WWW.BAMBI-AIR.CO.UK

BAMBI

ISO 9001 CERTIFIED

EXTERNALLY TESTED TÜV SÜD

MADE IN BRITAIN

The BB range

SILENT OIL-LUBRICATED AIR COMPRESSORS

The BB range

Bambi's oil-lubricated air compressors are suitable for various applications, including but not limited to laminating machines, heat presses, printers, staple guns, air brushing, exhibition stands, test equipment, veterinary dental, adhesive dispensing, door operating systems, pneumatic control valve systems, engraving, watch pressure testing, upholstery and other pneumatic tools.

You can find out which model is better suited to your exact application by using our product selector **– scan the QR code to find out more.**

Bambi BB air compressors feature super quiet oil-lubricated pumps operating between 6 and 8 bar. Fitted with a SMC filter regulator as standard as well as a top-quality Condor pressure switch, they provide the perfect balance of quality and quiet operation.

The oil-lubricated pumps are welded shut by design removing the need for any internal pump maintenance. This also allows us to ship these compressors pre-filled with oil to our customers. The only maintenance required on these oil-lubricated compressors is regularly draining the tank after usage and checking the oil level through the sight glass, topping up if required. All new Bambi compressors are delivered with 1 litre of compressor oil for topping up.

The 9L to 50L tanks are internally coated to help prevent corrosion and have a 1-year warranty. Optional wheel kits are available for horizontal tank versions, adding greater versatility by enabling easy compressor mobility.

KEY FEATURES:

- **Silent oil-lubricated technology**
- **9L to 50L internally coated tank**
- **Up to 136 L/Min free air delivery @ 5 bar**
- **10 micron filter regulator**
- **Plug and play installation**
- **Pre-filled with oil when purchased**
- **Designed, built and quality tested in Britain**
- **Machinery Directive conformity assessed by TÜV SÜD**
- **Sub 25L tanks under PSSR threshold** (1)
- **Short lead times**
- **1-year warranty** (2)
- **5-year warranty on air receiver**

(1) 35/20, BB8, BB15V, BB24V, BB24, and BB24D do not require a Written Scheme of Examination or pressure vessel inspection as they are under the 250 bar litre PSSR threshold.

(2) Subject to T&Cs.

Internally coated air receiver

Clearview oil level check

Quality fittings

10 micron outlet filter and adjustable pressure regulator

35/20 – Small and powerful!

The 35/20 compressor is a **compact oil-lubricated compressor** ideal for pneumatic pressure testing applications, circuit testing, door opening systems and veterinary dental carts. **Super quiet with operating noise levels of just 55 dB(A),** the 35/20 operates between 6 and 8 bar as standard, but upon request, Bambi can supply a high pressure version which goes up to 14 bar.

Technical specifications

	35/20	BB8	BB15V	BB24V
Free air delivery @5 Bar	27 L/Min	27 L/Min	27 L/Min	27 L/Min
Motor power	0.45 HP / 0.34 kW	0.45 HP / 0.34 kW	0.45 HP / 0.34 kW	0.45 HP / 0.34 kW
Tank size	4 Ltr	9 Ltr	15 Ltr	24 Ltr
Max pressure	5 Bar	5 Bar	5 Bar	5 Bar
Noise level [1]	55 dB(A)	54 dB(A)	54 dB(A)	54 dB(A)
Below PSSR threshold [2]	Yes	Yes	Yes	Yes
Current	3 Amps	3 Amps	3 Amps	3 Amps
Voltage	220-240V	220-240V	220-240V	220-240V
Connection	UK plug [3]	UK plug [3]	UK plug [3]	UK plug [3]
Weight	18 kg	21 kg	22 kg	28 kg
Dimensions (H x W x D)	33 x 28 x 32 cm	47 x 34 x 34 cm	47 x 37 x 37 cm	52 x 40 x 40 cm

Please refer to our website for free air delivery at varying pressures.

[1] Independently tested by TÜV SÜD [2] 35/20, BB8, BB15V, BB24V, BB24, and BB24D do not require a Written Scheme of Examination or pressure vessel inspection as they are under the 250 bar litre PSSR threshold [3] EU plug available upon request

	BB24	BB24D	BB50D
Free air delivery @5 Bar	27 L/Min	54 L/Min	54 L/Min
Motor power	0.45 HP / 0.34 kW	0.9 HP / 0.68 kW	0.9 HP / 0.68 kW
Tank size	24 Ltr	24 Ltr	50 Ltr
Max pressure	5 Bar	5 Bar	5 Bar
Noise level [1]	54 dB(A)	61 dB(A)	61 dB(A)
Below PSSR threshold [2]	Yes	Yes	No
Current	3 Amps	6 Amps	6 Amps
Voltage	220-240V	220-240V	220-240V
Connection	UK plug [3]	UK plug [3]	UK plug [3]
Weight	26 kg	31 kg	46 kg
Dimensions (H x W x D)	49 x 65 x 25 cm	49 x 65 x 25 cm	55 x 88 x 29 cm

Please refer to our website for free air delivery at varying pressures.

[1] Independently tested by TÜV SÜD [2] 35/20, BB8, BB15V, BB24V, BB24, and BB24D do not require a Written Scheme of Examination or pressure vessel inspection as they are under the 250 bar litre PSSR threshold [3] EU plug available upon request

Optional wheel kit

An optional wheel kit is available for all horizontal tanks.

EN

Bambi Air 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 acquisitions and organic growth, we now operate a number of specialist divisions within our organisation, each committed to the very highest standards of customer satisfaction.

WE MANUFACTURE:

- OIL-FREE AIR COMPRESSORS
- MEDICAL/DENTAL QUIET AIR COMPRESSORS
- OIL-LUBRICATED SILENT RUNNING AIR COMPRESSORS
- DIAPHRAGM COMPRESSORS AND VACUUM PUMPS
- GAS CIRCULATORS
- SPRINKLER SYSTEM COMPRESSORS
- HVLP TURBINE SPRAYERS

FR

La société Bambi Air 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 continue 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.

NOUS FABRIQUONS :

- COMPRESSEURS D'AIR SANS HUILE
- COMPRESSEURS D'AIR MÉDICALES/ DENTAIRES
- COMPRESSEURS D'AIR SILENCIEUX LUBRIFIE
- POMPES À VIDE & COMPRESSEURS À DIAPHRAGME
- COMPRESSORS À MEMBRANE ET POMPES À VIDE
- CIRCULATEURS DE GAZ
- COMPRESSEURS DE SYSTÈMES D'EXTINCTION
- PULVÉRISATEURS À TURBINE HVLP

DE

Bambi Air 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.

WIR FERTIGEN:

- ÖLFREIE DRUCKLUFTKOMPRESSOREN
- LEISE LAUFENDE MEDICAL/DENTAL DRUCKLUFTKOMPRESSOREN
- LEISE LAUFENDE DRUCKLUFTKOMPRESSOREN
- MEMBRANKOMPRESSOREN UND VAKUUMPUMPEN
- GASZIRKULATOREN
- SPRINKLERANLAGEN-KOMPRESSOREN
- HVLP TURBINENSPRITZANLAGEN

ES

Bambi Air 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.

FABRICAMOS:

- COMPRESORES DE AIRE SIN ACEITE
- COMPRESORES DE AIRE DE FUNCIONAMIENTO SILENCIOSO MEDICAL/DENTAL
- COMPRESORES DE AIRE DE FUNCIONAMIENTO SILENCIOSO
- COMPRESORES DE DIAFRAGMA Y BOMBAS DE VACÍO
- DISTRIBUIDORES DE GAS
- COMPRESORES PARA SISTEMAS DE REGADÍO POR ASPERSIÓN
- AERÓGRAFOS CON TURBINA HVLP

Selecting the right compressor

We have **a detailed guide on our website** covering the essential factors to consider when selecting a compressor, such as the pressure/flow required, tank size, noise level, pipework and dimensions.

Scan the QR code for more information

All Bambi air compressors are designed, built and tested in the UK to ensure continuity across our product ranges and compliance with consumer quality standards.

MADE IN BRITAIN

bcas BRITISH COMPRESSED AIR SOCIETY LIMITED

Bambi Air Ltd

152 Thimble Mill Lane, Heartlands,
Birmingham B7 5HT, United Kingdom

T: +44 (0) 121 322 2299
E: sales@bambi-air.co.uk

www.bambi-air.co.uk

01-03-26 v1

BAMBI