

# fs range

**Sprinkler System Air Compressors**  
controlled oil free air



**FSB150**

**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>FSB150</b>	L/Min Non Restricted	L/Min Restricted	kW HP	Volts/Hz	dB(A)	KG	CM-hxwx d		
	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



**FSB200**

Model									
<b>FSB200</b>	L/Min Non Restricted	L/Min Restricted	kW HP	Volts/Hz	dB(A)	KG	CM-hxwx d		
	0 Bar 220	2 Bar 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.

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.



**FSP150**

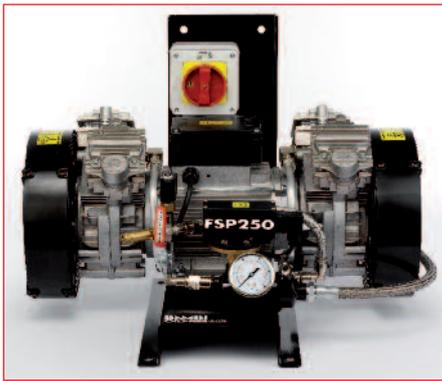
Model									
<b>FSP75</b>	L/Min Non Restricted	L/Min Restricted	kW HP	Volts/Hz	dB(A)	KG	CM-hxwx d		
	0 Bar 120	2 Bar 96	0 Bar 89	2 Bar 74	0.55 0.75	380-415/50 220-240/50	72	25	46x39x41

Model									
<b>FSP150</b>	L/Min Non Restricted	L/Min Restricted	kW HP	Volts/Hz	dB(A)	KG	CM-hxwx d		
	0 Bar 175	2 Bar 153	0 Bar 119	2 Bar 113	1.1 1.50	380-415/50 220-240/50	74	25	46x39x41

Model									
<b>FSP200</b>	L/Min Non Restricted	L/Min Restricted	kW HP	Volts/Hz	dB(A)	KG	CM-hxwx d		
	0 Bar 220	2 Bar 178	0 Bar 141	2 Bar 119	1.5 2.00	380-415/50 220-240/50	74	29	46x42x41



**FSP200**



FSP250

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 1/2" 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.

Model									
FSP250	L/Min Non Restricted		L/Min Restricted		kW HP	Volts/Hz	dB(A)	KG	CM-hxwx d
	0 Bar 300	2 Bar 265	0 Bar 141	2 Bar 119	1.84 2.50	380-415/50 220-240/50	74	38	46x60x41

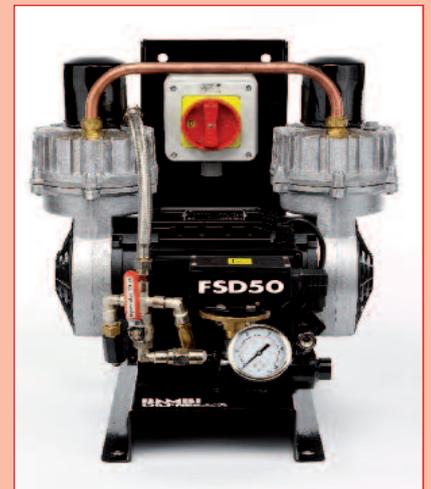
The FSD range uses diaphragm pumps where a continuously rated solution is required, still providing 100% oil free operation these models replace our popular Compton models and have all of the high specifications provided on the FSP range.

Model									
FSD25	L/Min Non Restricted		L/Min Restricted		kW HP	Volts/Hz	dB(A)	KG	CM-hxwx d
	0 Bar 55	2 Bar 32	0 Bar 49	2 Bar 30	0.25 0.34	380-415/50 220-240/50	78	29	46x38x41

Model									
FSD50	L/Min Non Restricted		L/Min Restricted		kW HP	Volts/Hz	dB(A)	KG	CM-hxwx d
	0 Bar 116	2 Bar 79	0 Bar 75	2 Bar 61	0.55 0.75	380-415/50 220-240/50	78	35	46x43x41



FSD25



FSD50

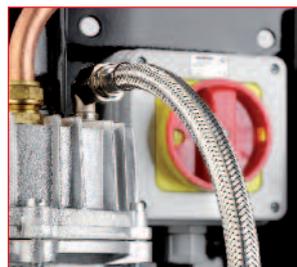
Bambi can also supply receiver mounted models with our innovative two stage Air Dryer unit, to provide 'desert dry' air reducing condensation for systems in refrigerated spaces where ice formation is a concern - please see our VT range on our website for more information



FSP Variable Pressure Switch



FSP Gauge



400mm Braided Hose

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

Bambi Air Compressors Ltd was established in 1977 and enjoys a worldwide reputation for quality and after-sales care and service. Dedicated to the manufacture of innovative and meticulously engineered products, our extensive range is as diverse as our customers themselves.

Our policy of continual development and improvement has ensured we remain at the forefront of our industry. Through acquisition and organic growth we now operate a number of specialist divisions within our organisation, each committed to the very highest standards of customer satisfaction -

La société Bambi Air Compressors Ltd a été créée en 1977 et jouit d'une réputation de produits de qualité et d'un excellent service après-vente dans le monde entier. Dédiée à la fabrication de produits novateurs et construits de manière méticuleuse, notre large gamme d'équipements est aussi diverse que notre clientèle.

Notre politique d'amélioration et de développement continu nous a permis de rester aux avant-postes du secteur. Grâce à des acquisitions et à notre croissance organique, nous gérons aujourd'hui plusieurs branches spécialisées au sein de notre organisation, chacune s'engageant à atteindre les niveaux de satisfaction de la clientèle les plus élevés possible -

Bambi Air Compressors Ltd wurde 1977 gegründet und genießt weltweit einen hervorragenden Ruf für Qualität und After-Sales-Service. Unser umfassendes, innovatives und technisch ausgereiftes Fertigungsprogramm ist so vielseitig wie unsere Kunden!

Unsere Politik der ständigen Entwicklung und Verbesserung hat sichergestellt, dass wir in unserer Branche stets führend sind. Durch Akquisition und organisches Wachstum verfügen wir jetzt über eine Reihe von betrieblichen Fachabteilungen, die sich alle für höchste Kundenzufriedenheit engagieren -

Bambi Air Compressors Ltd fue fundada en 1977 y disfruta de reputación internacional por su calidad, servicio y atención postventa. Dedicados a la fabricación de productos innovadores y meticulosamente diseñados, nuestra amplia gama es tan diversa como nuestros propios clientes.

Nuestra política de desarrollo y mejora continuos asegura que siempre nos encontramos a la cabeza del sector. Gracias a las adquisiciones y el crecimiento de nuestra organización, hoy tenemos varias divisiones especializadas, todas ellas comprometidas con los altos estándares de satisfacción del cliente -



- Budget Silent Running Air Compressors
- Medical/Dental Silent Air Compressors
- Oil Free Air Compressors
- Diaphragm Compressors & Vacuum Pumps
- Gas Circulators
- Sprinkler System Compressors

Our spray painting division manufactures -



- HVLP Turbine Sprayers
- Multi Fleck Paint Sprayers



- Compresseurs d'air silencieux Budget
- Compresseurs d'air silencieux Médicales/Dentaires
- Compresseurs à air à sans huile
- Pompes à vide & compresseurs à diaphragme
- pompe de circulation de gaz
- systèmes sprinkleurs sous air

Notre branche de peinture par pulvérisation fabrique -



- Des pulvérisateurs à turbine HVLP
- Des pulvérisateurs de peinture multi-mouchetures



- Leise laufende Budget Druckluftkompressoren
- Leise laufende Medical/Dental Druckluftkompressoren
- Ölfreie Druckluftkompressoren
- Membrankompressoren und Vakuumpumpen
- Gaszirkulatoren
- Sprinkleranlagen-Kompressoren

Unsere Abteilung für Spritzlackierung fertigt -



- HVLP Turbinenspritzanlagen
- Multi Fleck Lackspritzanlagen



- Compresores de Aire de Funcionamiento Silencioso Budget
- Compresores de Aire de Funcionamiento Silencioso Medical/Dental
- Compresores de Aire Sin Aceite
- Compresores de diafragma y Bombas de vacío
- Distribuidores de gas
- Compresores para sistemas de regadío por aspersión

Nuestra división de pintura con aerógrafo fabrica -



- Aerógrafos con turbina HVLP
- Aerógrafos de pintura multicolor

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