

Copelaweld Models

Copelaweld Compressor Model Type

Code	Description
E	= High Efficiency
R	= High Temperature
T	= Two Speed

Compressor Motor Types

Phase	Description	Code
1	Capacitor Run- Capacitor Start	C
1	Capacitor Run - Permanent Split Capacitor	P
3	Three Phase	T

Product Variations Numbers will be assigned as follows:

1. Number - 100 is standard compressor used in Copeland Condensing units.
2. Number - 200 indicates a STANDARD Compressor and Component Parts B/M and Model No.
3. Number -700 and -900 series indicate standard OEM and Wholesaler service B/M and model number.
4. Number - 201 and larger will be assigned for all other variations of a given model.

X X X X - X X X X - X X X - X X X

Compressor Family Series

Either a number or a letter established for each product model.

Displacement

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

Model Variation

A number only, assigned to indicate different model types within any one family series.

Comp. Motor Rating

Nominal (HP)	Code
1-1/4	0125
1-1/2	0150
1-3/4	0175
2	0200
2-1/4	0225
2-3/4	0275
3	0275
3-1/2	0350
4	0400
4-1/2	0450
5	0500
7-1/2	7500
9	0900
10	1000
12	1200

Electrical Codes

60 Hz.	50 Hz.	Code
208/230-3	200/220-3	C
460-3	380/420-3	D
575-3	500-3	E
265-1	220/240-1	J
-	380/420-3	M
208/230-1	200-1	V
-	220/240-1	Z
200/230-3	200/240-3	5

Compressor Motor Protection

Type Protection	Code
Internal Thermal Protection— Electronic Sensors; and Control Module External Use with Contactor	S
Internal Inherent Protection— One Protector (Line Break)	F