

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

## Available Options

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

## ENVIROAIRE TRIPLEX

MODEL	TOTAL HP	MOTOR HP	BASE OR TANK CAPACITY GAL.	IDENTIFICA- TION NUMBER	DIMENSIONS L x W x H  INCHES MM	APPROX. SHIP WEIGHT  LBS KG	NOISE LEVEL DB(A)	50 HZ				60 HZ			
								116 PSI 8 BAR RATING		140 PSI 10 BAR RATING		116 PSI 8 BAR RATING		140 PSI 10 BAR RATING	
								RPM	ACFM M <sup>3</sup> /H	RPM	ACFM M <sup>3</sup> /H	RPM	ACFM M <sup>3</sup> /H	RPM	ACFM M <sup>3</sup> /H
ES15 T	15	5 (x3)	Base	BCAS15T-Q	65 x 34 x 77 1651 x 867 x 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 (x3)	Base	BCAS22T-Q	65 x 34 x 77 1651 x 867 x 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 (x3)	Base	BCAS30T-Q	65 x 34 x 77 1651 x 867 x 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.

# CHAMPION®

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