## J\*J Air Systems









## fsrange

Sprinkler System Air Compressors





Bambi's range of high performance oil-free compressors for dry pipe sprinkler systems has been specifically designed to meet the stringent needs of LPC requirements, models are available in three formats to suit every application and budget to provide a controlled, economical and quiet supply of ultra clean compressed air.

Model	<b>⊲</b> #3	E ,	HJÞ.	14	Ġ	***	<b>u</b> ()))	2	
FSB150	0 L/Min Non Restricted				kW HP	Volts/Hz	dB(A)	KG	CM-hxwxd
	0 Bar 175	2 Bar 153	0 Bar 119	2 Bar 113	1.1 1.50	380-415/50 220-240/50	74	27	30x56x33

**FSB150** 



Model	4₹	1./>	H <b>J&gt;</b>	l 4i	ė	*	1()))	1	
FSB200		Min stricted		<b>Min</b> ricted	kW HP	Volts/Hz	dB(A)	KG	CM-hxwxd
	0 Bar 2 Bar 220 178		0 Bar 141	2 Bar 136	1.5 2.00	380-415/50 220-240/50	74	31	30x56x33

Reliability and efficiency are the essential features of these direct drive, oil-free sprinkler system air compressors which require only minimal regular maintenance to ensure reliable peak performance.

## **FSB200**

The FSB and FSP range both use Bambi's Vee Twin oil free pump unit, delivering the highest possible air quality with one of the lowest noise levels of any oil-free compressor available, made possible by the very latest "tilting piston" technology. Each model is a complete automatic system including a safety valve, non-return valve and an oil pressure switch.

The FSB models are suitable for applications where there is not as great a requirement for fine regulation, all models are fitted with a restrictor to provide a topping up mode air-flow rate to maintain system pressure. Both ranges are available in single or three phase, and comply with the (PED) 97/23/EC regulations.

Model	Model ∢11.		( <b>)&gt;1</b> ≪(			**	u)))	<b>±</b>	
FSP75		L/Min L/Min on Restricted Restricted		kW HP	Volts/Hz	dB(A)	KG	CM-hxwxd	
	0 Bar 2 Bar 120 96		0 Bar 89	2 Bar 74	0.55 0.75	380-415/50 220-240/50	72	25	46x39x41

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FSP150		'Min L/Min estricted Restricted		kW HP	Volts/Hz	dB(A)	KG	CM-hxwxd	
	0 Bar 2 Bar 175 153		0 Bar 119	2 Bar 113	1.1 1.50	380-415/50 220-240/50	74	25	46x39x41

Model	<b>471</b> ,#►		<b>4/1</b> /₽		ALTAN APIAN			**	10))}	2	
FSP200		<b>Min</b> stricted	L/Min Restricted		kW HP	Volts/Hz	dB(A)	KG	CM-hxwxd		
	0 Bar 2 Bar 220 178		0 Bar 141	2 Bar 119	1.5 2.00	380-415/50 220-240/50	74	29	46x42x41		



**FSP150** 



**FSP200** 



The FSP range is designed to industry leading specifications, including as standard an air flow restrictor for topping up mode, a 0-6 bar pressure switch that can be adjusted to an 0.2 differential to enable ease of regulation and an 0-6 bar glycerine gauge. All machines come supplied standard with 400mm braided hose with ½" fittings. The compact and robust design ensures it can be used where space is at a premium, either floor or wall mounted. A template for the 10.5mm holes is supplied for ease of mounting.

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FSI	P250	L/N Non Re	<b>∕in</b> stricted	L/Min Restricted		kW HP	Volts/Hz	dB(A)	KG	CM-hxwxd
		0 Bar 2 Bar 300 265		0 Bar 141	2 Bar 119	1.84 2.50	380-415/50 220-240/50	74	38	46x60x41

**FSP250** 

The FSD range uses diaphragm pumps where a continuously rated solution is required, still providing 100% oil free operation these models replace our popular Compton models and have all of the high specifications provided on the FSP range.

Model	<b>≪</b> /	1,1>	N <b>≯</b>	145		**	10))}	<b>±</b>	
FSD25		Min stricted		L/Min Restricted		Volts/Hz	dB(A)	KG	CM-hxwxd
	0 Bar 2 Bar 55 32		0 Bar 49	2 Bar 30	0.25 0.34	380-415/50 220-240/50	78	29	46x38x41

Model	47	1 /l>	rj <b>e</b>	I 📲		**	u)))}	2	
FSD50		Min stricted		<b>Min</b> ricted	kW HP	Volts/Hz	dB(A)	KG	CM-hxwxd
	0 Bar 2 Bar 116 79		0 Bar 75	2 Bar 61	0.55 0.75	380-415/50 220-240/50	78	35	46x43x41

Bambi can also supply receiver mounted models with our innovative two stage Air Dryer unit, to provide 'desert dry' air reducing condensation for systems in refrigerated spaces where ice formation is a concern - please see our VT range on our website for more information



FSP Variable Pressure Switch



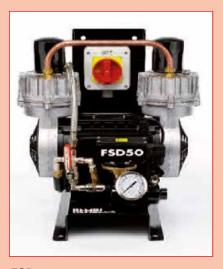
**FSP Gauge** 



400mm Braided Hose



FSD25



FSD50

The Bambi FS range comes complete with a 2 year warranty (subject to annual servicing)

When you require the best quality of Air for your Dental Surgery, or Medical use there is just one name to consider – Bambi.

With over 37 years in the manufacture of precision Air compressors, Bambi have developed the most comprehensive range of Dental, Medical and Scientific Air Compressors manufactured in the United Kingdom.



We supply the comprehensive range of Bambi Air Compressors available to meet the needs of the smallest rural Dental practice through to the largest multi room surgeries for NHS practices, including private Surgeries, Clinics and Laboratories.

Our team can assist with all the technical advice you need including selecting and specifying the correct Air Compressor for your needs, delivery options and installation requirements. Our Service Team can install and maintain your equipment in an efficient and safe condition and protect your 2 Year Warranty on your equipment, and 5 Year Warranty on the Air Receiver.



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