COMPRESSED AIR SYSTEM PACKAGES



SENATOR INDUSTRIAL AIR COMPRESSORS

AIRMAC

PUMA® AIR COMPRESSOR

FUSHENG

FSCURTIS®

Express Tank™









The compressed air production, storage and treatment equipment represents the bulk of an air system's initial capital cost. And the operation and maintenance of this key equipment then contributes most of the system's ongoing running cost.

In the past, it was common practice to select and purchase the key compressed air equipment from different suppliers. Today's competitive business environment demands a more efficient way of procuring the optimum major equipment for a new or upgraded compressed air system.

We have responded to this challenge by assembling an exclusive suite of compressed air system packages. Each unique combination has been carefully selected from an extensive in-house product range to provide the best possible combination of performance, reliability, safety and value for money.

Features

There is a choice of three fundamental package types that satisfy the requirements of most industrial compressed air systems. A fourth type of package has recently been added to meet the higher pressure needs of laser metal cutting applications.

Professional Package

This is the minimum recommended standard comprising 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.

Ultimate Package

For special applications requiring clean, odourless and oil-free compressed air, this package comprises an oil-free compressor, receiver tank, refrigerant dryer and four stages of filtration. Typical applications include dental and medical facilities, food and beverage processing, and chemical and pharmaceutical manufacturing.

Basic Package

This type should only be considered in those instances where there is no requirement for filtration or drying of the compressed air, such as general cleaning and blowing down, air powered transfer pumping and waste liquid aeration.

Laser Package

The clean and dry high-pressure compressed air up to 16 bar (232 psi) delivered by this equipment combination is suitable for use directly as the assist gas for metal cutting or as feedstock to a nitrogen gas generator.

Benefits

Convenience

A single point of contact for selection, purchase and whole-of-life support of the compressed air system.

Safety

All of the equipment complies with Australian Workplace Health and Safety Regulations.

Performance

The individual equipment items have been performance matched to ensure correct system function.

Value

By sourcing the equipment direct and exclusively from the manufacturers, we're able to offer these packages at very competitive prices nationwide.

Flexibility

The packages can be readily enhanced with additional or upgraded components to suit any special application requirements.

Support

Australia-wide dealer network offering sales, installation, service and genuine spare parts backup.

Confidence

24-month (Airmac, FS-Curtis and Fusheng) or 12-month (Puma and Senator) parts and labour warranty.

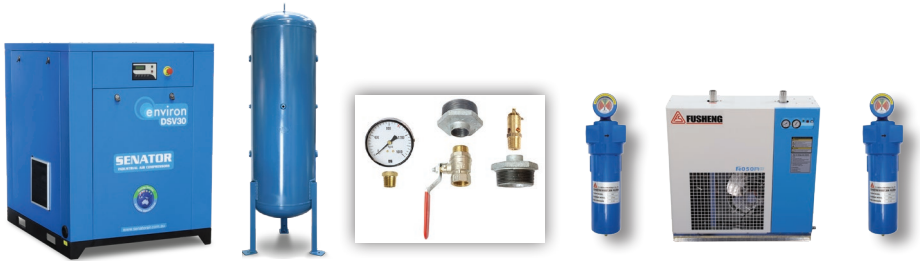
SENATOR

DSV Series Professional Packages

The latest energy saving solution for industrial applications with fluctuating compressed air demand up to 15.2 m³/min. Each package comprises a Senator DSV Series variable speed screw compressor, vertical air receiver, refrigerant dryer and two in-line filters. Clean, dry compressed air at lowest whole-of-life cost.

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Energy Saving Variable Speed Drive



Senator DSV30-8
Professional Package shown

Package Product Code	Senator DSV Series Compressor				Vertical Air Receiver	Receiver Accessory Kit	Fusheng 1 Micron Coalescing Filter	Refrigerant Dryer	Fusheng 0.01 Micron Coalescing Filter
	Model	FAD	Pressure	Motor					
		m³/min	bar	kW					
SE DSV8-8 PKG	DSV8-8	1.02	8	7.5	V300-11-AS	V300-11-AS-K	T10U	FS FR010A	T10H
SE DSV8-10 PKG	DSV8-8	0.95	10	7.5	V300-11-AS	V300-11-AS-K	T10U	FS FR010A	T10H
SE DSV8-13 PKG	DSV8-8	0.83	13	7.5	V310-14-GB	V310-14-GB-K	T10U	SMC IDFA8E	T10H
SE DSV11-8 PKG	DSV11-8	1.65	8	11	V300-11-AS	V300-11-AS-K	T15U	FS FR020A	T15H
SE DSV11-10 PKG	DSV11-8	1.50	10	11	V300-11-AS	V300-11-AS-K	T15U	FS FR020A	T15H
SE DSV11-13 PKG	DSV11-8	1.40	13	11	V310-14-GB	V310-14-GB-K	T15U	SMC IDFA15E1	T15H
SE DSV15-8 PKG	DSV15-8	2.40	8	15	V300-11-AS	V300-11-AS-K	T20U	FS FR020A	T20H
SE DSV15-10 PKG	DSV15-8	2.05	10	15	V300-11-AS	V300-11-AS-K	T20U	FS FR020A	T20H
SE DSV15-13 PKG	DSV15-8	1.85	13	15	V310-14-GB	V310-14-GB-K	T20U	SMC IDFA15E1	T20H
SE DSV18-8 PKG	DSV18-8	2.95	8	18.5	V500-11-AS	V500-11-AS-K	T40U	FS FR030A	T40H
SE DSV18-10 PKG	DSV18-8	2.55	10	18.5	V500-11-AS	V500-11-AS-K	T40U	FS FR030A	T40H
SE DSV18-13 PKG	DSV18-8	2.30	13	18.5	V570-14-GB	V570-14-GB-K	T40U	SMC IDFA60	T40H
SE DSV22-8 PKG	DSV22-8	3.60	8	22	V500-11-AS	V500-11-AS-K	T40U	FS FR030A	T40H
SE DSV22-10 PKG	DSV22-8	3.40	10	22	V500-11-AS	V500-11-AS-K	T40U	FS FR030A	T40H
SE DSV22-13 PKG	DSV22-8	3.00	13	22	V570-14-GB	V570-14-GB-K	T40U	SMC IDFA60	T40H
SE DSV30-8 PKG	DSV30-8	5.20	8	30	V800-11-AS	V800-11-AS-K	T40U	FS FR050A	T40H
SE DSV30-10 PKG	DSV30-8	4.60	10	30	V800-11-AS	V800-11-AS-K	T40U	FS FR050A	T40H
SE DSV30-13 PKG	DSV30-8	4.05	13	30	V800-14-GB	V800-14-GB-K	T40U	SMC IDFA70	T40H
SE DSV37-8 PKG	DSV37-8	6.30	8	37	V800-11-AS	V800-11-AS-K	T60U	FS FR050A	T60H
SE DSV37-10 PKG	DSV37-8	5.75	10	37	V800-11-AS	V800-11-AS-K	T60U	FS FR050A	T60H
SE DSV37-13 PKG	DSV37-8	5.05	13	37	V800-14-GB	V800-14-GB-K	T60U	SMC IDFA70	T60H
SE DSV45-8 PKG	DSV45-8	7.60	8	45	V1000-11-AS	V1000-11-AS-K	T60U	FS FR075A	T60H
SE DSV45-10 PKG	DSV45-8	6.90	10	45	V1000-11-AS	V1000-11-AS-K	T60U	FS FR075A	T60H
SE DSV45-13 PKG	DSV45-8	6.30	13	45	V1200-14-GB	V1200-14-GB-K	T60U	SMC IDFA80	T60H
SE DSV55-8 PKG	DSV55-8-10	9.60	8	55	V1200-11-GB	V1200-11-GB-K	T75U	FS FR075A	T75H
SE DSV55-10 PKG	DSV55-8-10	8.26	10	55	V1200-11-GB	V1200-11-GB-K	T75U	FS FR075A	T75H
SE DSV55-13 PKG	DSV55-13	8.10	13	55	V1200-14-GB	V1200-14-GB-K	T75U	SMC IDFA80	T75H
SE DSV75-8 PKG	DSV75-8-10	13.00	8	75	V2000-11-AS	V2000-11-AS-K	T125U	FS FR100A	T125H
SE DSV75-10 PKG	DSV75-8-10	11.18	10	75	V2000-11-AS	V2000-11-AS-K	T125U	FS FR100A	T125H
SE DSV75-13 PKG	DSV75-13	10.25	13	75	V2400-14-GB	V2400-14-GB-K	T125U	SMC IDFA90	T125H
SE DSV90-8 PKG	DSV90-8-10	15.20	8	90	V2000-11-AS	V2000-11-AS-K	T175U	FS FR150A	T175H
SE DSV90-10 PKG	DSV90-8-10	13.07	10	90	V2000-11-AS	V2000-11-AS-K	T175U	FS FR150A	T175H
SE DSV90-13 PKG	DSV90-13	12.30	13	90	V2400-14-GB	V2400-14-GB-K	T175U	SMC IDFA90	T175H

SENATOR

DS Series Professional Packages

The latest solution from Senator for applications with stable compressed air demand up to 15.2 m³/min. Each package comprises a DS Series screw compressor, vertical air receiver, refrigerant dryer and two in-line filters. Users can depend on these for clean, dry compressed air and low operating noise level.

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Senator DS30-8
Professional Package shown







Package Product Code	Senator DS Series Compressor				Vertical Air Receiver	Receiver Accessory Kit	Fusheng 1 Micron Coalescing Filter	Refrigerant Dryer	Fusheng 0.01 Micron Coalescing Filter
	Model	FAD	Pressure	Motor					
		m³/min	bar	kW					
SE DS4-8 PKG	DS4-8	0.50	8	4	V300-11-AS	V300-11-AS-K	T5U	FS FR005A	T5H
SE DS4-10 PKG	DS4-8	0.40	10	4	V300-11-AS	V300-11-AS-K	T5U	FS FR005A	T5H
SE DS4-13 PKG	DS4-8	0.35	13	4	V310-14-GB	V310-14-GB-K	T5U	SMC IDFA4E	T5H
SE DS6-8 PKG	DS6-8	0.75	8	5.5	V300-11-AS	V300-11-AS-K	T10U	FS FR010A	T10H
SE DS6-10 PKG	DS6-8	0.65	10	5.5	V300-11-AS	V300-11-AS-K	T10U	FS FR010A	T10H
SE DS6-13 PKG	DS6-8	0.50	13	5.5	V310-14-GB	V310-14-GB-K	T10U	SMC IDFA6E	T10H
SE DS8-8 PKG	DS8-8	1.02	8	7.5	V300-11-AS	V300-11-AS-K	T10U	FS FR010A	T10H
SE DS8-10 PKG	DS8-8	0.95	10	7.5	V300-11-AS	V300-11-AS-K	T10U	FS FR010A	T10H
SE DS8-13 PKG	DS8-8	0.83	13	7.5	V310-14-GB	V310-14-GB-K	T10U	SMC IDFA8E	T10H
SE DS11-8 PKG	DS11-8	1.65	8	11	V300-11-AS	V300-11-AS-K	T15U	FS FR020A	T15H
SE DS11-10 PKG	DS11-8	1.50	10	11	V300-11-AS	V300-11-AS-K	T15U	FS FR020A	T15H
SE DS11-13 PKG	DS11-8	1.40	13	11	V310-14-GB	V310-14-GB-K	T15U	SMC IDFA15E1	T15H
SE DS15-8 PKG	DS15-8	2.40	8	15	V300-11-AS	V300-11-AS-K	T20U	FS FR020A	T20H
SE DS15-10 PKG	DS15-8	2.05	10	15	V300-11-AS	V300-11-AS-K	T20U	FS FR020A	T20H
SE DS15-13 PKG	DS15-8	1.85	13	15	V310-14-GB	V310-14-GB-K	T20U	SMC IDFA15E1	T20H
SE DS18-8 PKG	DS18-8	2.95	8	18.5	V500-11-AS	V500-11-AS-K	T40U	FS FR030A	T40H
SE DS18-10 PKG	DS18-8	2.55	10	18.5	V500-11-AS	V500-11-AS-K	T40U	FS FR030A	T40H
SE DS18-13 PKG	DS18-8	2.30	13	18.5	V570-14-GB	V570-14-GB-K	T40U	SMC IDFA60	T40H
SE DS22-8 PKG	DS22-8	3.60	8	22	V500-11-AS	V500-11-AS-K	T40U	FS FR030A	T40H
SE DS22-10 PKG	DS22-8	3.40	10	22	V500-11-AS	V500-11-AS-K	T40U	FS FR030A	T40H
SE DS22-13 PKG	DS22-8	3.00	13	22	V570-14-GB	V570-14-GB-K	T40U	SMC IDFA60	T40H
SE DS30-8 PKG	DS30-8	5.20	8	30	V800-11-AS	V800-11-AS-K	T40U	FS FR050A	T40H
SE DS30-10 PKG	DS30-8	4.60	10	30	V800-11-AS	V800-11-AS-K	T40U	FS FR050A	T40H
SE DS30-13 PKG	DS30-8	4.05	13	30	V800-14-GB	V800-14-GB-K	T40U	SMC IDFA70	T40H
SE DS37-8 PKG	DS37-8	6.30	8	37	V800-11-AS	V800-11-AS-K	T60U	FS FR050A	T60H
SE DS37-10 PKG	DS37-8	5.75	10	37	V800-11-AS	V800-11-AS-K	T60U	FS FR050A	T60H
SE DS37-13 PKG	DS37-8	5.05	13	37	V800-14-GB	V800-14-GB-K	T60U	SMC IDFA70	T60H
SE DS45-8 PKG	DS45-8	7.60	8	45	V1000-11-AS	V1000-11-AS-K	T60U	FS FR075A	T60H
SE DS45-10 PKG	DS45-8	6.90	10	45	V1000-11-AS	V1000-11-AS-K	T60U	FS FR075A	T60H
SE DS45-13 PKG	DS45-8	6.30	13	45	V1200-14-GB	V1200-14-GB-K	T60U	SMC IDFA80	T60H
SE DS55-8 PKG	DS55-8	9.60	8	55	V1200-11-GB	V1200-11-GB-K	T75U	FS FR075A	T75H
SE DS55-10 PKG	DS55-10	8.80	10	55	V1200-11-GB	V1200-11-GB-K	T75U	FS FR075A	T75H
SE DS55-13 PKG	DS55-13	8.10	13	55	V1200-14-GB	V1200-14-GB-K	T75U	SMC IDFA80	T75H
SE DS75-8 PKG	DS75-8	13.00	8	75	V2000-11-AS	V2000-11-AS-K	T125U	FS FR100A	T125H
SE DS75-10 PKG	DS75-10	11.70	10	75	V2000-11-AS	V2000-11-AS-K	T125U	FS FR100A	T125H
SE DS75-13 PKG	DS75-13	10.25	13	75	V2400-14-GB	V2400-14-GB-K	T125U	SMC IDFA90	T125H
SE DS90-8 PKG	DS90-8	15.20	8	90	V2000-11-AS	V2000-11-AS-K	T175U	FS FR150A	T175H
SE DS90-10 PKG	DS90-10	13.60	10	90	V2000-11-AS	V2000-11-AS-K	T175U	FS FR150A	T175H
SE DS90-13 PKG	DS90-13	12.30	13	90	V2400-14-GB	V2400-14-GB-K	T175U	SMC IDFA90	T175H

SENATOR DS Series Laser Packages

Developed specifically to provide filtered, dried and technically oil-free high pressure compressed air for use by laser metal cutting machines as a lower cost alternative to bottled nitrogen gas. Each package comprises a 16-bar Senator DS Series screw compressor, vertical air receiver, refrigerant dryer and four stages of filtration.

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Senator DS22-16
Laser Package shown

Package Product Code	Senator DS Series Compressor				Vertical Air Receiver and Kit	Fusheng 3 Micron Particulate Filter	Refrigerant Dryer	Fusheng 1 Micron Coalescing Filter	Fusheng 0.01 Micron Coalescing Filter	Fusheng Activated Carbon Filter
	Model	FAD	Pressure	Motor						
		m³/min	bar	kW						
SE DS15-16 LPKG	DS15-16	1.45	16	15	V310-17-GB	T20P	SMC IDFA15E1	T20U	T20H	T20C
SE DS22-16 LPKG	DS22-16	2.20	16	22	V570-17-GB	T40P	SMC IDFA60	T40U	T40H	T40C

SENATOR TSV Series Professional Packages

The smart value choice for energy saving compressed air systems in the 1.02 to 2.40 m³/min range. Each package includes a Senator TSV Series tank-mounted variable speed screw compressor, refrigerant dryer and two stages of filtration. The clean, dry compressed air is suitable for most pneumatic applications.

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Energy Saving Variable Speed Drive



Senator TSV8-8
Professional Package shown

Package Product Code	Senator TSV Series Compressor				Fusheng 1 Micron Coalescing Filter	Refrigerant Dryer	Fusheng 0.01 Micron Coalescing Filter
	Model	FAD	Pressure	Motor			
		m³/min	bar	kW			
SE TSV8-8 PKG	TSV8-8	1.02	8	7.5	T10U	FS FR010A	T10H
SE TSV8-10 PKG	TSV8-8	0.95	10	7.5	T10U	FS FR010A	T10H
SE TSV8-13 PKG	TSV8-8	0.83	13	7.5	T10U	SMC IDFA8E	T10H
SE TSV11-8 PKG	TSV11-8	1.65	8	11	T15U	FS FR020A	T15H
SE TSV11-10 PKG	TSV11-8	1.50	10	11	T15U	FS FR020A	T15H
SE TSV11-13 PKG	TSV11-8	1.40	13	11	T15U	SMC IDFA15E1	T15H
SE TSV15-8 PKG	TSV15-8	2.40	8	15	T20U	FS FR020A	T20H
SE TSV15-10 PKG	TSV15-8	2.05	10	15	T20U	FS FR020A	T20H
SE TSV15-13 PKG	TSV15-8	1.85	13	15	T20U	SMC IDFA15E1	T20H

TS Series Professional Packages

The premium value choice for standard industrial compressed air systems in the 0.5 to 2.40 m³/min range. Each package includes a Senator TS Series tank-mounted screw compressor, refrigerant dryer and two stages of filtration. The clean, dry compressed air is suitable for most pneumatic applications.





Senator TS15-8
Professional Package shown

Package Product Code	Senator TS Series Compressor				Fusheng 1 Micron Coalescing Filter	Refrigerant Dryer	Fusheng 0.01 Micron Coalescing Filter
	Model	FAD	Pressure	Motor			
		m³/min	bar	kW			
SE TS4-8 PKG	TS4-8	0.50	8	4	T5U	FS FR005A	T5H
SE TS4-10 PKG	TS4-8	0.40	10	4	T5U	FS FR005A	T5H
SE TS4-13 PKG	TS4-8	0.35	13	4	T5U	SMC IDFA4E	T5H
SE TS6-8 PKG	TS6-8	0.75	8	5.5	T10U	FS FR010A	T10H
SE TS6-10 PKG	TS6-8	0.65	10	5.5	T10U	FS FR010A	T10H
SE TS6-13 PKG	TS6-8	0.50	13	5.5	T10U	SMC IDFA6E	T10H
SE TS8-8 PKG	TS8-8	1.02	8	7.5	T10U	FS FR010A	T10H
SE TS8-10 PKG	TS8-8	0.95	10	7.5	T10U	FS FR010A	T10H
SE TS8-13 PKG	TS8-8	0.83	13	7.5	T10U	SMC IDFA8E	T10H
SE TS11-8 PKG	TS11-8	1.65	8	11	T15U	FS FR020A	T15H
SE TS11-10 PKG	TS11-8	1.50	10	11	T15U	FS FR020A	T15H
SE TS11-13 PKG	TS11-8	1.40	13	11	T15U	SMC IDFA15E1	T15H
SE TS15-8 PKG	TS15-8	2.40	8	15	T20U	FS FR020A	T20H
SE TS15-10 PKG	TS15-8	2.05	10	15	T20U	FS FR020A	T20H
SE TS15-13 PKG	TS15-8	1.85	13	15	T20U	SMC IDFA15E1	T20H

415 Volt Professional Packages

These packages are recommended for premium industrial compressed air systems up to 1,750 L/min.
Each comprises an Airmac reciprocating compressor, refrigerant dryer and two stages of filtration.
The clean, dry compressed air is suitable for pneumatic tools and machinery and also for spray painting.

FUSHENG





Airmac T55
Professional Package shown

Package Product Code	Airmac 415 Volt Compressor				Fusheng 3 Micron Particulate Filter	Refrigerant Dryer	Fusheng 1 Micron Coalescing Filter
	Model	FAD	Pressure	Motor			
		L/min	bar	kW			
AM T20 415V PKG	T20 415V	310	10	2.2	T5P	FS FR005A	T5U
AM V25 415V PKG	V25 415V	465	10	3	T5P	FS FR005A	T5U
AM B29 415V PKG	B29 415V	555	12	4	T5P	SMC IDFA4E	T5U
AM T30 415V PKG	T30 415V	620	10	4	T5P	FS FR005A	T5U
AM V40 415V PKG	V40 415V	825	10	5.5	T10P	FS FR010A	T10U
AM T55 415V PKG	T55 415V	1,245	10	7.5	T10P	FS FR010A	T10U
AM T75 415V PKG	T75 415V	1,750	10	11	T15P	FS FR020A	T15U

415 Volt Silent Packages

The basic package is ideal for noise sensitive workplace applications up to 520 L/min where there is no need for treatment of the compressed air, such as air cleaning and dusting, pneumatic transfer pumping and liquid waste aeration. Each package comprises a Puma 415 Volt Silent reciprocating air compressor and vertical air receiver. The professional package also include a refrigerant dryer and two stages of filtration to produce clean, dry compressed air suitable for pneumatic tools / machinery and spray painting.













Basic Package

Professional Package

Basic Package Product Code	Puma 415 V Silent Compressor				Vertical Air Receiver	Receiver Accessory Kit	Fusheng 3 Micron Particulate Filter	Fusheng Refrigerant Dryer	Fusheng 1 Micron Coalescing Filter	Professional Package Product Code
	Model	FAD	Pressure	Motor						
		L/min	bar	kW						
PU P30S 415V BPG	P30S	520	9.3	4	V300-11-AS	V300-11-AS-K	T5P	FR005A	T5U	PU P30S 415V PKG

415 Volt Professional Packages

A popular choice for industrial applications with compressed air demand of up to 1,520 L/min. Each package features a Puma reciprocating compressor, refrigerant dryer and two stages of filtration. The clean, dry compressed air is suitable for powering pneumatic tools and machinery and also for spray painting.









Puma P55
Professional Package shown

Package Product Code	Puma 415 Volt Compressor				Fusheng 3 Micron Particulate Filter	Fusheng Refrigerant Dryer	Fusheng 1 Micron Coalescing Filter
	Model	FAD	Pressure	Motor			
		L/min	bar	kW			
PU P25 415V PKG	P25 415V	390	9	3	T5P	FR005A	T5U
PU P30 415V PKG	P30 415V	520	9	4	T5P	FR005A	T5U
PU P40 415V PKG	P40 415V	760	9	5.5	T10P	FR010A	T10U
PU P55 415V PKG	P55 415V	1,055	9	7.5	T10P	FR010A	T10U
PU P75 415V PKG	P75 415V	1,520	9	11	T15P	FR020A	T15U

Oil-Free Ultimate Packages

Ideal for applications where the highest standard of compressed air quality is critical such as dental and medical, food and beverage, and chemical and pharmaceutical facilities. Each package comprises an ultra-quiet running FS-Curtis oil-free scroll compressor, vertical air receiver, refrigerant dryer and four stages of filtration.



FS-Curtis ES08 Oil-Free Ultimate Package shown

Package Product Code	FS-Curtis Oil-Free Scroll Compressor				Vertical Air Receiver & Kit	Fusheng 3 Micron Particulate Filter	Fusheng Refrigerant Dryer	Fusheng 1 Micron Coalescing Filter	Fusheng 0.01 Micron Coalescing Filter	Fusheng Activated Carbon Filter
	Model	FAD	Pressure	Motor						
		L/min	bar	kW						
FS ES04-8B PKG	ES04-8B	430	8	3.7	V150-11-AS	T5P	FR005A	T5U	T5H	T5C
FS ES08-8B PKG	ES08-8B	850	8	7.5	V300-11-AS	T10P	FR010A	T10U	T10H	T10C
FS ES11-8B PKG	ES11-8B	1,280	8	11	V500-11-AS	T15P	FR020A	T15U	T15H	T15C
FS ES15-8B PKG	ES15-8B	1,700	8	15	V500-11-AS	T20P	FR020A	T20U	T20H	T20C

SENATOR INDUSTRIAL AIR COMPRESSORS

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AIRMAC

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Specifications are subject to change without notice. 2025-11-01