

md range

**Silent Air Compressors**

high performance

**IBMI**



35/20

**Ultra high performance** with ultra low noise - the Bambi MD range. Designed for applications demanding the highest quality air supply with all the benefits of very low noise levels. At the heart of the range is the oil lubricated T75 pump unit developed to deliver 50% more air compared to other silent compressors and the *only* silent compressor fitted with piston rings eliminating oil carryover to the air supply.

Model								
35/20	L/Min	Ltrs	Bar	Kw HP	Volts/Hz	dB(A)	KG	CM-hxWxd
	50	4	8	0.34 0.5	220-240/50	40	18	33x28x32
FAD	1 Bar	2 Bar	3 Bar	4 Bar	5 Bar	6 Bar	7 Bar	8 Bar
L/Min	45	40	37	35	34	33	32	31

Max Duty Cycle = 50%. 110 volt available on request

Model								
75/80	L/Min	Ltrs	Bar	Kw HP	Volts/Hz	dB(A)	KG	CM-hxWxd
	78	9	8	0.50 0.5	220-240/50	55	33	41x54x34
FAD	1 Bar	2 Bar	3 Bar	4 Bar	5 Bar	6 Bar	7 Bar	8 Bar
L/Min	62	63	59	57	56	54	53	52

Max Duty Cycle = 50%. 110 volt available on request

Only Bambi offers this unique combination of piston rings and high performance pump\* which means the MD range is perfect for critical applications; scientific laboratories, dentistry, pneumatic control systems and any other application requiring ultra clean, ultra silent air!

With sound levels from just 40dB(A) and almost no vibration when running, Bambi MD Compressors can be located in the work area without causing any noise intrusion. Perfect as a stand alone air centre or for a range of OEM requirements.

Model								
75/150	L/Min	Ltrs	Bar	Kw HP	Volts/Hz	dB(A)	KG	CM-hxWxd
	78	15	8	0.50 0.5	220-240/50	55	37	67x46x30
FAD	1 Bar	2 Bar	3 Bar	4 Bar	5 Bar	6 Bar	7 Bar	8 Bar
L/Min	62	63	59	57	56	54	53	52

75/150v specification as above, Dimensions 54x37x37cm - 32KGs

Max Duty Cycle = 50%. 110 volt available on request

Model								
75/250	L/Min	Ltrs	Bar	Kw HP	Volts/Hz	dB(A)	KG	CM-hxWxd
	78	24	8	0.50 0.5	220-240/50	55	35	59x63x24
FAD	1 Bar	2 Bar	3 Bar	4 Bar	5 Bar	6 Bar	7 Bar	8 Bar
L/Min	62	63	59	57	56	54	53	52

75/250v specification as above, Dimensions 57x41x43cm - 35KGs

Max Duty Cycle = 50%. 110 volt available on request



75/250v



75/250 with optional wheel kit



75/80











75/150



75/150v



75/250

Model								
150/500	L/Min	Ltrs	Bar	Kw HP	Volts/Hz	dB(A)	KG	CM-hxwx d
	156	50	8	1.0 1.0	220-240/50	56	69	66x83x26
FAD	1 Bar	2 Bar	3 Bar	4 Bar	5 Bar	6 Bar	7 Bar	8 Bar
L/Min	124	126	118	114	112	108	106	104

Above dimensions exclude wheels, when fitted +4cm to height  
Max Duty Cycle = 50%. 110 volt available on request









**150/500 fitted with  
standard wheel kit supplied**



**150/500**

The "V" designated models have the same specification as the horizontal versions but in an ultra compact package. All models have an 8 bar maximum working pressure, optional higher pressures are available on request.

As you would expect on this high quality, high performance range, the standard specification is very high; air receivers are internally powder coated to prevent corrosion\*, internal valves are stainless steel and each model is equipped with a 10 micron air filter & outlet pressure regulator as standard. Models 150/500 & 225/1000 are supplied with easy to fit wheel kits, available as an option for 75/250.

Model								
225/1000	L/Min	Ltrs	Bar	Kw HP	Volts/Hz	dB(A)	KG	CM-hxwx d
	234	100	8	1.5 1.5	220-240/50	57	108	72x118x35
FAD	1 Bar	2 Bar	3 Bar	4 Bar	5 Bar	6 Bar	7 Bar	8 Bar
L/Min	187	189	177	171	168	162	159	156

Above dimensions exclude wheels, when fitted +5cm to height  
Max Duty Cycle = 50%. Requires 20 amp single phase power supply



**225/1000**



**225/1000 fitted with standard  
wheel kit supplied**



**Unique Bambi  
Piston Rings**



**Internally Coated  
Receiver**



**High Output T75 Pump Unit**



**Low Noise Non  
Return Valve**



**10 Micron Outlet  
Filter &  
Adjustable  
Pressure  
Regulator**

Bambi compressors have been designed to maximise efficiency and ensure years of trouble free operation, which together with our comprehensive warranty extending to 5 years on the air receiver explains why so many are in use worldwide in all types of vital applications.

\*not model 35/20

**When you require the best quality of Air for your Dental Surgery, or Medical use there is just one name to consider – Bambi.**

With over 37 years in the manufacture of precision Air compressors, Bambi have developed the most comprehensive range of Dental, Medical and Scientific Air Compressors manufactured in the United Kingdom.



We supply the comprehensive range of Bambi Air Compressors available to meet the needs of the smallest rural Dental practice through to the largest multi room surgeries for NHS practices, including private Surgeries, Clinics and Laboratories.

Our team can assist with all the technical advice you need including selecting and specifying the correct Air Compressor for your needs, delivery options and installation requirements. Our Service Team can install and maintain your equipment in an efficient and safe condition and protect your 2 Year Warranty on your equipment, and 5 Year Warranty on the Air Receiver.

***J&J Air Systems*** 

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Cert. No: GBQF1045  
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