hz	50 Hz	Code
115-1	100-1	A	-	220-1	S
230-1	200-1	B	-	200-1	T
5206-230-3	200/220-3	C	200-3	-	U
480-3	380/400-3	D	208-230-1	200-1	V
575-3	500-3	E	-	209/220-3	W
-	115-1	F	Max. A.C. Rating		
-	230-1	G	-	500-3	Y
208-1	200-1	H	-	220/240-1	Z
-	208/230-1	I	200-1	200-1	3
208/230/480-3	200/400-3	K	190-1	100-1	4
-	210/240/380-3	L	200-230-3	-	5
-	380-1420-3	M	230-3	-	6
230/480-3	200/400-3	N	380	345	7
-	200/380-3	P	200/220/380	200/345	8
-	200/240-3	R			

Common Replacement Parts

Common Replacement Parts	
Common Parts	Part Number
Sight Glass Kit	998-0002-04
Suction Strainer Screen	013-0010-00
Terminal Fused Cluster	521-0017-00
Terminal Fused Cluster Seal	020-0844-02
Gaskets	Part Number
Complete Gasket Set for 3A Compressors	998-0669-24
Complete Gasket Set for 3R Compressors	998-0669-25
Crankcase Heater	Part Number
Bolt on 120 Volt 65 Watt	918-0009-00
Bolt On 240 Volt 65 Watt	918-0009-01



2014DS-78 R2 (2/16)

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Emerson Climate Technologies

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Compressor Cooling		Comp. Motor Rating Nominal						Compressor Motor Type		Product Variations	
Code	Description	HP	Code	HP	Code	HP	Code	Single Phase Motors	Code	Numbers will be assigned as follows:	
A	Air cooled	1/8	00002	0.33	00073	1/16	00000	Capacitor run - Capacitor start	C	1. Numbers -001 through -199 are reserved for submodel numbers.	
D	Direct	1/8	00001	0.33	00074	1/16	00000	Induction run - Capacitor start	I	2. Numbers -200	
R	Refrigerant cooled	1/2	00000	0.50	00075	1/16	00000	Induction run - Split phase	S	indicates a standard compressor and component parts list and model no.	
T	Std. two stage	1/4	00073	0.40	00076	1/16	00000	Induction run - Capacitor start, low torque	X	3. Numbers -201 and larger will be assigned for all other variations of a given model.	
W	Water cooled	1/4	00001	0.40	00077	1/16	00000				

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Compressor Family Series	Compressor Motor Protection	Electrical Codes
Either a number or a letter established for each product family.	Description	60 Hz 50 Hz Code
Displacement and Valve Plate	A External inherent protection - one protector (line break) use with contactor	115.1 100.1 A
A letter only, arbitrarily assigned for each different displacement within any one family series.	F Internal inherent protection - one protector use with contactor	230.1 200.1 B
Model Variation	H Internal thermalstat(s) and ext. supplementary protector(s) use with contactor	200/230.2 200/230.3 C
A number or letter, assigned to indicate different model types within any family series.	L Internal thermalstat(s) and three ext. supplementary protector(s) use with contactor	200/230.1 200/230.2 D
May also be "A" = (Mylubzone) "E" = (POE Oil) "L" = (Lube Oil)	S Internal thermal protectors - electronic sensors, and control module external. Use with contactor	200/230.1 200/230.2 E
	W Internal thermal protectors - electronic sensors, and control module external. Use with contactor (for European use only).	200/230.1 200/230.2 F

New Model Nomenclature (5th Digit = Application Rating)

R = Rating at +45°F to +130°F at 90°F Ambient Air

S = Rating at +20°F to +120°F at 90°F Ambient Air

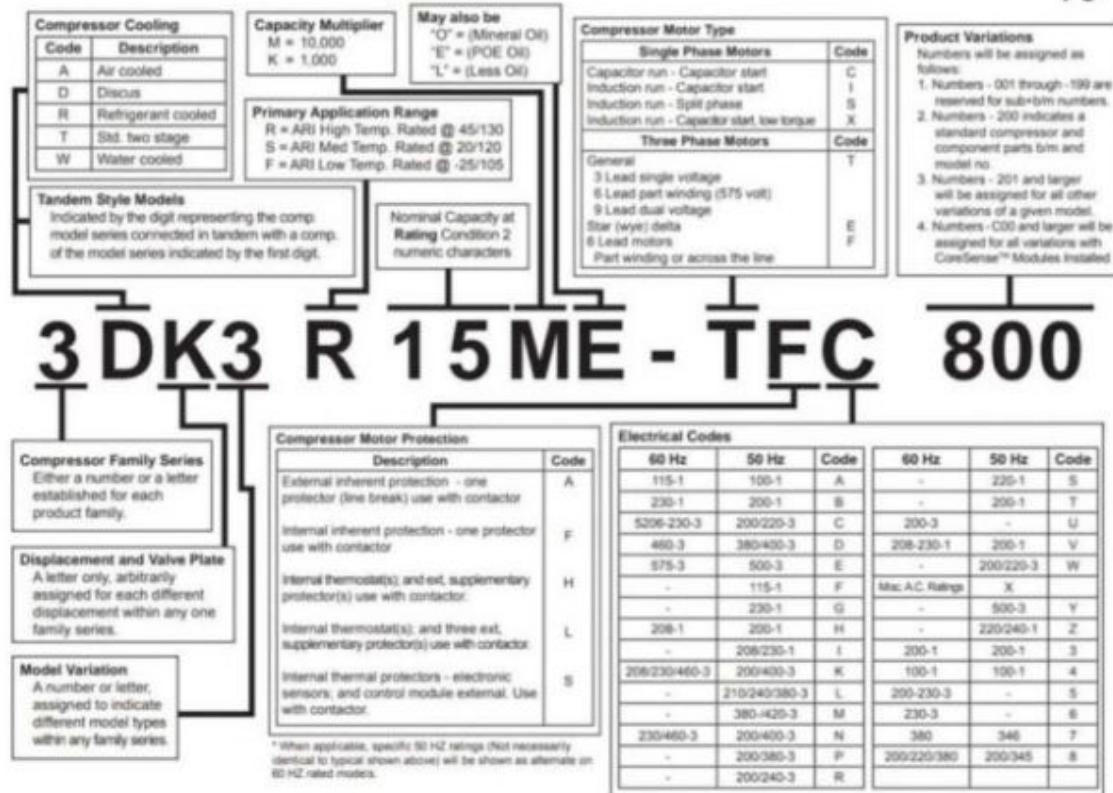
F = Rating at -25°F to +105°F at 90°F Ambient Air



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3D – Semi-Hermetic Compressors

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New Model Nomenclature (5th Digit = Application Rating)

R = Rating at +45°F to +130°F at 90°F Ambient Air

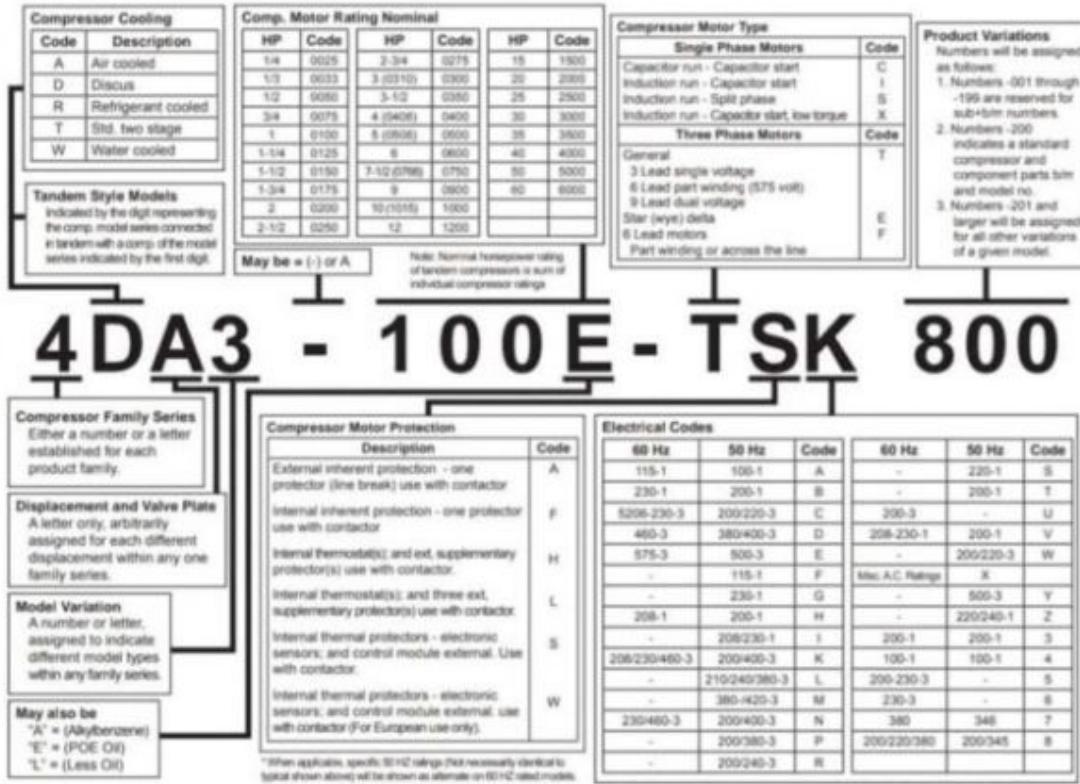
S = Rating at +20°F to +120°F at 90°F Ambient Air

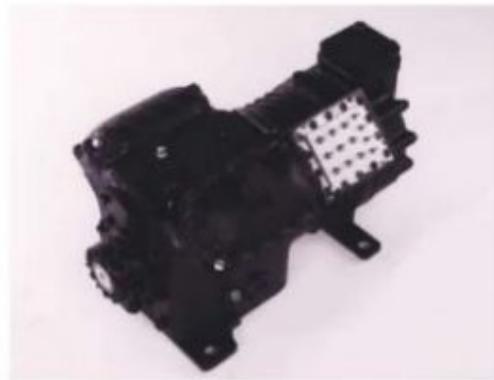
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Semi-Hermetic Compressors – 4D and 4R

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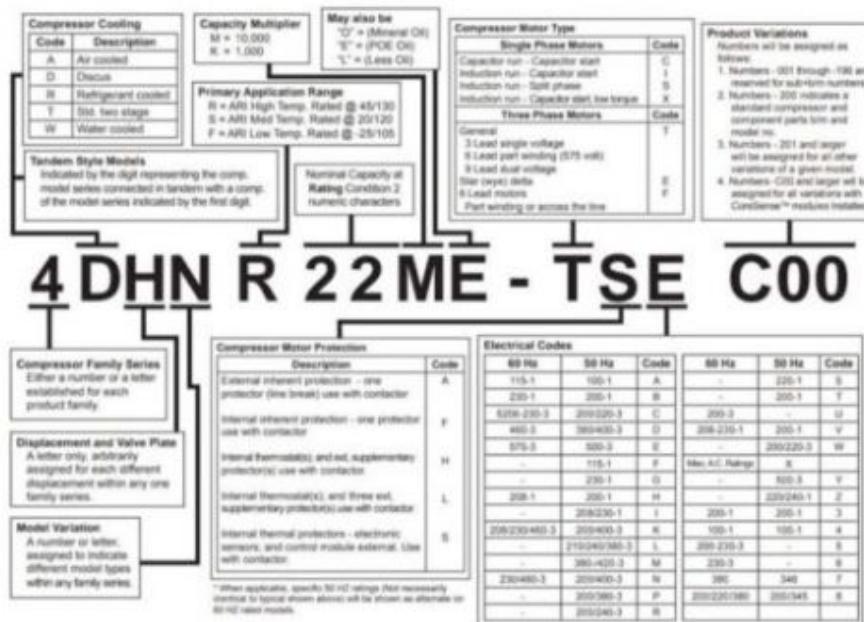


2014DIS-78 R2 (2/16)

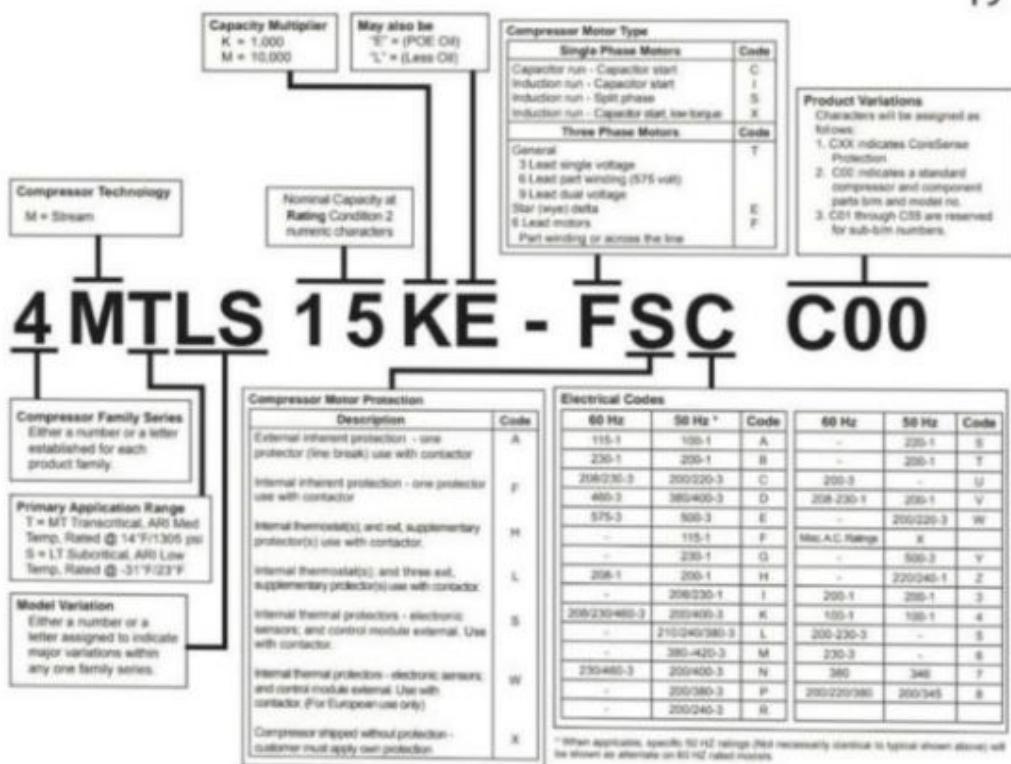
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Emerson Climate Technologies

4D Copeland Discus™ III – Semi-Hermetic Compressors



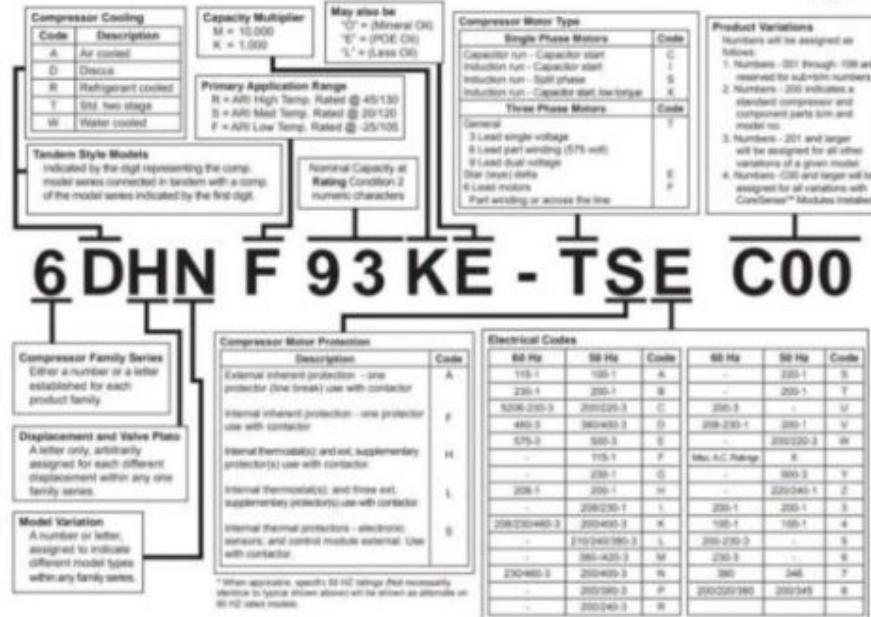
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6D Copeland Discus™ III – Semi-Hermetic Compressors

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Cooling Fan Kits

Cooling Fan Kits	Part #	Used On
115 Volt Fan Motor Kit	998-0550-02	
115 Volt Replacement Fan Motor	050-0254-04	
230 Volt Fan Motor Kit	998-0550-00	
230 Volt Replacement Fan Motor	050-0254-02	All 6D Discus III
460 Volt Fan Motor Kit	998-0550-01	
460 Volt Replacement Fan Motor	050-0254-05	
Fan Mounting Kit	998-0574-18	
Fan Blade	083-0118-00	

Service Valves

Part #	Size	Discharge	Suction	Style	MTG Center	Thread
998-0510-46	1 3/8"	X		Rotolock		1 3/4"-12
998-0510-66	1 5/8"	X		Rotolock		1 3/4"-12
998-0510-11	1 3/8"		X	Bolt on (2)	2 1/4" x 2 1/4"	
998-0510-07	1 5/8"		X	Bolt on (4)	2 1/2" x 2 1/2"	
998-0510-20	2 1/8"		X	Bolt on (4)	3 1/16" x 3 1/16"	

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6D Copeland Discus™ III – Semi-Hermetic Compressors

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Copeland Discus™ III to Copeland Discus™ II cross reference matrix

Use this matrix to determine required accessory kits if you are replacing a field-failed Copeland Discus™ III compressor with a Copeland Discus™ II service model.

6D	Kit Number		Do I need this Kit? Check the Discus III nomenclature	Kit includes:	Special notes
	CoreSense Protection	CoreSense Diagnostics (ISD)			
Electronics Kit	974-1315-00	998-3000-06	6DKNF93KE-TSK- C 00 C = Protection kit 6DKNF93KE-TSK- A 00 A = Diagnostics kit	Mounting parts (studs and nuts) necessary to reinstall CoreSense Protection or Diagnostics on Discus II service models.	You will never need both of these kits, but you will always need one. (The exception is the -441 BOM. In this case, neither kit is required.)
Low Temp Kit	998-3000-16 (Demand Cooling™) 998-0574-13 (head fan)		6DKXF93KE-TSK-A00 You need it if this digit is F**	Head fan and Demand Cooling™ mounting kits (including studs and nuts)	Depending on the refrigerant in the system, you may not need to use the demand cooling mounting parts.
Unloading Kit	998-0212-00 (less coil) 998-0212-02 (115V coil) 998-0212-03 (208/220V coil) (2 kits will be sent *)	998-0212-00 (less coil) 998-0212-01 (24V)	6DKXF93KE-TSK-A00 You need it if this digit is anything except H, J, B or G	Gasket and solenoid valve assembly	6D models receive two unloading kits. NOTE: It is possible unloading has been added to the compressor at the time of install. If this is the case, unloading kits will be required.

* Digital compressors (6DKXF93KE-TSK-A00/this digit of the Discus™ III nomenclature is X) will only receive one kit. Digital applications run one unloader head and one digital head.

** Refer to OEM equipment guidelines. Demand Cooling is only used in R-22, R-407A, R-407C and R-407F applications.

NOTE: Any 6DJ, 6DR, or 6DS Discus™ III model being replaced with a Discus™ II must be a -899 BOM (ie: 6DE3F11ME-TSK-899). This model is a standard bottom plate in place of the deep sump bottom plate.



Semi-Hermetic Compressors – 9R

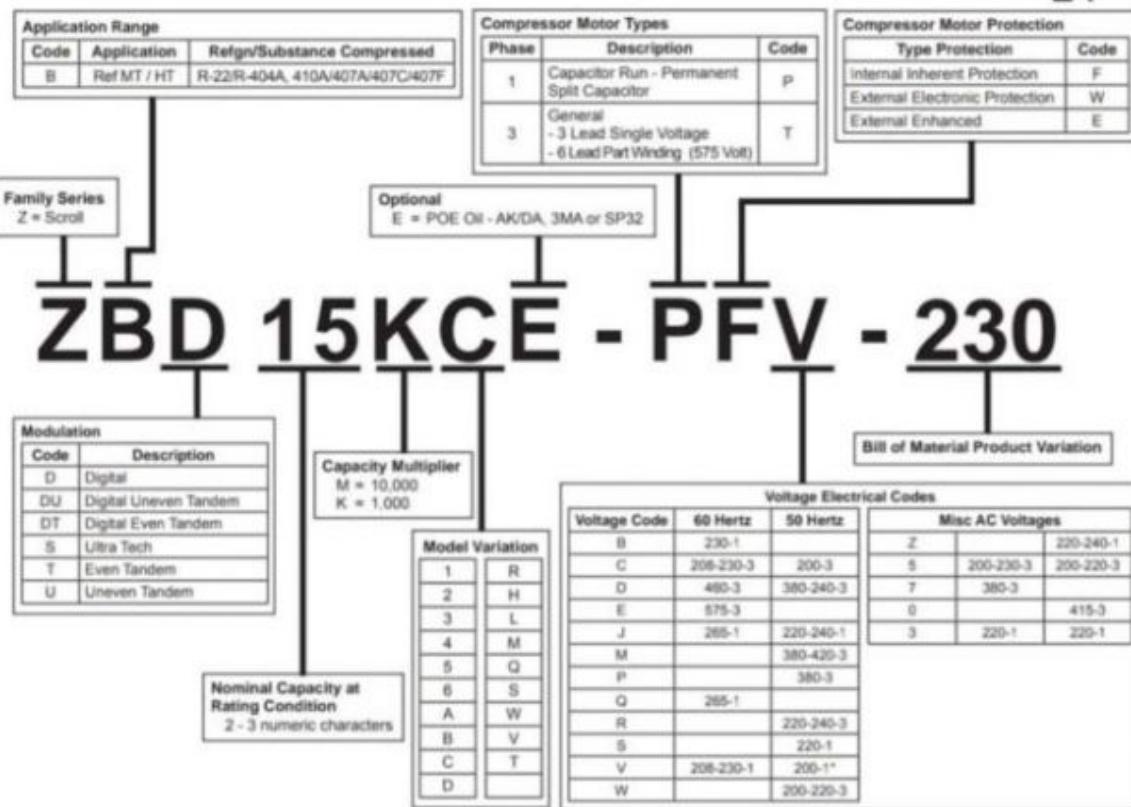
23

Compressor Cooling		Comp. Motor Rating Nominal				Compressor Motor Type		Product Variations	
Code	Description	HP	Code	HP	Code	Code	Code	Code	Code
A	Air cooled	1/4	0025	2-3/4	0275	15	1500	C	
D	Discus	1/3	0033	3 (0310)	0300	20	2500	I	
R	Refrigerant cooled	1/2	0050	3-1/2	0380	25	2500	S	
T	Std. two stage	3/4	0075	4 (0406)	0400	30	3000	X	
W	Water cooled			5 (0506)	0500	35	3500		
Tandem Style Models									
Indicated by the digit representing the comp. model series connected in tandem with a comp. of the model series indicated by the first digit.									
Note: Nominal horsepower rating of tandem compressors is sum of individual compressor ratings.									

9RP2 - 1015 - TFE 800

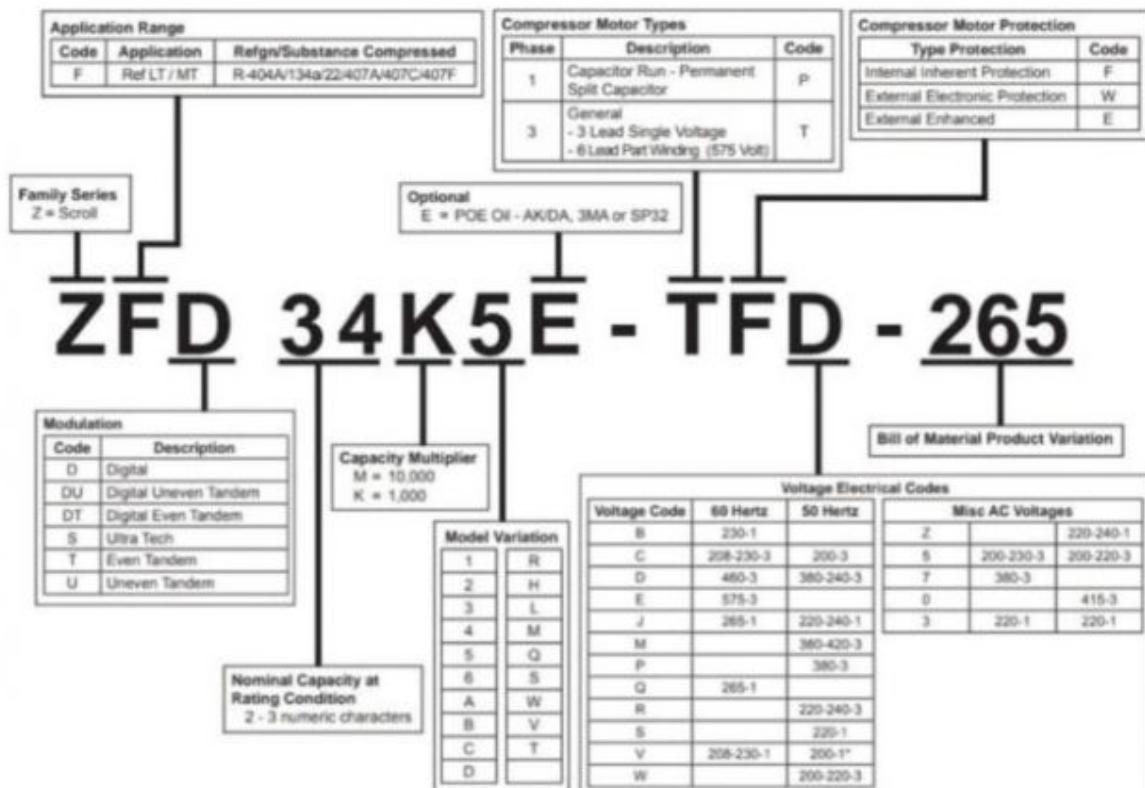
Compressor Family Series	Compressor Motor Protection	Electrical Codes
Either a number or a letter established for each product family.		
Displacement and Valve Plate	External inherent protection - one protector (line break) use with contactor. A	60 Hz 50 Hz Code
A letter only, arbitrarily assigned for each different displacement within any one family series.	Internal inherent protection - one protector use with contactor. F	115-1 100-1 A
Model Variation	Internal thermostat(s); and ext. supplementary protector(s) use with contactor. H	230-1 200-1 B
A number or letter, assigned to indicate different model types within any family series.	Internal thermostat(s); and three ext. supplementary protector(s); use with contactor. L	5206-230-3 200/220-3 C
May also be	Internal thermal protectors - electronic sensors, and control module external. Use with contactor. S	460-3 380/400-3 D
"A" = (Akybenzene) "E" = (POE Oil) "L" = (Less Oil)		575-3 500-3 E
		- 115-1 F
		- 230-1 G
		208-1 200-1 H
		- 208/230-1 I
		208/230/460-3 200/400-3 K
		- 210/240/380-3 L
		- 380/420-3 M
		230/460-3 200/400-3 N
		- 200/380-3 P
		- 200/240-3 R
		60 Hz 50 Hz Code
		- - 220-1 S
		- - 200-1 T
		200-3 - U
		208-230-1 200-1 V
		- 200/220-3 W
		Max A.C. Ratings X
		- 500-3 Y
		- 220/240-1 Z
		200-1 200-1 3
		100-1 100-1 4
		200-230-3 - 5
		230-3 - 6
		380 348 7
		200/220/380 200/348 8





Copeland Scroll™ Compressors – ZF

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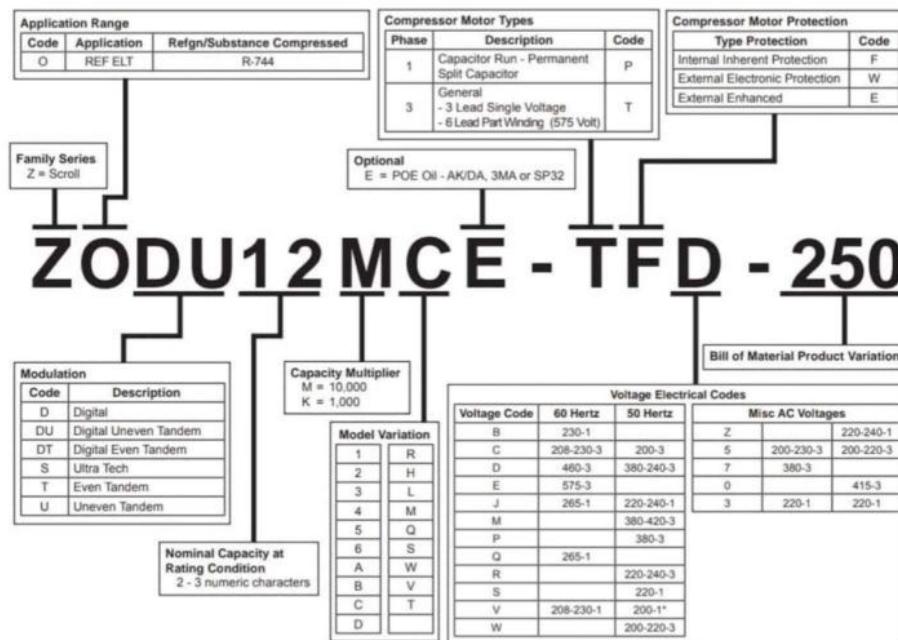


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Copeland Scroll™ CO₂ Compressors – ZO

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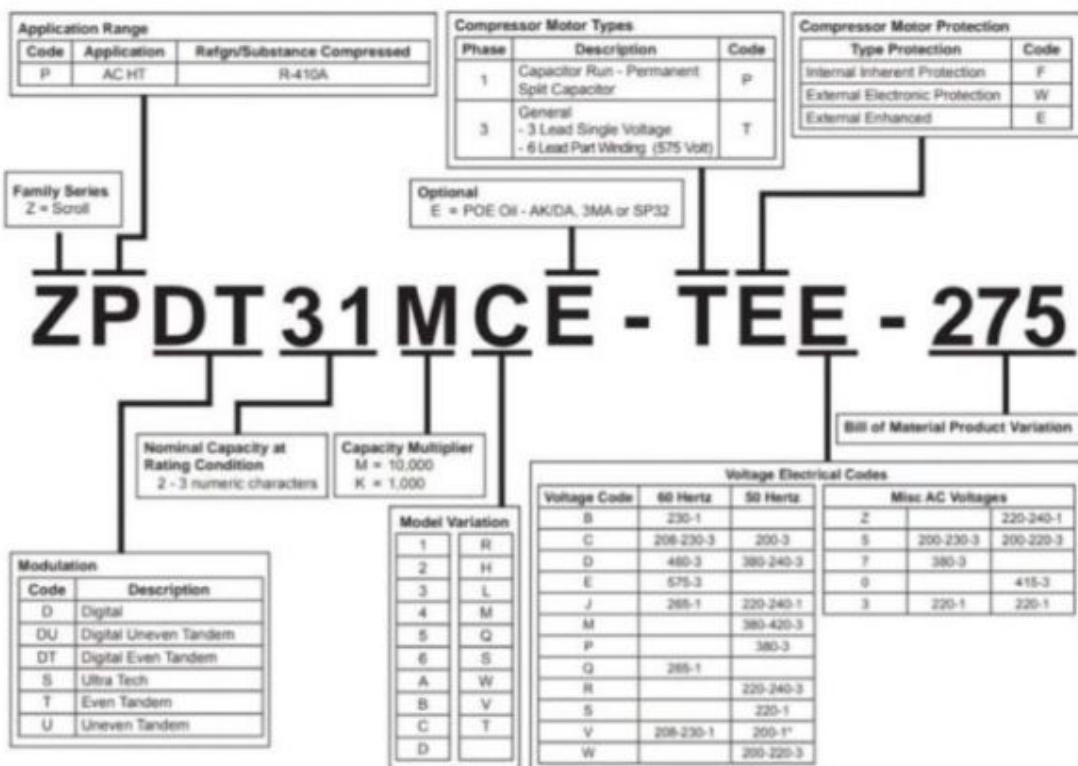


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ZP – Copeland Scroll™ Compressors

27

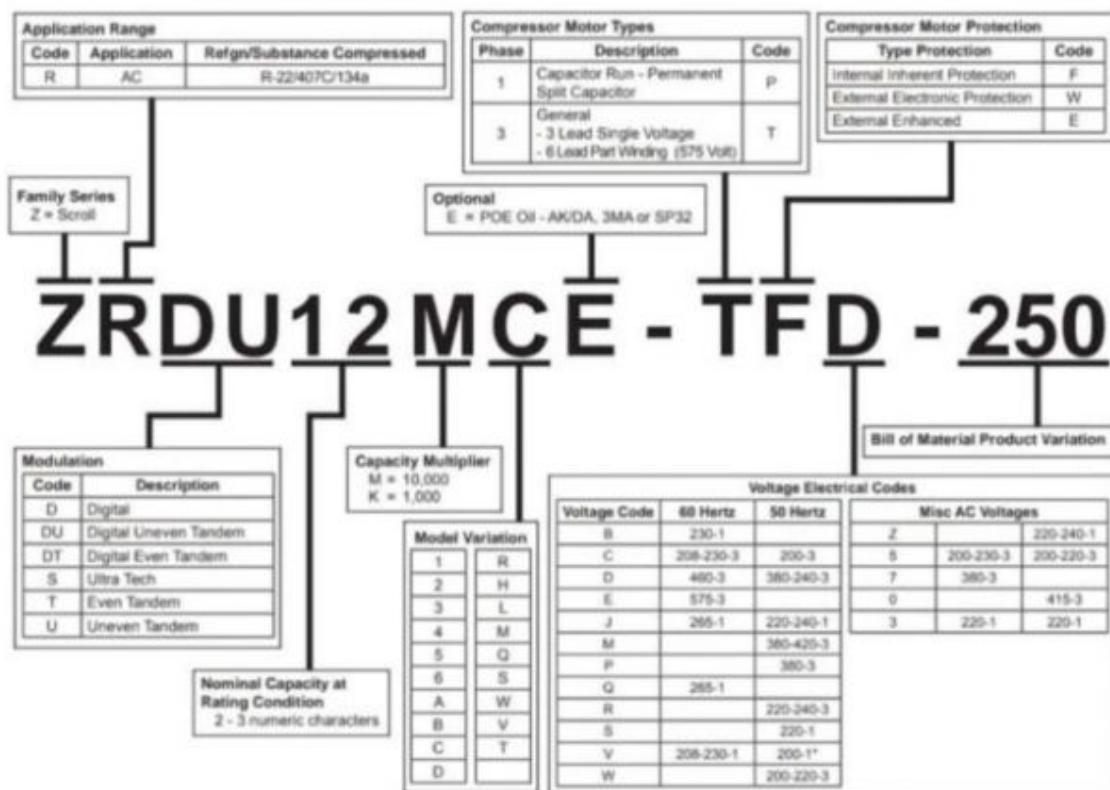


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ZR – Copeland Scroll™ Compressors

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ZR – Copeland Scroll™ Compressors

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ZRS - Compressor Parts

Model	Start Capacitor		Run Capacitor		Relay		Motor Protector	Mounting Parts	Crankcase Heater
	OEM	Service	OEM	Service	OEM	Service			
	(014-)	(914-)	(014-)	(914-)	(040-)	(940-)			
ZRS35K4(E)-PFV*	0061-27	0036-03	0064-08	0037-12	0166-21	0001-62	IP	0116-00	7
ZRS43K4(E)-PFV*	0061-27	0036-03	0064-25	0037-36	0166-37	0001-79	IP	0116-00	7
ZRS43K4(E)-TF*							IP	0116-00	7
ZRS52K4(E)-PFV*	0006-17	0006-12	0064-27	0037-38	0166-07	0140-08	IP	0116-00	7
ZRS52K4(E)-TF*							IP	0116-00	7

ZRU - Uneven Tandems

Model	Motor Protector	Mounting Parts		Crankcase Heater	Model	Motor Protector	Mounting Parts		Crankcase Heater
		(527-)					(527-)		
ZRU140KCE-TFD	IP	0181-00		7	ZRU350KC-TEE	EP	0177-00		4
ZRU140KCE-TF5	IP	0181-00		7	ZRU350KC-TE5	EP	0177-00		4
ZRU178KCE-TFD	IP	0177-00		4	ZRU350KC-TE7	EP	0177-00		4
ZRU178KCE-TFE	IP	0177-00		4	ZRU350KCE-TED	EP	0177-00		4
ZRU178KCE-TF5	IP	0177-00		4	ZRU350KCE-TEE	EP	0177-00		4
ZRU178KCE-TF7	IP	0177-00		4	ZRU350KCE-TE5	EP	0177-00		4
ZRU350KC-TED	EP	0177-00		4	ZRU350KCE-TE7	EP	0177-00		4

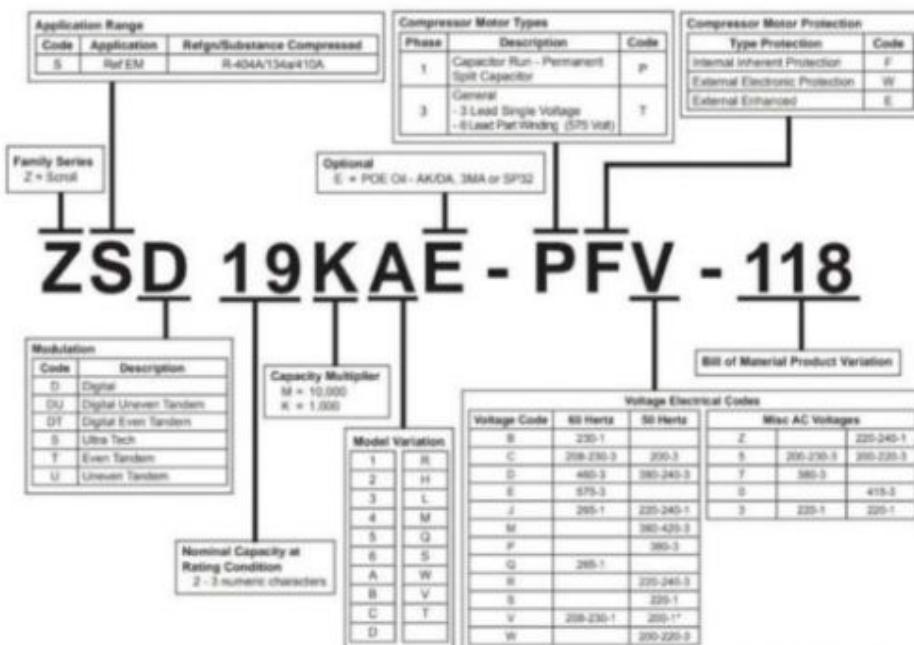


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ZS – Copeland Scroll™ Compressors

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Copeland Scroll™ Compressors – ZS

Common Replacement Parts

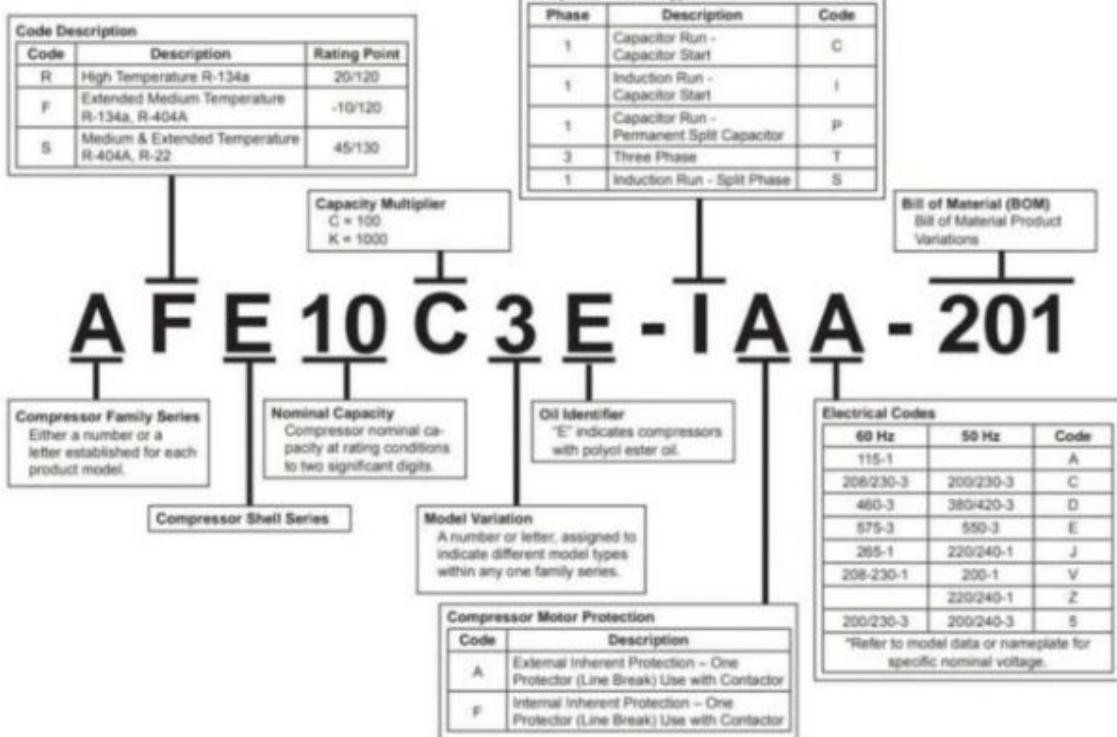
Molded Plug	Part Number
10 GA. - All K4K4E and K5K5E 130 or 830 BOM compressors	529-0080-04
Oil Controls and Adapters	Part Number
OMB Oil Control - All Models	065365
OMB Adapter	Sight Glass Connection-Part#



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Hermetic Compressors – A

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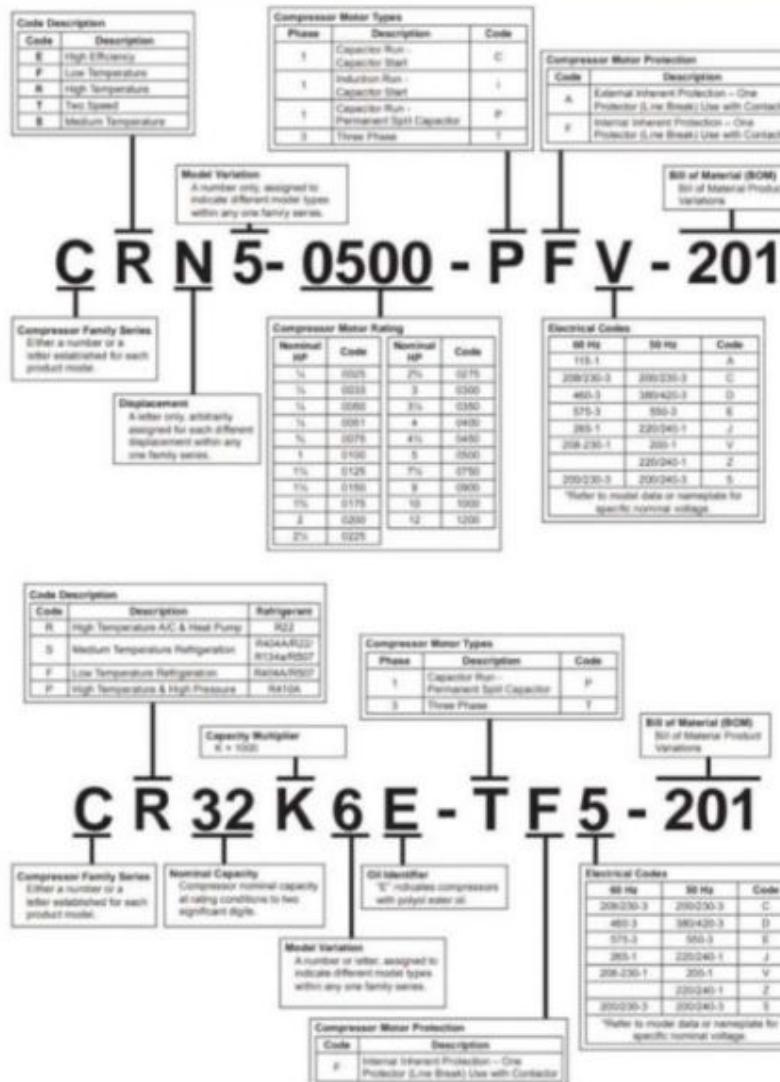
Crankcase Heaters

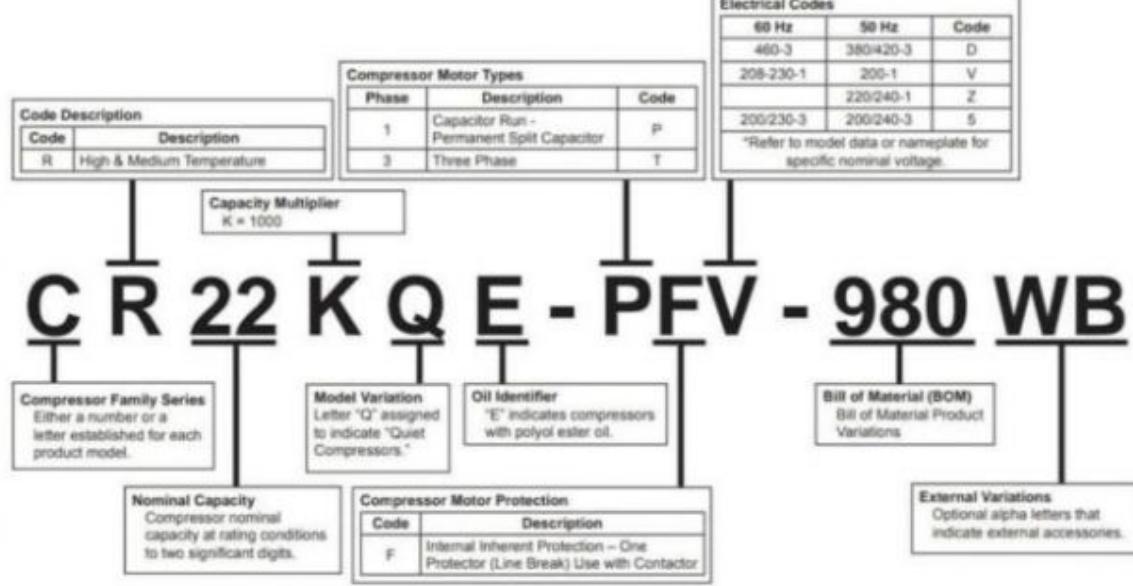
Models	OEM (01B-)	Service (918-)	Voltage	Watts	Lead Length (in)
A'B / A'E	0048-02	0048-00	120V	35	30
A'B / A'E	0048-03	0048-01	240V	35	30
A'T	0090-00	0049-00	120V	48	30
A'T	0090-01	0049-01	240V	48	30





C – Hermetic Compressors





Crankcase Heaters

Application Code	Wrap Around Style		Voltage	Watts	Type
	OEM	Service			
	(018-)	(918-)			
1	018-0088-00	918-0088-00	240/265V	40/49	
1	018-0088-01	918-0088-01	480/575V	40/57	
2	018-0088-04	918-0088-04	240/265V	40/49	Wrap Around
2	018-0088-05	918-0088-05	480/575V	40/57	
3	018-0075-00	918-0037-02	240V	58	
3	018-0075-01	918-0037-03	480V	50	

* NOTE: 018-0031-05/918-0031-05 Crankcase Heaters used on previous models are no longer available.

Molded Plugs

Wire Gauge	Part Number
10	529-0060-04
14	529-0060-06





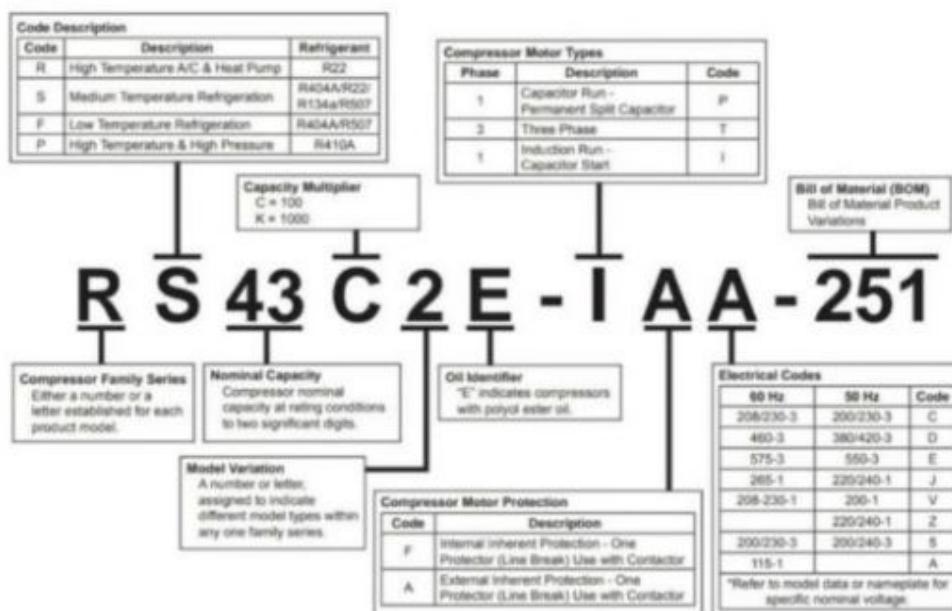
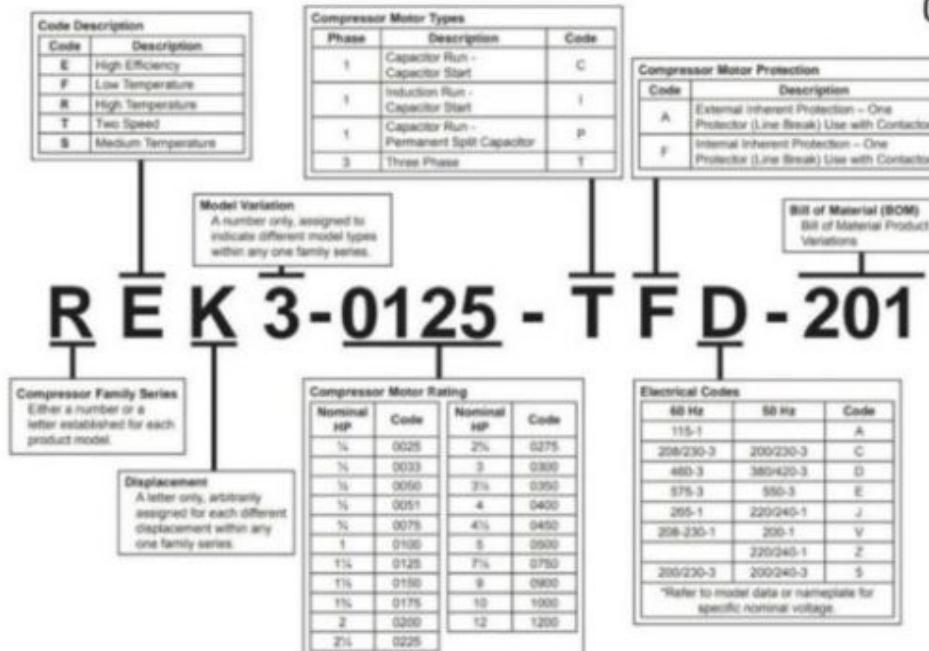
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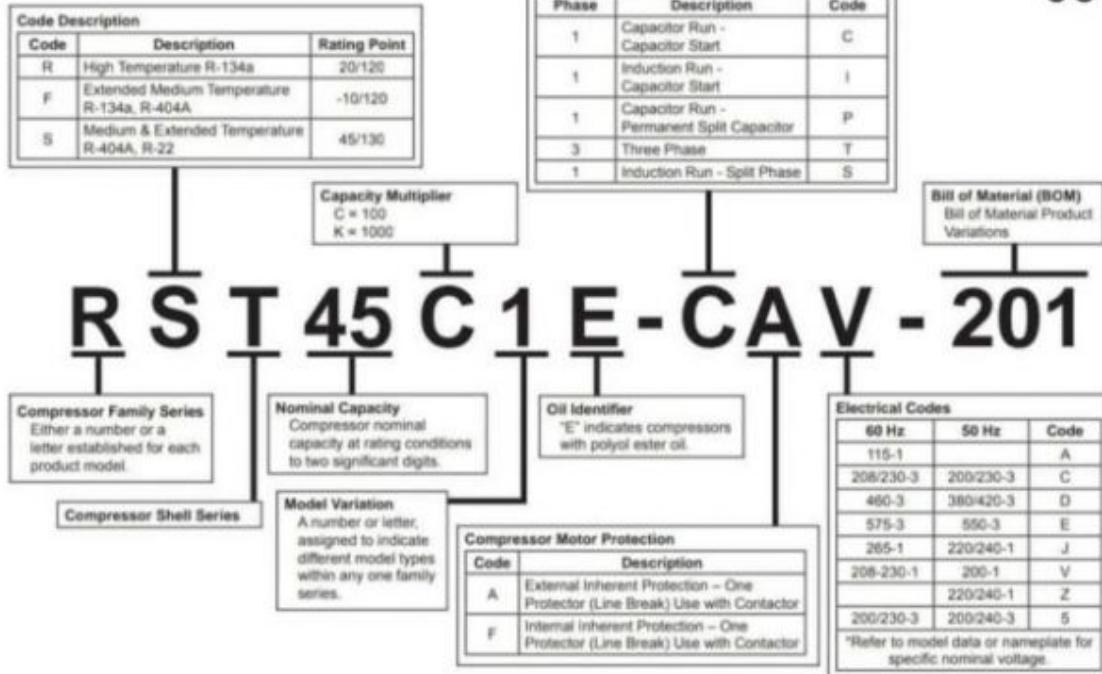
CT

R – Hermetic Compressors

04



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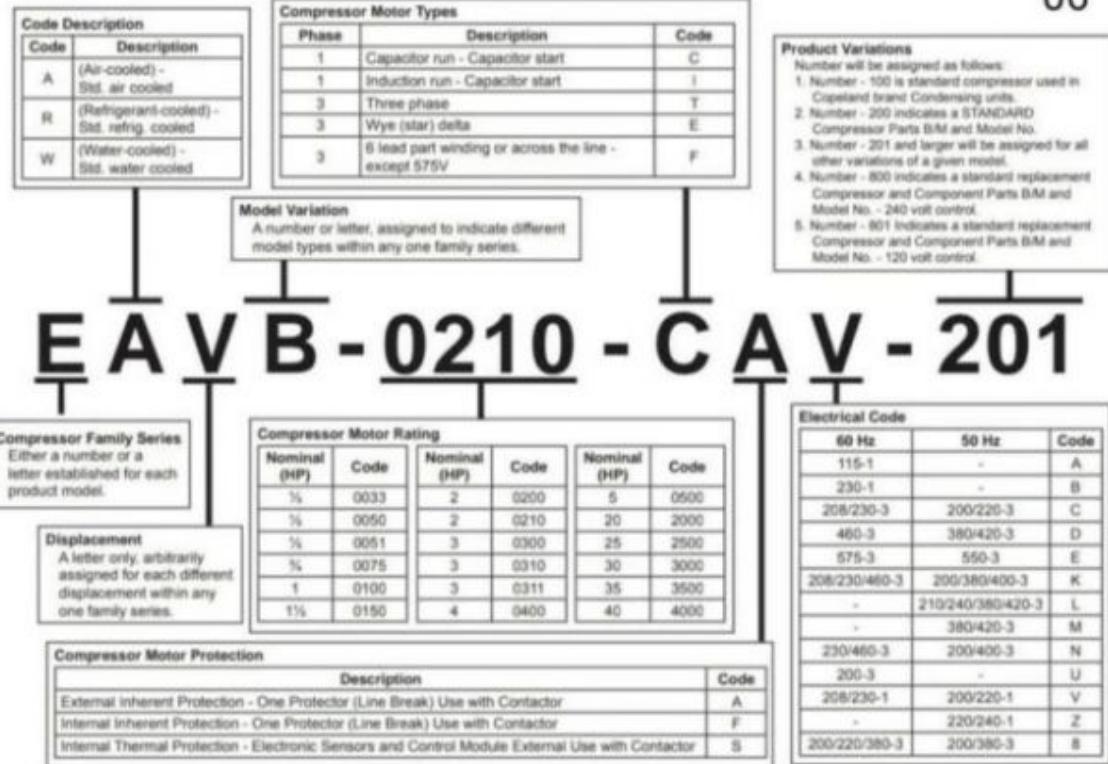
Crankcase Heaters

Application Code	OEM (018-)	Service (918-)	Voltage	Watts	Lead Length
#1	0089-00	0038-00	120V	48 WATT	49" Lead
#1	0089-02	0038-01	240V	48 WATT	49" Lead
#2	0097-00	0097-00	120V	20 WATT	49" Lead
#2	0097-01	0097-01	240V	20 WATT	49" Lead



RR



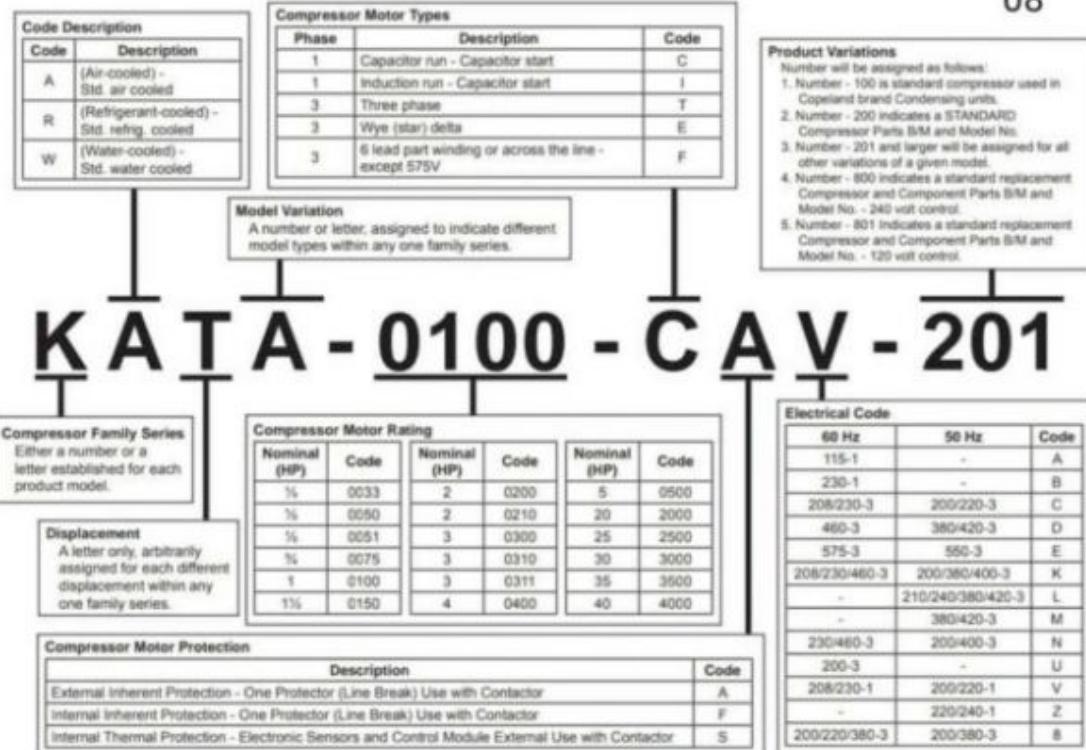


Common Replacement Parts

Common Parts	Part Number
Terminal Insulator Assembly	521-0067-01
Terminal Fusite for 3 Phase	521-0017-00
Terminal Fusite Seal	020-0844-02
Discharge Valve Kit	998-0510-22
Discharge Valve Gasket	020-0012-10
Suction Valve Kit	998-0510-12
Suction Valve Gasket	020-0012-11
Sight Glass Kit	998-0002-04
Suction Strainer Screen	013-0010-00
Spacer Mounting Assembly	527-0006-00
Gaskets	Part Number
Cylinder Head	020-0122-00
Housing Cover	020-1221-00
Bottom Plate	020-0124-00
Stator Cover	020-0054-00
Crankcase Heater	Part Number
Bolt On 120 Volt 65 Watt	918-0009-00
Bolt On 240 Volt 65 Watt	918-0009-01

Semi-Hermetic Compressors – K

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Common Replacement Parts

Common Parts	Part Number
Sight Glass Kit	998-0002-04
Suction Strainer Screen	013-0146-00
Terminal Board - All K models	580-0070-00
Three Phase Only	
Terminal Fused Cluster (Fusite)	521-0016-00
Terminal Fused Seal (Fusite)	020-0844-02
Without Oil Pump	
Spring Mounting Parts Kit - All 1/2 hp to 1 hp models	527-0005-02
Spring Mounting Parts Kit - All 1 1/2 hp to 2 hp models	527-0005-03
Gaskets	Part Number
Cylinder Head Gasket	020-0920-01
Stator Cover Gasket	020-0096-02
Housing Cover Gasket	020-0107-02
Bottom Plate Gasket - O-ring	020-0003-09
Crankcase Heater	
Bolt On 120 Volt 50 Watt	918-0118-05
Bolt On 240 Volt 50 Watt	918-0118-06
Bolt On 480 Volt 50 Watt	918-0118-03

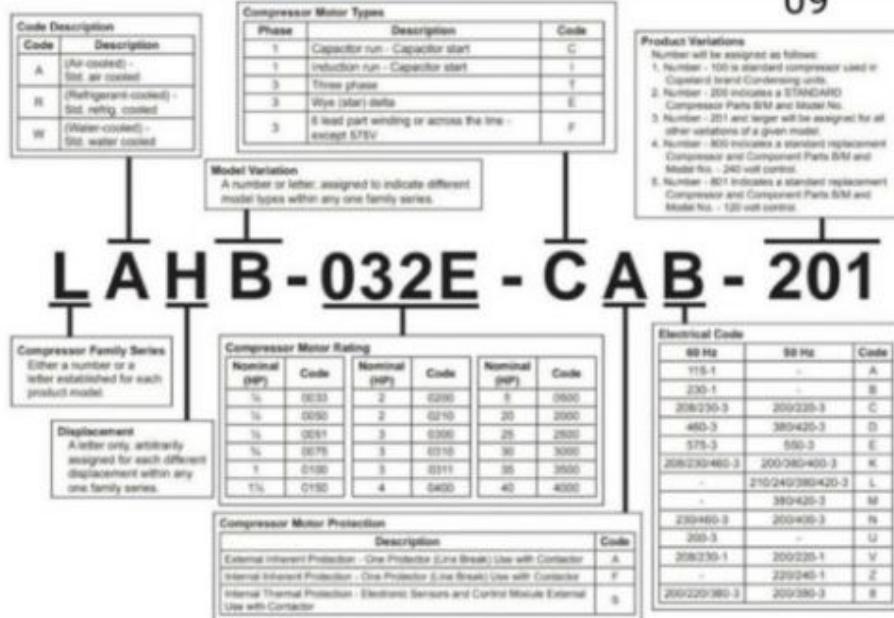




A yellow warning tag on an L-model compressor indicates that the oil level should be adjusted to 3/4 sight glass with compressor running, due to more bearing stress and larger journal holes.

L – Semi-Hermetic Compressors

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Common Replacement Parts

Common Parts	Part Number
Sight Glass	998-0002-04
Suction Screen	013-0038-00
Cylinder Head Gasket	020-0954-00
Stator Cover Gasket	020-0054-00
Bottom Plate Gasket	020-0159-00
Terminal Plate Gasket	020-0146-00
Housing Cover Gasket	020-0749-00
Suction Valve Adapter Gasket	020-0330-00
Suction Valve Gasket	020-0012-11
Discharge Valve Gasket	020-0012-10
Mounting Assembly	527-0007-00
Cooling Fan Kits	Part Number
120V w/Complete Fan Guard	998-0550-02
240V w/Complete Fan Guard	998-0550-00
460V w/Complete Fan Guard	998-0550-01
Mounting Kit w/Studs	998-0574-00
Crankcase Heater	Part Number
Bolt On 120 Volt 65 Watt	918-0009-00
Bolt On 240 Volt 65 Watt	918-0009-01

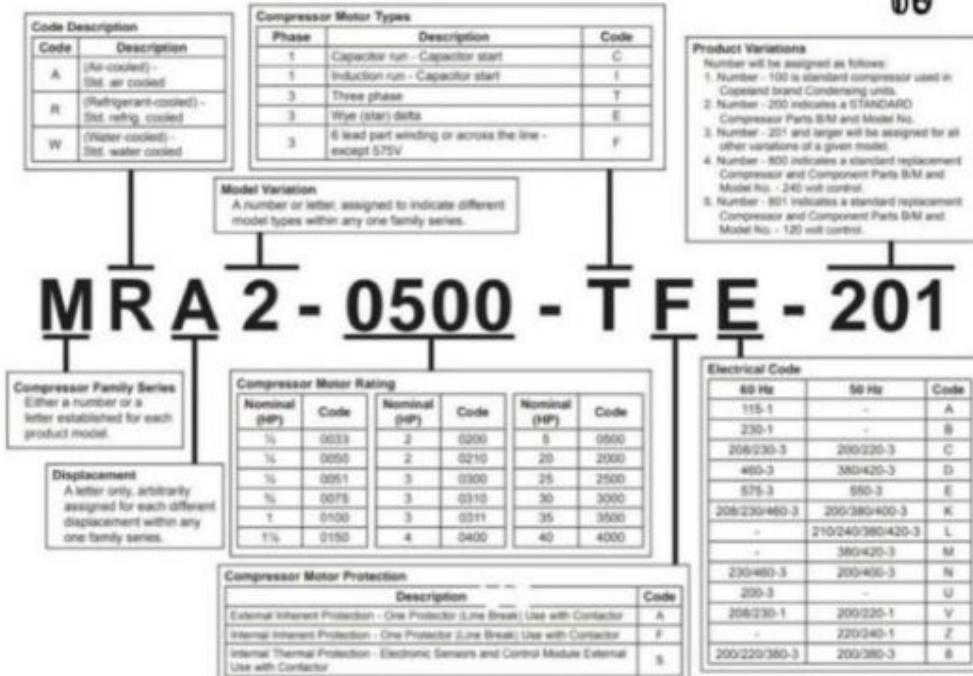
Three Phase Only

Common Parts	Part Number
Terminal Fusite	521-0017-00
Terminal Fusite	521-0018-00
Fusite Seal	020-0844-02
Connector T Block	021-0227-02



M – Semi-Hermetic Compressors

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Common Replacement Parts

Common Parts	Part Number
Sight Glass	998-0002-02
Oil Pump Kit	998-0008-33
Suction Strainer Screen Kit	998-0513-04
Gaskets	Part Number
Cylinder Head	020-0604-00
Housing Cover	020-0104-00
Bottom Plate	020-0159-00
Stator Cover	020-0130-00
Terminal Plate	020-0146-00
Oil Pump	020-1204-00
Suction Service Valve to Compressor Body	020-0489-00
Discharge Service Valve to Compressor Body	020-1224-00

Cooling Fan Kits	Part Number
120V w/Complete Fan Guard	998-0550-02
240V w/Complete Fan Guard	998-0550-00
460V w/Complete Fan Guard	998-0550-01
Mounting Kit w/Studs	998-0574-01
Crankcase Heater	Part Number
Bolt On 120 Volt 65 Watt	518-0009-00
Bolt On 240 Volt 65 Watt	518-0009-01
Sentronic 3 Kits and Parts	Part Number
Complete Kit	585-1076-02
Sensor and Cable Kit	998-0162-00
Sensor Only	998-0162-01
Copper Gasket for Sensor	020-0297-13
O-Ring Gasket for Sensor	020-0003-28



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