



xt range

Oil Free Air Compressors
100% duty, reliable oil free air

IBMIBI

Bambi XT oil free compressors offer premium oil free air, 100% of the time.

The first constantly rated offering from Bambi, the XT compressor range utilises S1 motor technology, allowing them to remain onload for prolonged periods if required. The horizontal, low profile piston arrangement keeps the dimensions of the compressor compact while not sacrificing performance. The XT range can run continuously, delivering quality oil free compressed air up to 10 Bar (145 psi) and a dewpoint as low as -20°C.

Every XT oil free compressor has a high quality, AISI 304 stainless steel tank as standard.

Model										
	kW/HP	Volt/Hz	Phase	Amp	Duty	dB(A)	Ltrs	Dryer DP	KG	cm (HWD)
XT40	1.8/2.4	230v/50hz	1	8	100%	67	40	n/a	39	66 x 65 x 45

Bar	1	2	3	4	5	6	7	8	9	10
L/Min	195	185	175	165	155	140	130	120	105	100

Model										
	kW/HP	Volt/Hz	Phase	Amp	Duty	dB(A)	Ltrs	Dryer DP	KG	cm (HWD)
XT40D	1.8/2.4	230v/50hz	1	8	100%	67	40	-20°C	42	66 x 65 x 45

Bar	1	2	3	4	5	6	7	8	9	10
L/Min	175	165	160	150	140	125	120	110	95	90



XT40

-20°C Dewpoint on dryer models based on 25°C ambient temperature in controlled lab conditions
110v available on request

XT compressors are ideal for many applications including:

- Dental practices
- Food Packaging
- Pharmaceutical
- Medical & Healthcare
- Pneumatic control systems
- Spray booths
- Scientific Laboratories
- Nitrogen Generation
- Micro-Breweries
- and many others, where clean, dry, oil free compressed air is required.



XT90 - Single Phase

Model										
	kW/HP	Volt/Hz	Phase	Amp	Duty	dB(A)	Ltrs	Dryer DP	KG	cm (HWD)
XT90	2.8/3.8	230v/50hz	1	14	100%	75	90	n/a	87	71 x 99 x 49

Bar	1	2	3	4	5	6	7	8	9	10
L/Min	340	320	300	280	260	240	220	200	180	160

Model										
	kW/HP	Volt/Hz	Phase	Amp	Duty	dB(A)	Ltrs	Dryer DP	KG	cm (HWD)
XT90D	2.8/3.8	230v/50hz	1	14	100%	75	90	-20°C	87	71 x 99 x 49

Bar	1	2	3	4	5	6	7	8	9	10
L/Min	305	290	270	250	235	215	200	180	160	145

Single phase XT90 models require a minimum 16 amp supply.



XT90 - 3 Phase

Model										
	kW/HP	Volt/Hz	Phase	Amp	Duty	dB(A)	Ltrs	Dryer DP	KG	cm (HWD)
XT90-3	3.1/4.2	400v/50hz	3	6	100%	75	90	n/a	86	71 x 99 x 49

Bar	1	2	3	4	5	6	7	8	9	10
L/Min	390	370	350	330	310	280	260	240	210	200

Model										
	kW/HP	Volt/Hz	Phase	Amp	Duty	dB(A)	Ltrs	Dryer DP	KG	cm (HWD)
XT90D-3	3.1/4.2	400v/50hz	3	6	100%	75	90	-20°C	86	71 x 99 x 49

Bar	1	2	3	4	5	6	7	8	9	10
L/Min	350	330	315	300	280	255	235	215	190	180

-20°C Dewpoint on dryer models based on 25°C ambient temperature in controlled lab conditions

XT-D models feature an aftercooler, centrifugal condensate separator, fine filter and membrane dryer. A backflow of approximately 10% of the air passing through the BEKO DRYPOINT M dryer is used to purge itself and keep the membrane fibres dry. This allows for 100% duty usage 24/7 unlike conventional single tower desiccant dryers.

An anti-pulse device inside the filter housing dampens the surges of air which naturally occur in piston compressors. This protects the membrane fibres from additional stress, lengthening the service life of the dryer whilst also maintaining its high levels of performance.

XT90 compressor models are available in both single and 3 phase electrical options, with the 3 phase boasting a higher flow output.

The XT range is dual marked UKCA and CE for sales across Europe and conforms to a multitude of industry quality standards including HTM2022.

Up to 2,000 maintenance free operating hours makes the XT range the perfect low maintenance solution for compressed air users. The integrated hours run meter allows you to accurately calculate when you are due a service, eliminating performing costly, unnecessary maintenance.

Compressed air output can be easily controlled by using the pressure regulator which comes supplied as standard on all XT models.



100% duty, constantly rated S1 motor



304 Stainless Steel Tank as Standard



Hours run meter and regulator

Every XT compressor is covered by a comprehensive 5 year warranty / 4,000 hours (whichever comes first) subject to T&C's

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 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 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. Dédicée 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 continus 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 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 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 Medical/Dental
- Compresseurs à air à piston sec

- Pompes à vide & compresseurs à diaphragme
- Chauffe-eau à gaz
- Compresseurs pour les installations d'extincteurs à eau automatiques

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



WolfLabs

Pricing on any accessories shown can be found by keying the part number into the search box on our website.

The specifications listed in this brochure are subject to change by the manufacturer and therefore cannot be guaranteed to be correct. If there are aspects of the specification that must be guaranteed, please provide these to our sales team so that details can be confirmed.

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