

**CSA SERIES** // Rotary Screw Compressors

The new gear drive compressor



**/// CHAMPION**

**Benefit from** a lifetime of tough performance // quiet designs that save space and money // parts specifically engineered for durability // Australian technology designed for Australian conditions // Genuine Champion parts and 24/7 national service coverage

### Australian Design

Engineered in Australia for Australian conditions, Sullair's new CSA range of 18 - 37 kW gear drive compressors provide exceptional energy efficiency and increased compressed air output.

### High Quality Components

Sullair's CSA range is designed using high quality components starting with the Sullair air-end designed for 100% duty in any environment. This coupled with innovative controls, highly efficient cooler technology and intelligent inlet control systems ensure your compressor will go the distance.

### Intelligent and flexible

The electrical cabinet and controller are IP 65 rated, with standard features such as phase sequencing relay, Isolator, IP20-Touch proof switchgear. The CSA range offers the flexibility of upgrading to meet your unique specifications with options such as dirty environment packs, outdoor environment pack and full monitoring.

### Nationwide Customer Care

Sullair's support of its systems doesn't stop when you buy your compressor. From technical services, such as routine maintenance, to instructor led on and online training, to products and services to help you evaluate, monitor, and manage your compressed air system, Sullair provides everything you need to keep your system running smoothly.

### Range of Features

The CSA range of machines come equipped with a wide range of features including integrated moisture separator, IP65-rated enclosure, high efficiency cooler, phase sequencing relay and "Sullube" A biodegradable polyglycol synthetic lubricant.

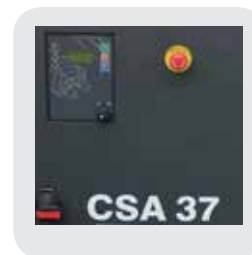
### One number for all your support

All Sullair products are backed by our national support network of branches and over 40 GPS tracked service vans. Our National Customer Response Centre is waiting to handle your technical enquiries, service bookings and emergency breakdowns. To speak to our experts, call 1300COMPRESSOR (1300 266 773).

- Smart Component Protection
- Enhanced Safety
- Ultra Quiet Performance
- Environmentally Considerate



The Australian designed Sullair CSA Compressors can save you thousands of dollars in energy costs per annum. Reduce your carbon footprint and save money with Champion CSA machines. Feature packed with powerful performance for tough Australian conditions.



Every Sullair CSA has ease of servicing built in and is backed by a range of genuine spare parts and full factory warranty.

#### IN BUILT FLEXIBLE CONTROL

Our simple, cost-effective electronic control system provides you with constant air pressure, advanced protection to reduce wear and tear on components as well as sequencing for up to eight compressors and flexible remote monitoring and control.



#### CUSTOMISED OPTIONS

CHAMPION offers optional upgrades so your compressor can be built with your specific needs in mind. Choose from: dirty environment filter pack; outdoor environment pack; modulating control and full monitoring.

### Lowest lifetime cost

The Sullair CSA series is built tough and so we back it with a range of extended warranty options up to a full 10 years of peace of mind. And for the lowest lifetime costs - talk to us about service and maintenance plans that will save you thousands.



MODEL	MAXIMUM WORKING PRESSURE			FREE AIR DELIVERY* OF UNIT AT WORKING PRESSURE			MOTOR		NOISE LEVEL ***	DIMENSIONS	AIR OUTLET DISCHARGE SIZE	APPROX. WEIGHT Kg
	Bar	Kg/cm <sup>2</sup>	PSI	l/s	m <sup>3</sup> /min	CFM	kW	HP	dBA@1m	D X W X H (mm)		(nominal)
CSA 18	7.5	7.65	109	52.4	3.1	111	18.5	25	67	1350 x 820 x 1350	1 1/2 " BSPF	680
	10.0	10.2	145	43.9	2.6	93						
	13	13.3	188	36.3	2.2	77						
CSA 22	7.5	7.65	109	61.8	3.7	131	22	30	69	1350 x 820 x 1350	1 1/2 " BSPF	700
	10.0	10.2	145	50.9	3.1	108						
	13.0	13.3	188	45.3	2.7	96						
CSA 30	7.5	7.65	109	82.5	5.0	175	30	40	72	1620 x 900 x 1570	1 1/2 " BSPF	1100
	10.0	10.2	145	66.0	4.0	140						
	13.0	13.3	188	61.3	3.7	130						
CSA 37	7.5	7.65	109	114.2	6.9	242	37	50	73	2125 x 1330 x 2020	1 1/2 " BSPF	1165
	10.0	10.2	145	96.2	5.8	204						
	13.0	13.3	188	88.2	5.3	187						



\* Unit capacity specified according to PNEUROP / CAGI PN2CPTC2. ± 3dBA Note: Technical data shown for standard compressor package not including options



**ALL COMPRESSORS ARE BACKED WITH FAST DELIVERY, INSTALLATION AND A RANGE OF SERVICE SOLUTIONS**

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