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BAMBI

ISO 9001 CERTIFIED

EXTERNALLY TESTED TÜV SÜD

MADE IN BRITAIN

The PT range

LOW NOISE OIL-FREE AIR COMPRESSORS

The PT range

Drawing on more than 40 years of air compressor manufacturing expertise, Bambi Air has developed the quiet oil-free PT range. A variety of receiver and pump configurations are available, ensuring each unit is precisely matched to its application. Delivering low noise levels from just 67 dB(A) and 100% oil-free operation, the PT range offers a low-maintenance solution for quiet clean compressed air.

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.**

Ideal for pneumatic control systems, scientific laboratories, staple guns, picture framing, autoclaves, veterinary dental carts, drink dispensing, door opening, exhibition stands and anywhere low maintenance oil-free air is required.

PT has been designed with quality at the forefront – the elegant motor cover is more than just aesthetically pleasing – it provides user protection from the hotter parts of the compressor while ensuring perfect air circulation for optimum performance.

- Minimal maintenance
- No oil level to check
- Ultra low noise when running
- Compact and ready to use
- Designed, built and quality checked in Britain

15L to 90L receivers are internally coated for corrosion protection, extending service life and maintaining clean compressed air delivery.

All of the PT range runs off a single phase 240V supply and come with a standard 3 pin plug for the UK (Euro plug available upon request).

Fitted with a Condor pressure switch, 10 micron air filter, outlet pressure regulator and stainless steel braided pipework as standard, the PT range is built in Bambi's Birmingham factory to ensure that it exceeds your expectations. Our central base is ideal for distribution across the UK, with next day delivery possible on all models.

Fitted with a wheel kit included as standard, the PT90 offers a versatile, mobile solution for when you require compressed air in multiple locations.

For an even lower maintenance solution, all of the PT compressors can be fitted with an auto-drain – avoiding the manual draining of condensate in the receiver.

Protected by a comprehensive 12-month warranty on parts and workmanship (5-year warranty on the internally coated air receiver), you can buy a Bambi compressor with confidence.

KEY FEATURES:

- **Oil-free technology**
- **15L to 90L internally coated tank**
- **Up to 225 L/Min free air delivery @ 5 bar**
- **10 micron filter regulator**
- **Condor pressure switch**
- **Machinery Directive conformity assessed by TÜV SÜD**
- **Sub 25L tanks under PSSR threshold** (1)
- **Low maintenance**
- **Designed, built and quality tested in Britain**
- **Short lead times**
- **1-year warranty** (2)
- **5-year warranty on air receiver**

(1) PT5, PT15, PT24, and PTH24 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 receiver

10 micron outlet filter and adjustable pressure regulator

Condor pressure switch

Technical specifications

	PT5	PT15	PT24
Free air delivery @5 Bar	75 L/Min	75 L/Min	75 L/Min
Motor power	1.0 HP / 0.75 kW	1.0 HP / 0.75 kW	1.0 HP / 0.75 kW
Tank size	4 Ltr	15 Ltr	24 Ltr
Max pressure	8 Bar	8 Bar	8 Bar
Noise level [1]	67 dB(A)	72 dB(A)	74 dB(A)
Below PSSR threshold [2]	Yes	Yes	Yes
Current	2.7 Amps	2.7 Amps	2.7 Amps
Voltage	220-240V or 110V	220-240V or 110V	220-240V or 110V
Connection	UK plug [3]	UK plug [3]	UK plug [3]
Weight	17 kg	23 kg	25 kg
Dimensions (H x W x D)	34 x 40 x 33 cm	53 x 37 x 37 cm	57 x 40 x 40 cm

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

[1] Independently tested by TÜV SÜD [2] PT5, PT15, PT24, and PTH24 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

	PTH24	PT50	PT90
Free air delivery @5 Bar	75 L/Min	150 L/Min	225 L/Min
Motor power	1.0 HP / 0.75 kW	2.0 HP / 1.5 kW	3.0 HP / 2.3 kW
Tank size	24 Ltr	50 Ltr	90 Ltr
Max pressure	8 Bar	8 Bar	8 Bar
Noise level [1]	74 dB(A)	67 dB(A)	72 dB(A)
Below PSSR threshold [2]	Yes	No	No
Current	2.7 Amps	5.4 Amps	8.1 Amps
Voltage	220-240V or 110V	220-240V or 110V	220-240V or 110V
Connection	UK plug [3]	UK plug [3]	UK plug [3]
Weight	27 kg	44 kg	85 kg
Dimensions (H x W x D)	56 x 65 x 25 cm	62 x 88 x 34 cm	76 x 104 x 43 cm

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

[1] Independently tested by TÜV SÜD [2] PT5, PT15, PT24, and PTH24 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.*

* Excluding the PT90 which comes with wheels as standard.

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

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