

COMPRESSOR CROSS REFERENCE CHART

R22 and R407C Refrigerant

COMPRESSOR TONNAGE	ARRCO SINGLE PHASE MODEL #	OEM SINGLE PHASE MODEL #	ARRCO THREE PHASE MODEL #	OEM THREE PHASE MODEL #
1.5T	AR16KP-BFV	ZR16KE-PFV (KC,K4,KA,K5) ZR18KE-PFV (KC,K4,KA,K5)	-	-
	AR18KP-BFV	ZR16KE-PFV (KC,K4,KA,K5) ZR18KE-PFV (KC,K4,KA,K5)	-	-
2T	AR22KP-BFV	ZR21KE-PFV (KA,K5) ZR22KE-PFV (KC,K3,K4) ZR24KE-PFV (KC,KC,K4)	-	-
	AR24KP-BFV	ZR22KE-PFV (KC,K3,K4) ZR24KE-PFV (KC,KC,K4) ZR25KE-PFV (K5)	-	-
2.5T	AR26KP-BFV	ZR25KE-PFV (K5) ZR26KE-PFV (KC,K3,KA,K5) ZR28KE-PFV (KC,K3,KA,K5)	-	-
	AR28KP-BFV	ZR26KE-PFV (KC,K3,KA,K5) ZR28KE-PFV (KC,K3,KA,K5) ZR30KE-PFV (KC,K3)	AR28KP-HF5 (200/230V-3) AR28KP-HFD (460V-3)	ZR28KE-TF5 (200/230V-3) ZR28KE-TFD (460V-3)
3T	AR30KP-BFV OR AR32KP-BFV	ZR28KE-PFV (KC,K3,KA,K5) ZR30KE-PFV (KC,K3) ZR32KP-PFV(KC,K3,KA,K5) ZR34KE-PFV (KC,K3,KA,K5)	AR30KP-HF5 (200/230V-3) AR30KP-HFD (460V-3) AR32KP-HF5 (200/230V-3) AR32KP-HFD (460V-3)	ZR30KE-TF5 (200/230V-3) ZR30KE-TFD (460V-3) ZR32KE-TF5 (200/230V-3) ZR32KE-TFD (460V-3)
	AR34KP-BFV	ZR32KP-PFV(KC,K3,KA,K5) ZR34KE-PFV (KC,K3,KA,K5) ZR36KE-PFV (KC,K3,KA,K5)	AR34KP-HF5 (200/230V-3) AR34KP-HFD (460V-3)	ZR34KE-TF5 (200/230V-3) ZR34KE-TFD (460V-3)
	AR36KP-BFV	ZR34KE-PFV (KC,K3,KA,K5) ZR36KE-PFV (KC,K3,KA,K5) ZR38KE-PFV (KA,K5)	AR36KP-HF5 (200/230V-3) AR36KP-HFD (460V-3)	ZR36KE-TF5 (200/230V-3) ZR36KE-TFD (460V-3)
	AR38KP-BFV	ZR36KE-PFV (KC,K3,KA,K5) ZR38KE-PFV (KA,K5) ZR40KE-PFV (KC,K3)	AR38KP-HF5 (200/230V-3) AR38KP-HFD (460V-3)	ZR38KE-TF5 (200/230V-3) ZR38KE-TFD (460V-3)
	AR40KP-BFV OR AR42KP-BFV	ZR38KE-PFV (KA,K5) ZR40KE-PFV (KC,K3) ZR42KE-PFV (KC,K3,KA,K5) ZR44KE-PFV (KA,K5)	AR40KP-HF5 (200/230V-3) AR40KP-HFD (460V-3) AR42KP-HF5 (200/230V-3) AR42KP-HFD (460V-3)	ZR40KE-TF5 (200/230V-3) ZR40KE-TFD (460V-3) ZR42KE-TF5 (200/230V-3) ZR42KE-TFD (460V-3)
4T	AR45KP-BFV	ZR45KE-PFV (KC,K3) ZR46KE-PFV (KC,K2,K3)	-	-
	AR48KP-BFV	ZR46KE-PFV (KC,K2,K3) ZR47KE-PFV (KC,K3,K5) ZR48KE-PFV (KC,K3,KA,K5) ZR49KE-PFV (KC,K2,K3)	AR48KP-HF5 (200/230V-3) AR48KP-HFD (460V-3)	ZR48KE-TF5 (200/230V-3) ZR48KE-TFD (460V-3)
5T	AR54KP-BFV	ZR52KE-PFV (KC,K3) ZR54KE-PFV (KC,K3,KA,K5) ZR57KE-PFV (KC,K3)	AR54KP-HF5 (200/230V-3) AR54KP-HFD (460V-3)	ZR54KE-TF5 (200/230V-3) ZR54KE-TFD (460V-3)
	AR57KP-BFV	ZR57KE-PFV (KC,K3) ZR61KE-PFV (KC,K3)	AR57KP-HF5 (200/230V-3) AR57KP-HFD (460V-3)	ZR57KE-TF5 (200/230V-3) ZR57KE-TFD (460V-3)
	AR61KP-BFV	ZR57KE-PFV (KC,K3) ZR61KE-PFV (KC,K3)	AR61KP-HF5 (200/230V-3) AR61KP-HFD (460V-3)	ZR61KE-TF5 (200/230V-3) ZR61KE-TFD (460V-3)

R410A Refrigerant

COMPRESSOR TONNAGE	ARRCO SINGLE PHASE MODEL #	OEM SINGLE PHASE MODEL #	ARRCO THREE PHASE MODEL #	OEM THREE PHASE MODEL #
1.5T	AA14KP-BFV	ZP14KE-PFV (K3,K5,K6) ZP16KE-PFV (KC,K3)	-	-
	AA16KP-BFV	ZP14KE-PFV (K5,K6) ZP16KE-PFV (KC,K3) ZP20KE-PFV (K3,K5,K6,K7)	-	-
2T	AA20KP-BFV	ZP21KE-PFV (K3,K5,K6) ZP20KE-PFV (K3,K5,K6,K7) ZP23KE-PFV (KC,K3)	-	-
2.5T	AA23KP-BFV	ZP24KE-PFV (K5,K6,K7) ZP23KE-PFV (KC,K3) ZP25KE-PFV (K5,K6,K7)	AA25KP-HF5 (200/230V-3) AA25KP-HFD (460V-3)	ZP23KE-TF5 (200/230V-3) ZP23KE-TFD (460V-3)
	AA25KP-BFV	ZP24KE-PFV (K5,K6,K7) ZP25KE-PFV (K5,K6,K7) ZP26KE-PFV (K5,K6,K7)	AA25KP-HF5 (200/230V-3) AA25KP-HFD (460V-3)	ZP25KE-TF5 (200/230V-3) ZP25KE-TFD (460V-3)
3T	AA28KP-BFV	ZP28KE-PFV (K5,K6,K7) ZP29KE-PFV (K5,K6,K7)	AA28KP-HF5 (200/230V-3) AA28KP-HFD (460V-3)	ZP28KE-TF5 (200/230V-3) ZP28KE-TFD (460V-3)
	AA31KP-BFV	ZP28KE-PFV (K5,K6,K7) ZP29KE-PFV (K5,K6,K7) ZP31KE-PFV (K5,K6,K7) ZP32KE-PFV (KC, K3) ZP34KE-PFV (KC,K3,K5)	AA31KP-HF5 (200/230V-3) AA31KP-HFD (460V-3)	ZP31KE-TF5 (200/230V-3) ZP31KE-TFD (460V-3)
	AA34KP-BFV	ZP32KE-PFV (KC, K3) ZP34KE-PFV (KC,K3,K5) ZP36KE-PFV (K3,K5)	AA34KP-HF5 (200/230V-3) AA34KP-HFD (460V-3)	ZP34KE-TF5 (200/230V-3) ZP34KE-TFD (460V-3)
	AA36KP-BFV	ZP34KE-PFV (KC,K3,K5) ZP36KE-PFV (K3,K5) ZP38KE-PFV (K3,K5,K6,K7)	AA36KP-HF5 (200/230V-3) AA36KP-HFD (460V-3)	ZP36KE-TF5 (200/230V-3) ZP36KE-TFD (460V-3)
3.5T	AA39KP-BFV	ZP38KE-PFV (K3,K5,K6,K7) ZP39KE-PFV (K5,K6) ZP42KE-PFV (K3,K5)	AA38KP-HF5 (200/230V-3) AA38KP-HFD (460V-3)	ZP39KE-TF5 (200/230V-3) ZP39KE-TFD (460V-3)
4T	AA42KP-BFV	ZP39KE-PFV (K5,K6) ZP42KE-PFV (K3,K5) ZP44KE-PFV (KC,K3,K5)	AA42KP-HF5 (200/230V-3) AA42KP-HFD (460V-3)	ZP42KE-TF5 (200/230V-3) ZP42KE-TFD (460V-3)
5T	AA49KP-BFV	ZP49KE-PFV (K5,K6,K7) ZP51KE-PFV (K5,K6,K7)	AA49KP-HF5 (200/230V-3) AA49KP-HFD (460V-3)	ZP49KE-TF5 (200/230V-3) ZP49KE-TFD (460V-3)
	AA51KP-BFV	ZP49KE-PFV (K5,K6,K7) ZP51KE-PFV (K5,K6,K7) ZP54KE-PFV (K3,K5,K6,K7)	AA51KP-HF5 (200/230V-3) AA51KP-HFD (460V-3)	ZP51KE-TF5 (200/230V-3) ZP51KE-TFD (460V-3)
	AA54KP-BFV	ZP49KE-PFV (K5,K6,K7) ZP51KE-PFV (K5,K6,K7) ZP54KE-PFV (K3,K5,K6,K7) ZP57KE-PFV (KC,K3,K5)	AA54KP-HF5 (200/230V-3) AA54KP-HFD (460V-3)	ZP54KE-TF5 (200/230V-3) ZP54KE-TFD (460V-3)

Additional compressor models are available upon request
R22 Product Line: 16,000 BTU - 81,000 BTU's Single and Three Phase Available
R410A Product Line: 14,000 BTU - 122,000 BTU Single and Three Phase Available
R410A 2 Stage Compressors Launch in Spring of 2025

