

THE CS SERIES

Built specifically for harsh Australian conditions, the Sullair CS Series includes both fixed speed and variable speed compressors.

There's a solution for every need imaginable – and safety, low noise levels, and reliable, efficient performance even in harsh conditions come as standard on every model.

The Variable Speed Drive (VSD) compressors feature the patented Optimal Flux technology, which allows for even more precise drive-to-motor calibration. At the end of the day, Sullair is all about driving optimum, highly efficient performance – and the CS Series is designed just for that.

OUR POINT OF DIFFERENCE

FULL SUPPORT, NO WORRIES

When you buy a Sullair compressor, you're not just buying a compressor.

You're buying the peace of mind that comes with a national support team, including seven local offices, GPS-tracked mobile service vans, instructor-led and online training, plus the expertise of our technicians, who are factory trained using the latest tools and diagnostic techniques to ensure the optimum service of your compressor. So if anything ever goes wrong, or if you simply want to make sure that you're getting the most out of your compressor, just call **1300 725 470**. We've got you covered.

DRIVING PRODUCTIVITY UP, AND ENERGY DOWN

We know energy efficiency is important to you; it's important to us too.

Compressed air systems now make up 10 per cent of total industrial electricity use in Australia, and the cost of electricity continues to rise. And that's not all: nearly 75 per cent to the life-cycle cost of an air compressor is energy. This is why we've designed our Sullair compressors and air ends to deliver optimum efficiency over their life cycle.

MAXIMUM AIR, MINIMUM ENERGY

Sometimes the design features that leave the greatest impacts are the things we don't see.

By putting energy efficiency at the forefront of every engineering decision we make, we ensure all Champion products minimise power consumption. And by helping keep energy bills down, we know our smarter technologies give businesses a competitive edge.

RELAX, WE'VE GOT IT COVERED FOR A DECADE

Your business is here for the long haul, and so are our compressors.

Champion brand products come with an (optional) 5-year or 10-year extended warranty, giving them the lowest lifetime cost - and probably the greatest peace of mind - of any compressor around.

CS SERIES BENEFITS



Built for easy servicing, with full factory warranty and genuine parts



Meets OH&S standards with full guarding of moving parts and quiet operation



Space saving design for a smaller footprint



Hassle-free service with an easy-access enclosure



Ensures a clean operating environment with oil emissions below 2-3 ppm



Customisable with features including filters, dryers, mounting options and stainless steel panels



Everyday quiet achievers for maximum air



Unmatched productivity, longevity and safety – standard features of a Champion



Keeping torque up and temperatures down for maximum efficiency



Keeping things cool on the inside, even when it's 50°C outside

THE CSI SERIES

The Sullair CSI series are designed for maximum efficiency, offering power, reliability and safety.

Created and assembled locally to withstand harsh Australian conditions, they're suited to ambient temperatures of up to 50°C, can handle humidity and dust, and include dirty environment packs as standard.

Highest quality components and a range of optional extras ensure your unit lasts longer, while easy servicing procedures minimise downtime.



TECHNICAL SPECIFICATIONS

MODEL	MAX PRESSURE		CAPACITY - FREE AIR DELIVERY			MOTOR RATNG		NOISE LEVEL dB (A)	DIMENSIONS	APPROX WEIGHT	AIR OUTLET DISCHARGE SIZE
	PSI	BAR	L/S	M ³ /MIN	CFM	KW	HP		D x W x H (mm)	kg	
CSI 7.5	116	8	17.2	1.0	37	7.5	10	69	860 x 560 x 940	240	3/4" BSPF
	145	10	15.1	0.9	32						
	189	13	12.0	0.7	26						
CSI 11	116	8	24.5	1.5	52	11	15	70	860 x 560 x 940	240	3/4" BSPF
	145	10	21.2	1.3	45						
	189	13	18.4	1.1	39						

THE CSA SERIES

With a range of innovative features, the Sullair CSA range offers high performance you can count on.

These fully automatic compressors include anti-vibration mounts that enhance stability and reduce noise, plus a hermetically sealed suction regulator for safety, environmental efficiency and a reduced energy costs.

The Direct Drive CSA range is simple, precise to operate and monitor, and backed by Sullair's nationwide phone and ground support.



THE CSA-VSD SERIES

The Sullair CSA-VSD compressors are tough, smart, feature-packed and totally dependable.

Unlike standard on/ off load compressors, which create swings in pressure, wasted energy and high wear and tear, these models deliver stable, reliable pressure at lower operating temperatures.

Built to last, the results include significantly lowered energy costs, reduced wear-out and a better lifespan.



TECHNICAL SPECIFICATIONS

MODEL	MAX PRESSURE		CAPACITY - FREE AIR DELIVERY			MOTOR RATNG		NOISE LEVEL dB (A)	DIMENSIONS D x W x H (m m)	APPROX WEIGHT kg	AIR OUTLET DISCHARGE SIZE
	PSI	BAR	L/ S	M ³ / MIN	CFM	KW	HP				
CSA 18	109	7.5	52.4	3.1	109	18.5	25	67	1350 x 820 x 1350	680	1 1/2 " BSPF
	145	10	43.9	2.6	93						
	189	13	36.6	2.2	77						
CSA 22	109	7.5	61.8	3.7	131	22	30	69	1350 x 820 x 1350	700	1 1/2 " BSPF
	145	10	50.9	3.1	108						
	189	13	45.3	2.7	96						
CSA 30	109	7.5	82.5	5.0	175	30	40	74	1620 x 900 x 1570	1015	1 1/2 " BSPF
	145	10	66.0	4.0	140						
	189	13	54.3	3.3	115						
CSA 37	109	7.5	114.2	6.9	242	37	50	73	1620 x 900 x 1570	1165	1 1/2 " BSPF
	145	10	96.2	5.8	204						
	189	13	88.2	5.3	187						

TECHNICAL SPECIFICATIONS

MODEL	MAX PRESSURE		CAPACITY - FREE AIR DELIVERY			MOTOR RATING		NOISE LEVEL dB (A)	DIMENSIONS D x W x H (m m)	APPROX WEIGHT kg	AIR OUTLET DISCHARGE SIZE
	PSI	BAR	L/ S	M ³ / MIN	CFM	KW	HP				
CSA 18 VSD	109	7.5	52.4	3.1	111	18.5	25	67	1550 x 820 x 1350	730	1 1/2 " BSPF
	145	10	43.9	2.6	93						
	189	13	36.3	2.2	77						
CSA 22 VSD	109	7.5	61.8	3.7	131	22	30	69	1550 x 820 x 1350	750	1 1/2 " BSPF
	145	10	50.9	3.1	108						
	189	13	45.3	2.7	96						
CSA 30 VSD	109	7.5	81.2	4.9	172	30	40	74	1780 x 900 x 1570	1075	1 1/2 " BSPF
	145	10	66.0	4.0	140						
	189	13	54.3	3.3	115						
CSA 37 VSD	109	7.5	114.2	6.9	242	37	50	73	1780 x 900 x 1570	1220	1 1/2 " BSPF
	145	10	96.2	5.8	204						
	189	13	88.2	5.3	187						