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BAMBI

MADE IN BRITAIN

ISO 9001 CERTIFIED

EXTERNALLY TESTED TÜV SÜD

The VTS range

ULTRA QUIET OIL-FREE AIR COMPRESSORS

The VTS range

The VTS range is the perfect compressor for laboratories, dental surgeries, food industry, drink dispensing, medical equipment and all other clean-air critical applications.

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.**

Designed for installations close to the point of use, the VTS models operate at ultra-low noise levels and are suitable for applications where minimal noise is required.

Not just an acoustic hood but a dedicated silent range engineered from the ground up, with a stunning design that will look great in any location – something that looks this good should have pride of place in your workspace!

The optional dryer systems, complete with an aftercooler and centrifugal filter, maximise bulk liquid extraction from the compressed air. The air can then be passed through a desiccant dryer to reduce the dew point to as low as -40°C, thus ensuring a consistent flow of high-quality, dry, oil free compressed air.

KEY FEATURES:

- **Silenced enclosure**
- **Oil-free technology**
- **23L to 59L internally coated tank**
- **Up to 210 L/Min free air delivery @ 5bar**
- **0.01 micron filtration (with optional parts [1])**
- **Condor pressure switch**
- **Optional desiccant dryer system available**
- **Machinery Directive conformity assessed by TÜV SÜD**
- **HTM 2022 compliant with optional dryer [2]**
- **Sub 25L tanks under PSSR threshold [3]**
- **Designed, built and quality tested in Britain**
- **Short lead times**
- **2-year warranty [4]**
- **5-year warranty on air receiver**

[1] 0.01 micron is achieved with the optional dryer, breathing air and bacterial filters.

[2] HTM 2022 compliance also requires optional breathing air and bacterial filters to be fitted.

[3] VTS75, VTS75D, VTS150, VTS150D, VTS200, and VTS200D do not require a Written Scheme of Examination or pressure vessel inspection as they are under the 250 bar litre PSSR threshold.

[4] Subject to T&Cs.

VTS250D dryer system

Easy-to-read gauges

VTS250D cooler

VTS250/250D castor wheel

Silenced enclosure for low noise, quiet operation

Having the same innovative features and technological advances as the standard VT models, the VTS range has been developed to deliver the highest quality of compressed air **with noise levels from as low as 57 dB(A).** To ensure reliable operation, the enclosure incorporates forced ventilation to maintain optimal operating temperatures.
A thermostatically controlled system activates the cooling fans when required, reducing noise levels to the absolute minimum.

Technical specifications

	VTS75 / VTS75D	VTS150 / VTS150D
Free air delivery @5 Bar	58 L/Min	125 L/Min
Motor power	0.75 HP / 0.55 kW	1.5 HP / 1.1 kW
Tank size	23 Ltr	23 Ltr
Max pressure	8 Bar	8 Bar
Noise level [1]	57 dB(A)	63 dB(A)
Below PSSR threshold [2]	Yes	Yes
Current	5 Amps	7 Amps
Voltage	220-240V [3]	220-240V [3]
Connection	UK plug [4]	UK plug [4]
Weight – VTS	64 kg	64 kg
Weight – VTSD	71 kg	71 kg
Dimensions – (H x W x D)	65 x 93 x 48 cm	65 x 93 x 48 cm

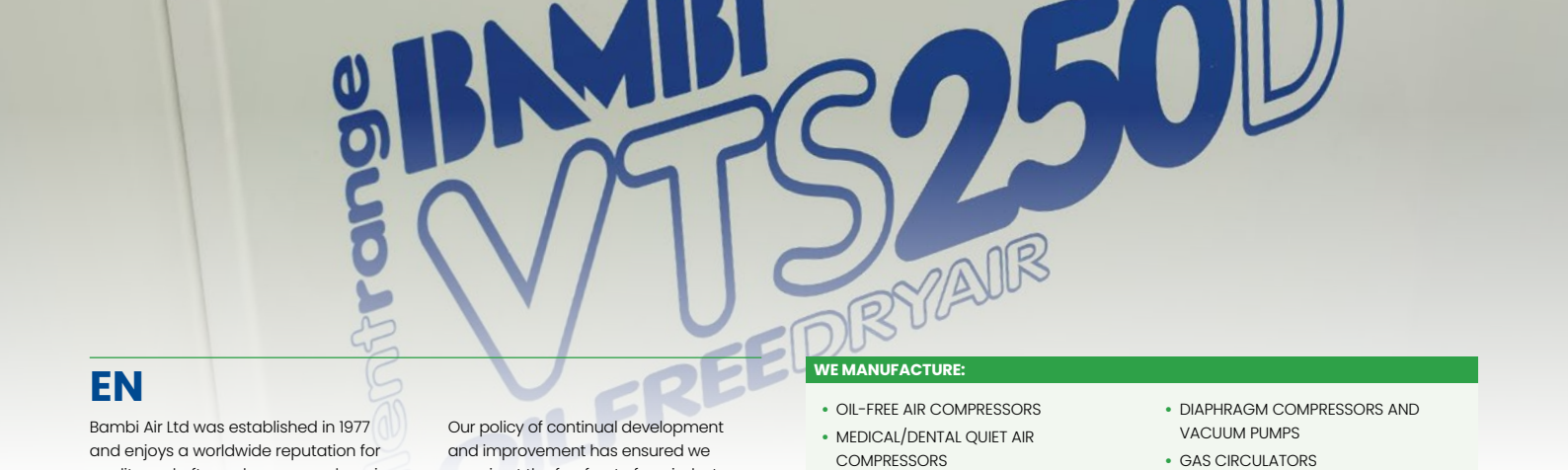
Please refer to our website for free air delivery at varying pressures.

[1] Independently tested by TÜV SÜD [2] VTS75, VTS75D, VTS150, VTS150D, VTS200, and VTS200D do not require a Written Scheme of Examination or pressure vessel inspection as they are under the 250 bar litre PSSR threshold [3] Three-phase (400 Volts) version available [4] EU plug available upon request

	VTS200 / VTS200D	VTS250 / VTS250D
Free air delivery @5 Bar	158 L/Min	210 L/Min
Motor power	2.0 HP / 1.5 kW	2.5 HP / 1.84 kW
Tank size	23 Ltr	59 Ltr
Max pressure	8 Bar	8 Bar
Noise level [1]	63 dB(A)	69 dB(A)
Below PSSR threshold [2]	Yes	No
Current	10 Amps	13.5 Amps
Voltage	220-240V [3]	220-240V [3]
Connection	UK plug [4]	Hardwired [5]
Weight – VTS	69 kg	122 kg
Weight – VTSD	76 kg	131 kg
Dimensions – (H x W x D)	65 x 93 x 48 cm	90 x 75 x 74 cm

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

[1] Independently tested by TÜV SÜD [2] VTS75, VTS75D, VTS150, VTS150D, VTS200, and VTS200D do not require a Written Scheme of Examination or pressure vessel inspection as they are under the 250 bar litre PSSR threshold [3] Three-phase (400 Volts) version available [4] EU plug available upon request [5] This unit needs to be hardwired into the main fuse box



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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