

NOMENCLATURE • 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
I – Heating
J – Digital Heating
S – UltraTech
T – Even Tandem
U – Uneven Tandem
V – Velocity Variable

Compressor nominal capacity at rating conditions 2 – 3 numeric characters.

Type of Oil
E – 3MA POE Oil

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

Product Variations
1. 130/135/160 - Molded Plug
2. 230/235/260 - Quick Terminals T-box
3. 250/265 - Screw Terminals T-box
4. 7xx/9xx - T-box Service
5. 8xx - Molded Plug Service

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

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.

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

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
-	380-420-3	M
-	220/240-3	R
208/230-1	-	V
Misc.	Misc.	X
200/230-3	200/220-3	5
380-3	-	7
	220/240-1	Z