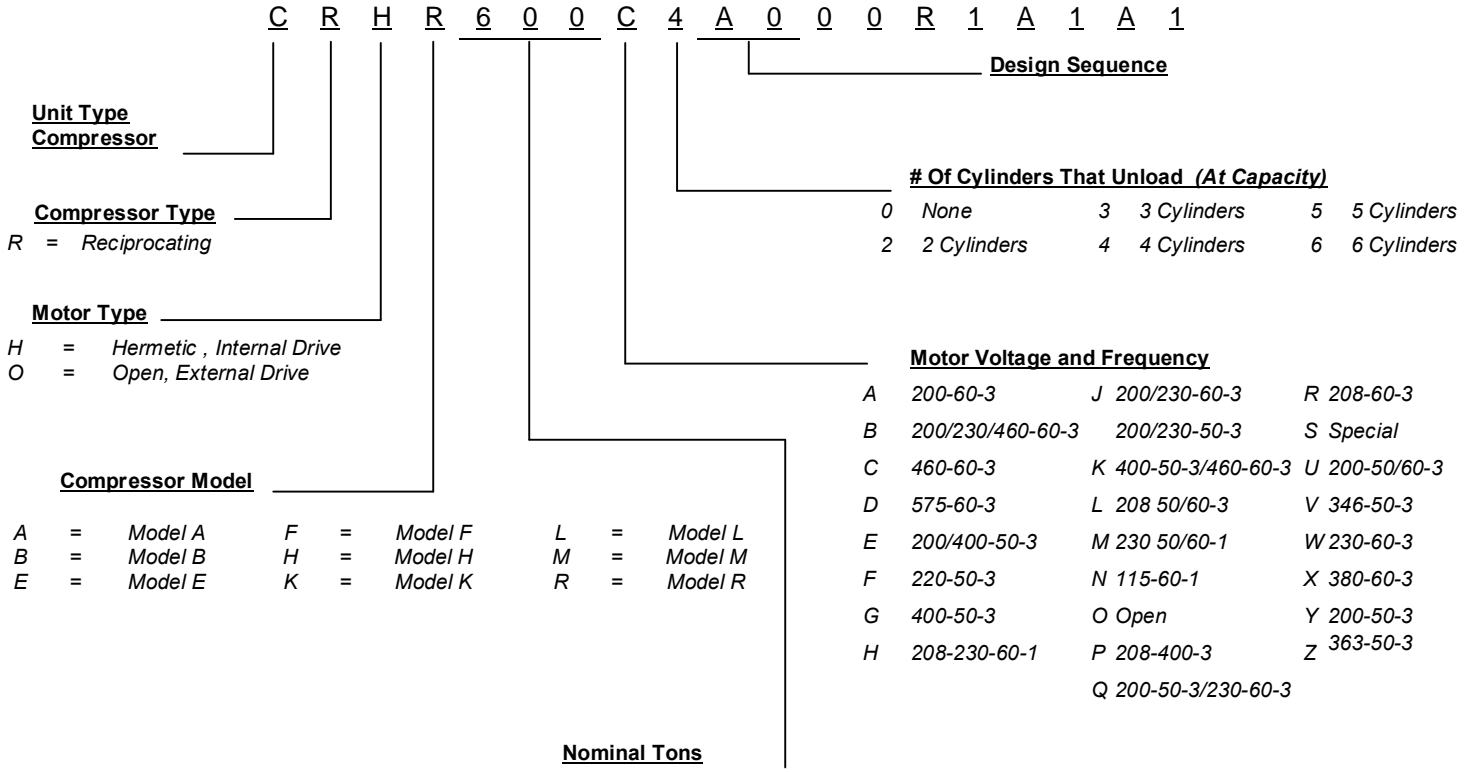


# Trane Cast Iron Compressor Nomenclature Chart Pt1.



**Nominal Tons**

Model	Nom. Ton	Cyl	Refrig.	Valve Arr.	Model	Nom. Ton	Cyl	Refrig.	Valve Arr.	Model	Nom. Ton	Cyl	Refrig.	Valve Arr.
<b>A</b>					<b>F</b>					<b>M</b>				
<b>A400</b>	40	4	R22		<b>F150</b>	15	3	R22	Std Lift	<b>M150</b>	15	3	R22	Std Lift
<b>A600</b>	60	6	R22		<b>F200</b>	20	4	R22	Std Lift	<b>M160</b>	16	4	R22	Std Lift
<b>A750</b>	75	8	R22		<b>F250</b>	25	5	R22	Std Lift	<b>M200</b>	20	4	R22	Std Lift
<b>A250</b>	25	4	R12		<b>F300</b>	30	6	R22	Std Lift	<b>M250</b>	25	5 or 6	R22	Std Lift
<b>A350</b>	40	6	R12		<b>F400</b>	40	8	R22	Std Lift	<b>M300</b>	30	6	R22	Std Lift
<b>A500</b>	50	8	R12		<b>F151</b>	15	3	R22	Low Lift	<b>M151</b>	15	3	R22	Low Lift
<b>B</b>					<b>F201</b>	20	4	R22	Low Lift	<b>M161</b>	16	4	R22	Low Lift
<b>B150</b>	15	4	R22		<b>F251</b>	25	5	R22	Low Lift	<b>M201</b>	20	4	R22	Low Lift
<b>B250</b>	25	6	R22		<b>F301</b>	30	6	R22	Low Lift	<b>M251</b>	25	5 or 6	R22	Low Lift
<b>B300</b>	30	8	R22		<b>F401</b>	40	8	R22	Low Lift	<b>M301</b>	30	6	R22	Low Lift
<b>B100</b>	10	4	R12		<b>F100</b>	10	3	R12	Std Lift	<b>M100</b>	10	3	R12	Std Lift
<b>B140</b>	15	6	R12		<b>F130</b>	12.5	4	R12	Std Lift	<b>M130</b>	13	4	R12	Std Lift
<b>B200</b>	20	8	R12		<b>F160</b>	15	5	R12	Std Lift	<b>M170</b>	17	5 or 6	R12	Std Lift
<b>E</b>					<b>F190</b>	20	6	R12	Std Lift	<b>M190</b>	19	6	R12	Std Lift
<b>E500</b>	50	4	R22	Std Lift	<b>F260</b>	25	8	R12	Std Lift	<b>M101</b>	10	3	R12	Low Lift
<b>E600</b>	60	5	R22	Std Lift	<b>F101</b>	10	3	R12	Low Lift	<b>M131</b>	13	4	R12	Low Lift
<b>E750</b>	75	6	R22	Std Lift	<b>F131</b>	12.5	4	R12	Low Lift	<b>M171</b>	17	5	R12	Low Lift
<b>E100</b>	100	8	R22	Std Lift	<b>F161</b>	15	5	R12	Low Lift	<b>M191</b>	19	6	R12	Low Lift
<b>E501</b>	50	4	R22	Low Lift	<b>F191</b>	20	6	R12	Low Lift	<b>R</b>				
<b>E601</b>	60	5	R22	Low Lift	<b>F261</b>	25	8	R12	Low Lift	<b>R350</b>	35	4	R22/R502	Std Lift
<b>E751</b>	75	6	R22	Low Lift	<b>K</b>					<b>R400</b>	40	4	R22/R502	Std Lift
<b>E101</b>	100	8	R22	Low Lift	<b>K200</b>	20	4	R22		<b>R500</b>	50	6	R22/R502	Std Lift
<b>E300</b>	30	4	R12	Std Lift	<b>K250</b>	25	6	R22		<b>R600</b>	60	6	R22/R502	Std Lift
<b>E400</b>	40	5	R12	Std Lift	<b>K300</b>	30	6	R22		<b>R351</b>	35	4	R22/R502	Low Lift
<b>E450</b>	50	6	R12	Std Lift						<b>R401</b>	40	4	R22/R502	Low Lift
<b>E550</b>	60	8	R12	Std Lift						<b>R501</b>	50	6	R22/R502	Low Lift
<b>E301</b>	30	4	R12	Low Lift						<b>R601</b>	60	6	R22/R502	Low Lift
<b>E401</b>	40	5	R12	Low Lift						<b>R260</b>	26	4	R12	Std Lift
<b>E451</b>	50	6	R12	Low Lift						<b>R320</b>	32	6	R12	Std Lift
<b>E551</b>	60	8	R12	Low Lift						<b>R380</b>	38	6	R12	Std Lift
										<b>R261</b>	26	4	R12	Low Lift
										<b>R321</b>	32	6	R12	Low Lift
										<b>R381</b>	38	6	R12	Low Lift

# Trane Cast Iron Compressor Nomenclature Chart Pt.2

C R H R 6 0 0 C 4 R A 0 0 0 R 1 A 1 A 1

**Unloader Control and Method** \_\_\_\_\_

- 0 = No Unloading
- A = 115 VAC Electric, Models E, F, K R
- B = 230 VAC Electric, Models E, F, K R
- C = 12 VDC Electric, Models E, F, K R
- E = 32 VDC Electric, Models E, F, K R
- F = 64 VDC Electric, Models E, F, K R
- G = 187 VDC Electric, Models E, F, K R
- H = 24 VAC Electric, Models E, F, K R
- R = Remote Electric, Comp Hand Hole Cover Only, Models E & F Only
- P = Suction Pressure Unloading, Models A, B, E, & F Only
- S = Special

**Basic Compressor Variation** \_\_\_\_\_

- 0 = Standard Compressor (Top Location Model M Only)
- 1 = 100% Unloaded Start, Model E & F Only
- 2 = Standard Compressor – Right Hand, Models A, B, E & F
- 3 = 100% Unloaded Start, Right Hand, Model E & F Only
- 4 = Side Junction Box Location Model M & R 4Cyl Only
- S = Special

**R = Remanufactured** \_\_\_\_\_

**Crankshaft** \_\_\_\_\_

- 1 (STD) = Standard Size
- 2 (UNDR) = .020 Undersize
- 3 (NSEL) = No Selection Available

**Housing** \_\_\_\_\_

- A = Old Style (E Open)
- B = New Style (E Open)
- C = Old Style, Large Barrel Motor (E Hermetic)
- D = New Style, Large Barrel Motor (E Hermetic)
- E = New Style, Small Barrel Motor (E Hermetic)
- F = Old Style, Large Barrel Motor (F Hermetic)
- G = New Style, Small Barrel Motor (F Hermetic)
- H = Old Style (Model R)
- J = New Style (Model R)
- K = No Selection Available
- L = Old Style (F Open, 3 Cylinder)
- M = New Style (F Open, 3 Cylinder)

**Valve Cage Or Plate** \_\_\_\_\_

- 1 (OLDC) = Old Style Valve Cage (Model E & F)
- 2 (NEWC) = New Style Valve Cage (Model E & F)
- 3 (OLDP) = Old Style Valve Plate (Model M)
- 4 (NEWP) = New Style Valve Plate (Model M)
- 0 (NSEL) = No Selection Available

**Sight Glass** \_\_\_\_\_

- A (SCRW) = Screw-In
- B (BOLT) = Bolt On
- C (NSEL) = No Selection Available
- D (SMAL) = Small 3/4" MPT (Model K)
- E (LRGE) = Large 1" MPT (Model K)

**Seal Type** \_\_\_\_\_

- 1 (OLD) = Old Style (Model E Open Only)
- 2 (NEW) = New Style (Model E Open Only)
- 0 (NSEL) = No Selection Available