

INDUSTRIAL | TRIPLEX ROTARY SCROLL AIR COMPRESSORS

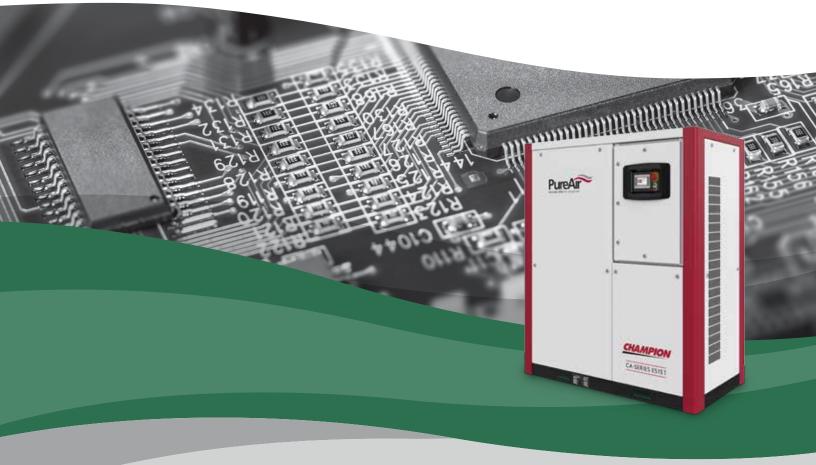
CA-Series ES T

Champion CA-Series ES T compressor packages provide the reliable, high quality compressed air that you've come to expect from Champion. With sound levels as low as 66 dBA, the CA-Series ES T provides the performance you demand in a whisper quiet fully enclosed package. With three compression modules the CA-Series ES T optimizes efficiency by matching air delivery with demand, while providing redundancy and peace of mind. Designed specifically for industrial and laboratory applications that require 100% oil-less air. Featuring a clean, simple and serviceable layout, the CA-Series ES T is ready for your specific application requirements.

Standard Equipment

- Continuous Operation, 100% Duty Cycle
- 100% Oil-Less Rotary Scroll Air Ends
- Unique Tip Seal Design
- Re-greasable Bearings
- Integral Cooling Fan
- Sound Attenuating Enclosure
- 5 Micron Industrial Grade Intake Air Filter
- ASME Coded Receiver (Tank Mounted Models)
- Premium Efficient TEFC Motors

- Industrial Grade Air
 Cooled Aftercoolers
- Vibration Isolators
- Three High Flow Package Cooling Fans
- Moisture Separator
- Easy Accessibility for Maintenance
- Deluxe HMI Controller
- 1 Year Package Warranty
- 1 Year Airend Warranty



BARE AIREND

MODEL	HP	DIMENSIONS L × W × H INCHES MM	APPROX. SHIP WEIGHT LBS KG			
SC5	5	13.6 × 14.7 × 11.4 345 × 373 × 289	45 20			
SC7	7.5	16.3 × 16.1 × 13.9 414 × 408 × 353	61 27			
SC10	10	16.8 × 16.8 × 13.9 426 × 426 × 353	62 28			

ENVIROAIRE TRIPLEX

Available Options

- Remote Air Receiver
 80, 120, or 240 Gallon
- Galvanized Receiver
- Vinyl (Epoxy) Lined Receiver
- Electronic Tank Drain
- Mass. Code Fittings
- High Temp Switch

MODEL			MOTOR OR TANK HP CAPACITY GAL.	IDENTIFICA- TION NUMBER	DIMENSIONS L × W × H INCHES MM	APPROX. SHIP WEIGHT LBS KG	NOISE LEVEL DB(A)	50 HZ			60 HZ				
		MOTOR HP						116 PSI 8 BAR RATING		140 PSI 10 BAR RATING		116 PSI 8 BAR RATING		140 PSI 10 BAR RATING	
								RPM	ACFM M³/H	RPM	ACFM M³/H	RPM	ACFM M³/H	RPM	ACFM M³/H
ES15 T	15	5 (×3)	Base	BCAS15T-Q	65 × 34 × 77 1651 × 867 × 1956	1386 629	69	3142	41.7 70.8	2903	37.5 63.7	3100	41.1 69.8	2900	37.5 63.7
ES22 T	22	7.5 (×3)	Base	BCAS22T-Q	65 × 34 × 77 1651 × 867 × 1956	1624 737	66	3149	60.9 103	2624	46.8 79.5	3340	64.5 110	2650	47.4 80.5
ES30 T	30	10 (×3)	Base	BCAS30T-Q	65 × 34 × 77 1651 × 867 × 1956	1713 777	69	3780	93.6 159	3092	72.9 124	3750	93.0 158	3216	75.9 129

Triplex units have three motors and three pumps on one common base.



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