

INDUSTRIAL COMPRESSED AIR SYSTEM PACKAGES

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

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



Typical Industrial Compressed Air System

Features

There is a choice of three fundamental package types that satisfy the requirements of most industrial compressed air systems.

Professional Package

This is the recommended minimum 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, sand blasting, powder coating and spray painting.

Ultimate Package

For special applications requiring clean, odourless and oil-free compressed air, this package comprises an oil-less compressor set with integral receiver tank, refrigerant dryer and four stages of filtration. Typical users include food/beverage and pharmaceutical manufacturers, hospitals and hazardous coating applicators.

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.

Benefits

Convenience

A single point of contact for selection, purchase and lifetime back-up support of the compressed air equipment package.

Safety

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

Performance

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

Value

By sourcing the equipment directly from the manufacturers, we're able to offer these packages at unbeatable prices nationwide.

Flexibility

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



LSV Series 18 - 75 kW (25 - 100 hp)

Professional Compressed Air Packages

Senator LSV22-8
Professional Package



Package Product Code	Senator LSV Series Compressor					Vertical Air Receiver	Receiver Accessory Kit	Fusheng 1 Micron Coalescing Filter	Fusheng Refrigerant Dryer	Fusheng 0.01 Micron Coalescing Filter
	Model	Free Air Delivery		Motor Power						
		m ³ /min	cfm	kW	hp					
SE LSV18-8 PKG	LSV18-8	1.08 - 3.08	38 - 109	18.5	25	V300-1215	V300-1215-K	T40U	FR030A	T40H
SE LSV22-8 PKG	LSV22-8	1.25 - 3.58	44 - 127	22	30	V530-1215	V530-1215-K	T40U	FR030A	T40H
SE LSV30-8 PKG	LSV30-8	1.74 - 4.96	61 - 175	30	40	V530-1215	V530-1215-K	T40U	FR050A	T40H
SE LSV37-8 PKG	LSV37-8	2.23 - 6.38	79 - 225	37	50	V820-1220	V820-1220-K	T60U	FR050A	T60H
SE LSV45-8 PKG	LSV45-8	2.51 - 7.18	89 - 254	45	60	V820-1220	V820-1220-K	T60U	FR075A	T60H
SE LSV55-8 PKG	LSV55-8	3.35 - 9.58	118 - 338	55	75	V1240-1100	V1240-1100-K	T75U	FR075A	T75H
SE LSV75-8 PKG	LSV75-8	4.32 - 12.33	152 - 435	75	100	V1240-1100	V1240-1100-K	T125U	FR100A	T125H

Working pressure: 8 bar (116 psi). Other pressures are available as options.



LS Series 18 - 75 kW (25 - 100 hp)

Professional Compressed Air Packages

Senator LS45-8
Professional Package



Package Product Code	Senator LS Series Compressor					Vertical Air Receiver	Receiver Accessory Kit	Fusheng 1 Micron Coalescing Filter	Fusheng Refrigerant Dryer	Fusheng 0.01 Micron Coalescing Filter
	Model	Free Air Delivery		Motor Power						
		m ³ /min	cfm	kW	hp					
SE LS18-8 PKG	LS18-8	3.08	109	18.5	25	V300-1215	V300-1215-K	T40U	FR030A	T40H
SE LS22-8 PKG	LS22-8	3.58	127	22	30	V530-1215	V530-1215-K	T40U	FR030A	T40H
SE LS30-8 PKG	LS30-8	4.96	175	30	40	V530-1215	V530-1215-K	T40U	FR050A	T40H
SE LS37-8 PKG	LS37-8	6.38	225	37	50	V820-1220	V820-1220-K	T60U	FR050A	T60H
SE LS45-8 PKG	LS45-8	7.18	254	45	60	V820-1220	V820-1220-K	T60U	FR075A	T60H
SE LS55-8 PKG	LS55-8	9.58	338	55	75	V1240-1100	V1240-1100-K	T75U	FR075A	T75H
SE LS75-8 PKG	LS75-8	12.33	435	75	100	V1240-1100	V1240-1100-K	T125U	FR100A	T125H

Working pressure: 8 bar (116 psi). Other pressures are available as options.



ESV Series 7.5 - 15 kW (10 - 20 hp)

Professional Compressed Air Packages

Senator ESV7-8
Professional Package



Package Product Code	Senator ESV Series Compressor					Fusheng 1 Micron Coalescing Filter	Fusheng Refrigerant Dryer	Fusheng 0.01 Micron Coalescing Filter
	Model	Free Air Delivery		Motor Power				
		m ³ /min	cfm	kW	hp			
SE ESV7-8 PKG	ESV7-8	0.44 - 1.10	16-39	7.5	10	T10U	FR010A	T10H
SE ESV11-8 PKG	ESV11-8	0.71 - 1.78	25-63	11	15	T15U	FR020A	T15H
SE ESV15-8 PKG	ESV15-8	0.98 - 2.45	35-87	15	20	T20U	FR020A	T20H

Working pressure: 8 bar (116 psi). Other pressures are available as options.

SENATOR



Senator ES15-8
Professional Package

ES Series 4 - 15 kW (5.5 - 20 hp) Professional Compressed Air Packages



Package Product Code	Senator ES Series Compressor					Fusheng 1 Micron Coalescing Filter	Fusheng Refrigerant Dryer	Fusheng 0.01 Micron Coalescing Filter
	Model	Free Air Delivery		Motor Power				
		m ³ /min	cfm	kW	hp			
SE ES4-8 PKG	ES4-8	0.60	21	4	5.5	T5U	FR005A	T5H
SE ES5-8 PKG	ES5-8	0.82	29	5.5	7.5	T10U	FR010A	T10H
SE ES7-8 PKG	ES7-8	1.10	39	7.5	10	T10U	FR010A	T10H
SE ES11-8 PKG	ES11-8	1.78	63	11	15	T15U	FR020A	T15H
SE ES15-8 PKG	ES15-8	2.45	87	15	20	T20U	FR020A	T20H

Working pressure: 8 bar (116 psi). Other pressures are available as options.

AIRMAC



Airmac T55
Professional Package

415 Volt 2.2 - 11 kW (3 - 15 hp) Professional Compressed Air Packages



Package Product Code	Airmac 415 Volt Compressor					Fusheng 3 Micron Particulate Filter	Refrigerant Dryer	Fusheng 1 Micron Coalescing Filter
	Model	Free Air Delivery		Motor Power				
		L/min	cfm	kW	hp			
AM T20 415V PKG *	T20 415V	310	11.0	2.2	3	T5P	Fusheng FR005A	T5U
AM HT20 415V PKG ^Δ	HT20 415V	260	9.2	2.2	3	T5P	SMC IDFA4E-23-LR	T5U
AM B23 415V PKG ^Δ	B23 415V	325	11.5	3	4	T5P	SMC IDFA4E-23-LR	T5U
AM V25 415V PKG *	V25 415V	465	16.4	3	4	T5P	Fusheng FR005A	T5U
AM B29 415V PKG ^Δ	B29 415V	555	19.6	4	5.5	T5P	SMC IDFA4E-23-LR	T5U
AM T30 415V PKG *	T30 415V	620	21.9	4	5.5	T5P	Fusheng FR005A	T5U
AM V40 415V PKG *	V40 415V	825	29.2	5.5	7.5	T10P	Fusheng FR010A	T10U
AM B52 415V PKG ^Δ	B52 415V	1,050	37.1	7.5	10	T10P	SMC IDFA8E-23-LR	T10U
AM T55 415V PKG *	T55 415V	1,245	44.0	7.5	10	T10P	Fusheng FR010A	T10U
AM T75 415V PKG *	T75 415V	1,750	61.8	11	15	T15P	Fusheng FR020A	T15U

* Maximum pressure: 10 bar (145 psi)

^Δ Maximum pressure: 12 bar (175 psi)

AIRMAC



Airmac T40 Oil Free
Ultimate Package

Oil Free 4 - 7.5 kW (5.5 - 10 hp) Ultimate Compressed Air Packages



Package Product Code	Airmac 415 Volt Oil Free Compressor					Fusheng 3 Micron Particulate Filter	Fusheng Refrigerant Dryer	Fusheng 1 Micron Coalescing Filter	Fusheng 0.01 Micron Coalescing Filter	Fusheng Activated Carbon Filter
	Model	Free Air Delivery		Motor Power						
		L/min	cfm	kW	hp					
AM V30-OF PKG	V30-OF 415V	510	18.0	4	5.5	T5P	FR005A	T5U	T5H	T5C
AM T40-OF PKG	T40-OF 415V	690	24.4	5.5	7.5	T10P	FR010A	T10U	T10H	T10C
AM T55-OF PKG	T55-OF 415V	900	31.8	7.5	10	T10P	FR010A	T10U	T10H	T10C

Maximum pressure: 8.7 bar (126 psi)



415 Volt Silent 4 - 7.5 kW (5.5 - 10 hp)

Basic & Professional Compressed Air Packages



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	Motor Power						
		L/min [cfm]	kW [hp]						
PU P30S 415V BPG	P30S	520 [18.4]	4 [5.5]	V300-1215	V300-1215-K	T5P	FR005A	T5U	PU P30S 415V PKG
PU P40S 415V BKG	P40S	760 [26.9]	5.5 [7.5]	V300-1215	V300-1215-K	T10P	FR010A	T10U	PU P40S 415V PKG
PU P55S 415V BKG	P55S	1,055 [37.3]	7.5 [10]	V300-1215	V300-1215-K	T10P	FR010A	T10U	PU P55S 415V PKG

Maximum pressure: 9.3 bar (135 psi)



415 Volt 4 - 7.5 kW (5.5 - 10 hp)

Professional Compressed Air Packages



Puma P55 Professional Package



Package Product Code	Puma 415 Volt Compressor					Fusheng 3 Micron Particulate Filter	Fusheng Refrigerant Dryer	Fusheng 1 Micron Coalescing Filter
	Model	Free Air Delivery		Motor Power				
		L/min	cfm	kW	hp			
PU P25 415V PKG	P25 415V	390	13.8	3	4	T5P	FR005A	T5U
PU P30 415V PKG	P30 415V	520	18.4	4	5.5	T5P	FR005A	T5U
PU P40 415V PKG	P40 415V	760	26.9	5.5	7.5	T10P	FR010A	T10U
PU P55 415V PKG	P55 415V	1,055	37.3	7.5	10	T10P	FR010A	T10U
PU P75 415V PKG	P75 415V	1,520	53.7	11	15	T15P	FR020A	T15U

Maximum pressure: 9 bar (130 psi)



Specifications subject to change without notice.

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