A/C Scroll Models

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

Modulation
D - Digital
DU - Digital Uneven Tandem
DT - Digital Even Tandem
H - Horizontal
S - Two Step
T - Even Tandem
U - Uneven Tandem
V - Variable Speed

Compressor nominal capacity at rating condition to two or three significant digits.

Compressor Motor Types

Phase	Description	Code
1	Capacitor Run - Permanent Split Capacitor	P
3	General	T
	3 Lead Single Voltage	
	6 Lead Part Winding (575 Volt)	

E - 3MA Poe Oil

Product Variations
1. -130 indicates a standard compressor and component parts with molded plug connection.
2. -230 indicates a standard compressor and component parts with quick connect terminal.
3. -250 indicates standard compressor and component parts with screw on terminals.
4. -260 indicates standard compressor and component parts with quick connect terminal and rotolock valves
5. -700, -900 series indicates standard OEM and wholesaler service.
6. Other numbers designate variations

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

Application Range

Code	Refrig.	Description
P	R-410A	High Temperature
		Ultra High Pressure
R	R-22/407C/134a	High Temperature
Z	R-22	High Temperature
		Tandem Configuration

Capacity Multiplier
K: 1,000
M: 10,000

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

Electrical Codes

60 Hz.	50 Hz.	Code
208/230-3	200-3	C
460-3	380/420-3	D
575-3	-	E
265-1	220/240-1	J
265-1	-	Q
-	220/240-3	R
208/230-1	200-1	V
Misc.	Misc.	X
200/230-3	200/220-3	5
380-3	-	7
-	380-3	P
-	220/240-1	Z

Compressor Motor Protection

Type Protection	Code
Internal Inherent Protection— One Protector Use with Contactor (Single or three phase)	F
External Electronic Protection— Kriwan Module (Three phase)	W