

SCROLL COMPRESSORS (R-410A – SINGLE PHASE)



Copeland Two-Stage Scroll Compressors (R-410A – Single Phase)



PART NO	VENDOR PART NO	VENDOR BOM	CAPACITY (BTU/HR)	TYPE	REFRIG	V-P-H	RUN CAPACITOR (UF/V)	START CAPACITOR (UF/V)	START KIT	KICK START	RATED LOAD CUR (A)	MAX CONTIN CUR (A)	LOCKED ROTOR CUR (A)
55-23156-35S	ZPS20K5E-PFV	ZPS20K5E-PFV-830	20200	Scroll - Two Stage	R-410A	208,230-1-60	35/370	88-108/330	SK-F1	42-T05	13.0	18.2	58.3
55-23156-36S	ZPS30K5E-PFV	ZPS30K5E-PFV-830	30500	Scroll - Two Stage	R-410A	208,230-1-60	40/370	88-108/330	—	42-T05	17.0	23.8	83.0
55-23156-37S	ZPS40K5E-PFV	ZPS40K5E-PFV-830	41100	Scroll - Two Stage	R-410A	208,230-1-60	30/370	88-106/330	SK-R1	42-KS1	23.6	33.0	104.0
55-23156-34S	ZPS49K5E-PFV	ZPS49K5E-PFV-830	49100	Scroll - Two Stage	R-410A	208,230-1-60	40/440	88-106/330	SK-R1	42-KS1	28.8	45.0	152.9
55-23156-38S	ZPS51K5E-PFV	ZPS51K5E-PFV-830	52000	Scroll - Two Stage	R-410A	208,230-1-60	40/440	270-324/330	SK-B4	42-KS1	30.2	42.3	152.9



Danfoss (Bristol) Scroll Compressors (R-410A – Single Phase)



PART NO	VENDOR PART NO	VENDOR BOM	LEGACY BRISTOL NUMBER	CAPACITY (BTU/HR)	TYPE	REFRIG	V-P-H	RUN CAPACITOR (uF/V)	START CAPACITOR (uF/V)	START KIT	KICK START	RATED LOAD CUR (A)
55-102282-07S	HRH031U1LP6	120U1136	H83C313ABCA	31000	Scroll	R-410A	208,230-1-60	45/370	145-175/330	SK-A9	42-T05	17.0
55-102282-09S	HRH038U1LP6	120U1156	H83C383ABCA	37900	Scroll	R-410A	208,230-1-60	60/370	88-108/330	SK-F1	42-KS1	21.0
55-102282-03S	HRH040U1LP6	120U1161	H83C413ABCA	42000	Scroll	R-410A	208,230-1-60	60/370	88-108/330	SK-F1	42-KS1	21.0
55-102282-01S	HRH051U1LP6	12DU1296	H83R513ABCA	51500	Scroll	R-410A	208,230-1-60	70/370	161-193/250	SK-F10	42-KS1	26.3

SCROLL COMPRESSORS (R-410A – THREE PHASE)

Copeland Scroll Compressors (R-410A – Three Phase)



PART NO	VENDOR PART NO	VENDOR BOM	CAPACITY (BTU/HR)	TYPE	REFRIG	INPUT VOLTAGE (V)	NO. OF PHASES	FREQ (Hz)	RATED LOAD CUR (A)	MAX CONTIN CUR (A)	LOCKED ROTOR CUR (A)
55-102045-92S	ZP29K5E-TFE	ZP29K5E-TFE-800	29000	Scroll	R-410A	575	3	60	4.2	5.9	36.5
55-102045-32S	ZP31K5E-TFE	ZP31K5E-TFE-830	31100	Scroll	R-410A	575	3	60	4.2	5.9	36.5
55-102045-86S	ZP38K5E-TFE	ZP38K5E-TFE-830	38100	Scroll	R-410A	575	3	60	4.2	6.5	33.0
55-102045-42S	ZP39K5E-TFE	ZP39K5E-TFE-830	39000	Scroll	R-410A	575	3	60	4.9	6.8	33.0
55-102045-29S	ZP42K5E-TFE	ZP42K5E-TFE-830	42000	Scroll	R-410A	575	3	60	5.4	7.5	33.0
55-102045-95S	ZP44K5E-TFE	ZP44K5E-TFE-830	44500	Scroll	R-410A	575	3	60	6.7	9.4	41.0
55-102045-85S	ZP49K5E-TFE	ZP49K5E-TFE-830	50200	Scroll	R-410A	575	3	60	5.7	5.25	39.5
55-102045-41S	ZP51K5E-TFE	ZP51K5E-TFE-830	51000	Scroll	R-410A	575	3	60	6.4	8.9	38.9
55-102045-30S	ZP54K5E-TFE	ZP54K5E-TFE-830	54000	Scroll	R-410A	575	3	60	6.5	9.1	38.9
55-102045-39S	ZP57K3E-TFE	ZP57K3E-TFE-830	58000	Scroll	R-410A	575	3	60	8.5	11.9	54.0
55-102471-15S	ZP61KCE-TFE	ZP61KCE-TFE-830	61500	Scroll	R-410A	575	3	60	8.3	11.6	50.0
55-102471-17S	ZP67KCE-TFE	ZP67KCE-TFE-830	67500	Scroll	R-410A	575	3	60	8.6	12	54.0
55-102045-44S	ZP72KCE-TFE	ZP72KCE-TFE-830	71500	Scroll	R-410A	575	3	60	7.9	12.3	54.0
55-23156-31S	ZP76KCE-TFE	ZP76KCE-TFE-950	77000	Scroll	R-410A	575	3	60	10.7	15.0	78.0
55-23156-22S	ZP83KCE-TFE	ZP83KCE-TFE-950	83000	Scroll	R-410A	575	3	60	10.0	14.0	78.0
55-102471-26S	ZP91KCE-TFE	ZP91KCE-TFE-950	90500	Scroll	R-410A	575	3	60	9.6	15.0	78.0
55-102471-10S	ZP90KCE-TFE	ZP90KCE-TFE-950	90500	Scroll	R-410A	575	3	60	13.6	19.0	80.0
55-102471-05S	ZP103KCE-TFE	ZP103KCE-TFE-950	104000	Scroll	R-410A	575	3	60	13.6	19.0	80.0