

SENATOR

INDUSTRIAL AIR COMPRESSORS

Electric Rotary Screw Air Compressors



Outstanding Value

CS and CSV Series

4 to 15 kW



The Senator CS and CSV Series 4-in-1 compressed air stations comprise a rotary screw compressor, air receiver tank, refrigerant dryer and both pre- and post-filters in a single integrated package. Save on floor space and installation cost by choosing one of these ready-to-run units that will dependably provide your business with clean and dry compressed air.

Each model has been developed using innovative European design concepts to achieve a compact layout and upgraded with heavy-duty components to satisfy the demands of Australia's harsh operating conditions.

Fixed Speed CS Series

Model	Free Air Delivery @ 8 bar (116 psi) #		Motor Power	Tank Volume	Noise @ 1 m	Weight
	m ³ /min	cfm	kW	Litres	dB(A)	kg
CS4	0.60	21	4	600	62	524
CS6	0.82	29	5.5	600	67	546
CS8	1.10	39	7.5	600	68	562
CS11	1.78	63	11	600	70	689
CS15	2.45	87	15	600	72	704

Variable Speed CSV Series

CSV8	0.44-1.10	16-39	7.5	600	69	584
CSV11	0.71-1.78	25-63	11	600	71	710
CSV15	0.98-2.45	35-87	15	600	73	734

7 and 10 bar pressure options available.

TS and TSV Series

4 to 15 kW



The Senator TS and TSV Series features a selection of rotary screw air compressors that are configured as tank-mounted packages supplied ready for use. They are ideally suited for small-to-medium industrial applications and are usually complemented by additional compressed air treatment equipment installed downstream.

The compact space-saving layout cleverly incorporates a large tank for steady air delivery and the variable speed TSV models can also achieve significant electricity cost savings for your business.

Fixed Speed TS Series

Model	Free Air Delivery @ 8 bar (116 psi) #		Motor Power	Tank Volume	Noise @ 1 m	Weight
	m ³ /min	cfm	kW	Litres	dB(A)	kg
TS4	0.50	18	4	300	65	367
TS6	0.75	26	5.5	300	65	367
TS8	1.02	36	7.5	300	66	516
TS11	1.65	58	11	450	67	572
TS15	2.40	85	15	450	68	630

Variable Speed TSV Series

TSV8	0.41-1.02	14-36	7.5	300	68	545
TSV11	0.66-1.65	23-58	11	450	68	589
TSV15	0.96-2.40	34-85	15	450	70	663

10 and 13 bar pressure options available.

DS Series

4 to 90 kW



The **Senator DS Series** consists of an extensive range of base-mounted air compressor sets that can reliably perform 24/7 at 100% output in industrial applications. These all-new models are exclusively equipped with German-engineered air ends manufactured exclusively to the highest technological and quality standards.

Fixed Speed DS Series

Model	Free Air Delivery @ 8 bar (116 psi) #		Motor Power	Noise @ 1 m	Air Outlet	Weight
	m ³ /min	cfm	kW	dB(A)	inch	kg
DS4	0.50	18	4	65	1/2	209
DS6	0.75	26	5.5	65	1/2	210
DS8	1.02	36	7.5	66	3/4	312
DS11	1.65	58	11	67	3/4	362
DS15	2.40	85	15	68	3/4	423
DS18	2.95	104	18.5	70	1-1/4	502
DS22	3.60	127	22	70	1-1/4	529
DS30	5.20	184	30	72	1-1/2	723
DS37	6.30	222	37	72	1-1/2	751
DS45	7.60	268	45	75	2	952
DS55	9.60	339	55	75	2	1,500
DS75	13.00	459	75	75	2	1,660
DS90	15.20	537	90	75	2	1,680

10, 13 and 16 bar pressure options available.

DSV Series

7.5 to 90 kW



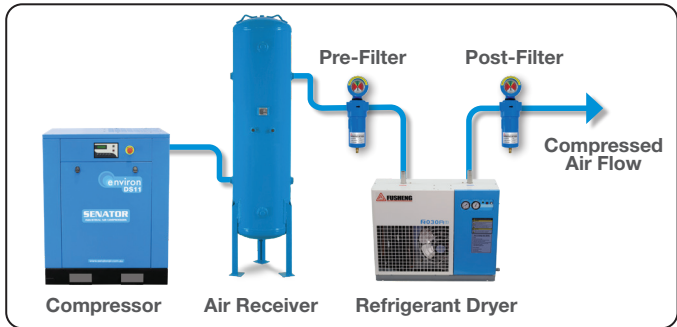
The **Senator DSV Series** offers an energy-efficient range of base-mounted air compressor sets that are the smart choice for most industrial applications. Your total cost of ownership and CO2 emissions will be lower due to the reduced electricity consumption of these variable speed units that adjust their output to match fluctuating air demand. The electricity cost savings will usually recoup more than your initial investment outlay.

Variable Speed DSV Series

Model	Free Air Delivery @ 8 bar (116 psi) #		Motor Power	Noise @ 1 m	Air Outlet	Weight
	m ³ /min	cfm	kW	dB(A)	inch	kg
DSV8	0.41-1.02	14-36	7.5	68	3/4	318
DSV11	0.66-1.65	23-58	11	68	3/4	368
DSV15	0.96-2.40	34-85	15	70	3/4	451
DSV18	1.18-2.95	42-104	18.5	70	1-1/4	512
DSV22	1.44-3.60	51-127	22	70	1-1/4	548
DSV30	2.08-5.20	73-184	30	72	1-1/2	733
DSV37	2.52-6.30	89-222	37	72	1-1/2	778
DSV45	3.04-7.60	107-268	45	75	2	989
DSV55	3.84-9.60	136-339	55	75	2	1,590
DSV75	5.20-13.00	184-459	75	75	2	1,750
DSV90	6.08-15.20	215-537	90	75	2	1,770

10, 13 and 16 bar pressure options available.

Compressed Air System Packages



Senator Professional Packages satisfy the minimum essential requirements for compressed air production, storage and treatment in most industrial applications. Each package comprises an oil-lubricated compressor, receiver tank, refrigerant dryer and two stages of filtration. The clean, dry compressed air is suitable for pneumatic tools, air powered machinery, abrasive blasting, powder coating and spray painting.

These unique packages have been carefully selected from an extensive in-house product range to provide the best possible combination of performance, reliability, safety and value for money. Your local authorised Senator dealer can help you further with expert site-specific advice and also sales, installation, maintenance and genuine spare parts backup.

Energy Efficient

Senator variable speed compressors are eligible for Government energy efficiency grants and rebates subject to the terms and conditions thereof.



www.senatorair.com.au