

1.0 — GENERAL COMPRESSOR AND CUSTOMER INFORMATION

1.1 — Compressor Model Number Significance

06D COMPRESSORS

06DR 3 37 0 D A 36 5 A - (RP)**

Model = 0, Package = 1 or 9, A = Shipped Without Oil

Suction Cut-Off Unloading Designation for 06DR, DM Compressors:

0 = All Models Except as Noted

5 = No Oil

7 = 1 Unloader, Suction Cutoff, Oil-less (DR, DM Only)

8 = 2 Unloaders

Electrical Characteristics (XL Start Only, Unless Noted):

High Efficiency Models

Standard Efficiency Models

31 = 575-3-60

01 = 575-3-60

12 = 208/230-3-60

32 = 208/230-3-60

04 = 200-3-60

13 = 380-3-60

33 = 208/230-1-60

05 = 230-3-60

14 = 200-3-60 (PW)

34 = 220-3-50

06 = 400/460-3-50/60

15 = 230-3-60 (PW)

36 = 400/460-3-50/60

08 = 220-3-50

18 = 220-3-50 (PW)

Electrical Variables:

A = With Internal Thermostat and External Overloads

C = With Internal Thermostat and Without External Overloads

Suction Service Valve – Variables:

Location, Orientation and Mounting Bolts

Compressor Identification Key:

0 = New Compressor

2 = New Compressor

3 = New Compressor

6 = Service Compressor, Remanufactured

7 = Service Compressor, New Manufactured

8 = New Compressor, Special

9 = Service Compressor, Special

Displacement (CFM at 1750 rpm)

Motor Size – (Does Not Signify Horsepower)

Compressor Type:

06DA = Compressor – A/C Duty

No Unloading

06DB = Compressor – A/C Duty

1-Step Elec.

06DC = Compressor – A/C Duty

2-Step Elec.

06DD = Compressor – A/C Duty

1-Step Press.

06DE = Compressor – A/C Duty

2-Step Press.

06DF = Compressor – A/C Duty

1-Step Elec.

06DG = Compressor – A/C Duty

2-Step Elec.

06DH = Compressor – A/C Duty

1-Step Press.

06DJ = Compressor – A/C Duty

2-Step Press.

06DM = Compressor Refrig. Duty Medium Temperature

06DR = Compressor Refrig. Duty Low Temperature

06DM = Service Compressor – Replacement for new 06DA, DM without Unloading

06DS = Service Compressor – Replacement for new 06DF,G,H and J with suction cut-off unloading. Compressor has 1-Stage suction cut-off unloading

06DX = Service Compressor – Replacement for new 06DB, C, D, and E with hot gas (bypass) unloading. Compressor has 1-stage of bypass unloading

} Hot Gas
Bypass
Unloading

} Suction Cut-Off
Unloading