

Atlas Copco

Professional Piston Compressors

Automan AB (2-10hp)



**MANUFACTURED AND
ASSEMBLED IN EUROPE**



Sustainable Productivity

Atlas Copco

A solid, robust and reliable compressor for trouble-free operation



Pressure reducing valve with quick coupling

The manually adjustable pressure reducer is equipped with quick coupling so it only takes seconds to add a new application to the compressor.



Heavy-duty air intake filter

This high-quality filter is installed on 7.5/10 hp units and provides better oil performance.



Start/stop/auto switch

The built-in, adjustable pressure differential switch allows the compressor to run automatically and maintain a minimum set pressure in the air receiver, giving peace of mind to the operator.



Block

Thanks to its slow running speed, the Automan's block has a long lifetime.



Dual purpose belt guard

This only offers protection for the belt, but also directs cool air over the complete block. This means superior cooling in high ambient conditions.



TEFC motor

The Automan's European-made motor has a long life time and is weather resistant thanks to Class F insulation and IP54 protection.



Tank

The Automan's tank is powder coated, giving it the best protection against damage and corrosion.

Technical specifications

	Motor power		Air receiver size		Pressure		Air flow 11 bar/9.5 bar	
	hp	kW	l	gal	bar	psi	l/min	cfm
AB21E50M	2	1.5	50	11.0	11	160	254/297	9/11
AB31E150M	3	2.2	150	33.0	11	160	387/453	13.7/16
AB40E270T	4	3	270	59.4	11	160	514/601	18.1/21
AB40E90T	4	3	90	19.8	11	160	514/601	18.1/21
AB55E270T	5.5	4	270	59.4	11	160	653/764	23/27
AB75E270T	7.5	5.5	270	59.4	11	160	827/968	29.2/34
AB100E270T	10	7.5	270	59.4	11	160	1210/1416	43/50
AB75E500T	7.5	5.5	500	110.0	11	160	827/968	29.2/34
AB100E500T	10	7.5	500	110.0	11	160	1210/1416	43/50

	Power supply	Noise level	Width	Length	Height	Weight
	V/ph/Hz	dB(A)	mm	mm	mm	kg
AB21E50M	230/1/50	80.5	370	870	780	54
AB31E150M	230/1/50	82.2	480	1240	945	90
AB40E270T	400/3/50	79.4	560	1400	1010	112
AB40E90T	400/3/50	79.4	520	1010	895	71
AB55E270T	400/3/50	79.1	550	1490	1020	156
AB75E270T	400/3/50	73.5	610	1490	1175	180
AB100E270T	400/3/50	74.0	530	1490	1170	195
AB75E500T	400/3/50	73.5	600	1940	1205	242
AB100E500T	400/3/50	74.0	600	1940	1320	256





Driven by innovation

With more than 135 years of innovation and experience, Atlas Copco will deliver the products and services to help maximize your company's efficiency and productivity. As an industry leader, we are dedicated to offering high air quality at the lowest possible cost of ownership. Through continuous innovation, we strive to safeguard your bottom line and bring you peace of mind.



Building on interaction

As part of our long-term relationship with our customers, we have accumulated extensive knowledge of a wide diversity of processes, needs and objectives. This gives us the flexibility to adapt and efficiently produce customized compressed air solutions that meet and exceed your expectations.



A committed business partner

With a presence in over 170 countries, we will deliver high-quality customer service anywhere, anytime. Our highly skilled technicians are available 24/7 and are supported by an efficient logistics organization, ensuring fast delivery of genuine spare parts when you need them. We are committed to providing the best possible know-how and technology to help your company produce, grow, and succeed. With Atlas Copco you can rest assured that your superior productivity is our first concern!



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