



XT Range











Oil-Free Air Compressors

100% duty, reliable oil free air











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

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










XT40

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 provides the most comprehensive range of precision Oil Free Air compressors suitable for a wide range of applications within the Industrial, Medical, Dental, Scientific, Food and Beverage sectors. All Bambi Air Compressor products are designed and engineered to the highest quality standards and are manufactured in the United Kingdom

J&J Air Systems Technical support team can assist in selecting and specifying the correct Air Compressor for your application and provide the technical support and installation advice you require. We supply the complete range of Bambi Air Compressors, Spares and Accessories, and provide our Customers with comprehensive after Sales support and Service back-up.



Our Service team can provide scheduled maintenance of your Air Compressor, to maintain the efficiency and safe working condition of the equipment, in line with PUWER regulations. Additionally this will protect the Bambi 2 or 5-Year Warranty as applicable on your equipment.

J&J Air Systems 

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Cert. No: GBQF1045
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