



Drink dispensing

RELIABLE AND COST-EFFECTIVE
COMPRESSED AIR SOLUTION



Drink dispensing

Reliable compressed air that keeps your taps flowing and customers smiling.

Compressed air is a vital utility throughout modern brewery, cellar and food & beverage operations. It is widely used in commercial drink dispense systems including beer, soft drink and some water dispensers.

In dispense applications, compressed air powers pneumatic pumps that move liquids smoothly and consistently through the system. In beer dispense systems, it can be used to drive beer pumps, helping to reduce CO₂ consumption while minimising beer waste. This approach is particularly effective in long-draw installations, where consistent pressure and flow are essential without the risk of over-carbonation.

Beyond dispense, compressed air supports a wide range of production and cellar processes. It powers pneumatic valves, actuators and control systems on automated filling, packaging and kegging lines. It also supplies ancillary equipment such as coolers, nitrogen generators and system controls – helping to ensure efficiency, consistency and reliability across the operation.

INTRODUCING THE PTH24 FROM BAMBI AIR – THE SMARTER ALTERNATIVE TO CO₂

As the drinks industry continues to move away from CO₂ dependency, the need for a clean, reliable and cost-effective compressed air solution has never been greater. This is because, for drink dispensers, oil-free compressed air is a cost-effective, safe and sustainable alternative to CO₂. With this in mind, the PTH24 has been purpose-designed to support tank systems, beer pumps and mixing panels, delivering consistent performance where drink quality and reliability are critical.

By eliminating gas rental, transport and CO₂ losses, the PTH24 provides a dependable long-term solution for modern drink dispensing environments.

The PT range 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 optimal air circulation and performance.

- Minimal maintenance
- No oil level to check
- Low running noise
- Compact & ready to use
- Designed, built and quality tested in Britain

An anti-corrosion internally coated receiver is fitted on the PTH24, prolonging the life of the receiver and reducing the risk of internal corrosion and air contamination.

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



You can find out more about the PTH24 on our website – [scan the QR code to find out more.](#)

KEY FEATURES:

Oil-free technology

24L internally coated tank

75 L/Min free air delivery @ 5 bar

10 micron filter regulator

Condor pressure switch

Optional bracket for wall mounting

Machinery Directive conformity assessed by TÜV SÜD

Under PSSR threshold ⁽¹⁾

Hour meter & autodrain fitted as standard

Designed, built and quality tested in Britain

Short lead times

1-year warranty ⁽²⁾

5-year warranty on air receiver

⁽¹⁾ The PTH24 does not require a Written Scheme of Examination or pressure vessel inspection as it is under the 250 bar litre PSSR threshold.

⁽²⁾ Subject to T&Cs.



PTH24

Free air delivery @5 Bar	75 L/Min
Motor power	1.0 HP / 0.75 kW
Tank size	24 Ltr
Max pressure	8 Bar
Noise level ⁽¹⁾	74 dB(A)
Current	2.7 Amps
Voltage	240V or 110V
Connection	UK plug ⁽²⁾
Weight	25 kg
Dimensions (H x W x D)	57 x 40 x 40 cm

⁽¹⁾ Independently tested by TÜV SÜD ⁽²⁾ EU plug available upon request

A sustainable choice for the drinks industry

"By reducing reliance on CO₂, cutting operating costs and delivering clean consistent air, the PTH24 represents a future-proof solution for drink dispensing applications – engineered with Bambi Air's renowned reliability at its core."



Optional bracket for wall mounting



Example of installation



Internally coated receiver



10 micron outlet filter
and adjustable pressure regulator



Condor pressure switch

BAMBI

MADE IN BRITAIN

OILFREE

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.

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.

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.

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.

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

NOUS FABRIQUONS :

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

WIR FERTIGEN:

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

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.

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