

Automan Stationary air compressors

A Series

Oil injected piston compressors for the workshop

1.1 to 7.5 kW / 1.5 to 10 hp



MINIMUM
MAINTENANCE

AUTOMAN

Automan : Air compressor who require simple and reliable m

AF Series - max. 8 bar
single-stage with flanged motor

The ideal compressor for the artisan who needs a reliable unit :

- die-cast cylinder
- single phase electric motor
- minimum maintenance
- delivered with pressure reducer and wheel set
- simple to use and easy to move
- different sizes of air receivers
- compact, complete and handy
- automatic start/stop operation



Technical data

Compressor type	Max. working pressure		Piston displacement		*Free Air Delivery		Motor power		Air receiver L	Starter	Voltage
	bar	psi	L/min	cfm	L/min	cfm	kW	hp			
AF 15 E 3 M	8	116	217	7.66	156	5.51	1.1	1.5	3	direct	single
AF 15 E 10 M	8	116	217	7.66	156	5.51	1.1	1.5	10	direct	single
AF 15 E 25 M	8	116	217	7.66	156	5.51	1.1	1.5	24	direct	single
AF 15 E 50 M	8	116	217	7.66	156	5.51	1.1	1.5	50	direct	single
AF 20 E 100 M	8	116	250	8.82	180	6.35	1.5	2.0	100	direct	single
AF 25 E 40 M	8	116	270	9.5	195	6.88	1.8	2.5	2 x 20	direct	single

* Maximum pressure

Dimensions and weight

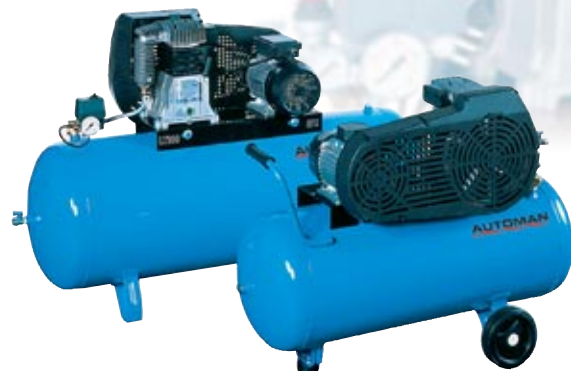
Compressor type	Length mm	Width mm	Height mm	Weight	
				kg	lb
AF 15 E 3 M	460	330	520	18	39.6
AF 15 E 10 M	420	370	680	22	48.5
AF 15 E 25 M	600	280	590	26	57.2
AF 15 E 50 M	850	380	730	34	74.9
AF 20 E 100 M	1080	400	790	48	105.8
AF 25 E 40 M	700	500	700	43	95.0



AC Series - max. 10 bar
Two-stage with belt-drive

These series of compressors match perfectly the needs of small workshops and garages.

- die-cast cylinder
- single and 3-phase electric motors
- minimum maintenance
- low rotation speed
- well dimensioned cooling fan
- automatic start/stop operation
- 100 % safe
- built for long life operation



Compressors for workshops and machines, with high performance

AC Series - max. 12 bar

The 12 bar variants are also belt-driven and particular reserved for truck workshops and applications requiring more than 10 bar.

- die-cast cylinder
- 3-phase electric motor (not for 2 hp and single phase)
- solid built
- low rotation speed
- well dimensioned cooling fan
- automatic operation



Technical data

Compressor type	Max. working pressure		Piston displacement		*Free Air Delivery		Motor power		Air receiver L	Starter	Voltage
	bar	psi	L/min	cfm	L/min	cfm	kW	hp			
AC 20 E 100 M/T	10	145	267	9.43	192	6.78	1.5	2.0	100	direct	single/three
AC 30 E 100 M/T**	10	145	333	11.75	240	8.47	2.2	3.0	100	direct	single/three
AC 30 E 200 M/T	10	145	333	11.75	240	8.47	2.2	3.0	200	direct	single/three
AC 40 E 200 T	10	145	483	17.05	348	12.28	2.9	4.0	200	direct	three
AC 40 E 300 T	10	145	483	17.05	348	12.28	2.9	4.0	270	direct	three
AC 55 E 300 TS	10	145	617	21.78	444	15.67	4.0	5.5	270	Δ	three
AC 55 E 300 T	10	145	617	21.78	444	15.67	4.0	5.5	270	direct	three
AC 55 E 500 TS	10	145	617	21.78	444	15.67	4.0	5.5	500	Δ	three
AC 55 E 500 T	10	145	617	21.78	444	15.67	4.0	5.5	500	direct	three
AC 75 E 500 T	10	145	1000	35.30	720	25.42	5.5	7.5	500	direct	three
AC 75 E 500 TS	10	145	1000	35.30	720	25.42	5.5	7.5	500	Δ	three
AC 100 E 500 T	10	145	1120	39.54	806	28.45	7.5	10.0	500	direct	three
AC 100 E 500 TS	10	145	1120	39.54	806	28.45	7.5	10.0	500	Δ	three
AC 40 T 300 T	12	174	383	13.52	276	9.74	2.9	4.5	270	direct	three
AC 55 T 500 T	12	174	533	18.81	384	13.56	4.0	5.5	500	direct	three
AC 75 T 500 T	12	174	833	29.40	600	21.18	5.5	7.5	500	direct	three
AC 75 T 500 TS	12	174	833	29.40	600	21.18	5.5	7.5	500	Δ	three
AC 100 T 500 T/TS	12	174	983	34.70	708	24.99	7.5	10.0	500	direct / Δ	three

Δ Star/delta starter reduces current peaks when starting-up the compressors

* Maximum pressure

M/mono: single phase

T : three phase

** mobile

Dimensions and weight

Compressor type	Length mm	Width mm	Height mm	Weight	
				kg	lb
AC 20 E 100 M / T	1080	400	790	60	132
AC 30 E 200 T	1450	460	940	92	202
AC 40 E 300 T	1510	500	1180	115	253
AC 55 E 500 T	1862	600	1300	205	452
AC 75 E 500 T / TS	1862	600	1300	218	480
AC 40 T 300 T	1680	500	1180	150	331
AC 55 T 500 T	1862	600	1300	205	452
AC 75 T 500 T / TS	1862	600	1300	218	480
AC 100 T 500 T/TS	1862	600	1300	255	562








With the AF and AC compressor series, Automan gives you the advantages of a concept that has proven itself in a wide variety of applications. Even when small capacities are needed, you can trust on these source of energy.

Automan compressors are built with maximum safety for the user. Complete installation, ready to use.

A quality concept

Automan compressors are reliable, easy to use machines. They need a minimum floor space, are easily manageable and are complete equipped.

		Benefits
	Air filter	Improved air intake filter with bigger filtration surface
	Cylinder head	Finned die-cast block for high heat dissipation
	Piston valve	Designed for better efficiency
	Die-cast cylinders	Large cooling wings for better cooling
	Piston connecting rod	Die-cast segments reducing friction and prolonging compressor life.

Complete equipped

- Motor protected through thermal relay or main fuse relay
- 100 % safe for the user
- Safety accessories
- Water drain - Air receiver conform with CE
- Quality components

Never use compressed air as breathing air without prior purification in accordance with local legislation and standards.

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