

Oil-lubricated aluminium piston compressors, 1.5-7.5 kW / 2-10 hp Automan

Automan oil-lubricated aluminium piston compressors are solid, robust and reliable. They are designed for professional applications where they offer trouble-free performance even under demanding circumstances.

CUSTOMER BENEFITS

- Solid reliability** - The Automan tank is powder coated, giving it the best protection against damage and corrosion. Its block is slow running, which extends its lifetime.
- Durable components** - The heavy-duty air intake filter is built to work reliably in dusty conditions and offers long service intervals. The TEFC motor is weather resistant thanks to Class F insulation and IP54 protection. All models are equipped with a pressure reducing valve with quick coupling and D.O.L with a built in pressure differential switch making the compressor complete, ready to operate.
- Minimum maintenance** - All Automan models are built for easy maintenance. The Automan oil, approved by Atlas Copco, is the guarantee for extended compressor lifetime.



AH 15 E 24



AH 20 E 6



AH 10 E 6



AH 15 E 6

AH series oil-free 230 Volt 1 phase - 8 bar(e)/115 psig
Direct drive - portable or mobile - 6 or 24 l horizontal receiver

Type	Installed motor power		Piston displacement		rpm	Cylinders	Stages	Mass	
	hp	kW	l/s	cfm				kg	lbs
AH 10 E 6 silent, portable	1	0.75	1.4	2.9	1450	1	1	15	33
AH 15 E 6 portable	1.5	1.1	2.6	5.6	3400	1	1	10	22
AH 15 E 24 mobile	1.5	1.1	2.6	5.6	3400	1	1	18	40
AH 20 E 6 roll cage, portable	2	1.5	3.2	6.8	2850	1	1	22	48



AF 20 E 6



AF 20 E 10



AF 30 E 22



AF 20 E 24



AF 30 E 24

AF series 230 Volt 1 phase - 8 bar(e)/115 psig for AF 20 E or 10 bar(e)/145 psig for AF 30 E

Direct drive - stationary or mobile – 2 x 11, 6, 10, 24, 50 or 90 l receiver

Type	Installed motor power		Piston displacement		Capacity FAD		rpm	Cylinders	Stages
	hp	kW	l/s	cfm	l/s	cfm			
AF 20 E	2	1.5	3.2	6.8	1.7	3.6	2850	1	1
AF 30 E	3	2.2	5.2	11	3.1	6.6	1450	2	1



AC 75 E 300 V



AC 21 E 90 H



AC 55 E

AC series 230 Volt 1 phase - 10 bar(e)/145 psig

Belt drive - stationary or mobile – 27, 50, 90 or 200 l horizontal alternatively 150 l vertical receiver

Type	Installed motor power		Piston displacement		Capacity FAD		rpm	Cylinders	Stages
	hp	kW	l/s	cfm	l/s	cfm			
AC 21 E	2	1.5	3.1	6.6	1.8	3.8	777	2	1
AC 31 E	3	2.2	5.8	12.3	4.2	8.9	950	2	1

AC series 230 or 400 V 3 phase - 10 bar(e)/145 psig for AC 20-30 E, 11 bar(e)/160 psig for AC 40-100 E |

Belt drive - stationary or mobile – 50, 90, 200, 270 or 500 l horizontal alternatively 270 l vertical receiver - Star Delta starter from 5.5 hp

Type	Installed motor power		Piston displacement		Capacity FAD		rpm	Cylinders	Stages
	hp	kW	l/s	cfm	l/s	cfm			
AC 21 E	2	1.5	3.8	8.1	2.2	4.7	950	2	1
AC 31 E	3	2.2	5.8	12.3	4.2	8.9	950	2	1
AC 40 E	4	3	7.7	16.3	5.7	12.1	1303	2	2
AC 55 E	5.5	4	10.6	22.4	6.9	14.6	975	2	2
AC 75 E	7.5	5.5	13.9	29.5	10.7	23.3	663	2	2
AC 100 E	10	7.5	16.7	35.4	12.9	27.5	795	2	2

AC series 230 or 400 V 3 phase - 14 bar(e)/203 psig

Belt drive - stationary - 300 or 500 l horizontal alternatively 270 l vertical receiver – Star Delta starter from 5.5 hp

Type	Installed motor power		Piston displacement		Capacity FAD		rpm	Cylinders	Stages
	hp	kW	l/s	cfm	l/s	cfm			
AC 40 T	4	3	5.3	11.2	3.9	8.3	896	2	2
AC 55 T	5.5	4	8.1	17.2	5.3	11.2	750	2	2
AC 75 T	7.5	5.5	11.2	23.6	8.6	18.2	530	2	2
AC 100 T	10	7.5	13.9	29.5	10.7	22.7	663	2	2



Petrol & Diesel series 10-14 bar(e)/145-203 psi

Type	Model	Motor			Vessel	Pressure		FAD @ 7 bar		Weight
		hp	kW	Fuel		ltr	bar	psi	l/m	
AC 40 E100 Petrol	Mobile	3.5	2.6	Petrol	100	10	145	188	6.7	71
AC 55 E 50 Petrol	Mobile	4.8	3.6	Petrol	50	10	145	251	8.9	73
AC 55 E 100 Petrol	Mobile	4.8	3.6	Petrol	100	10	145	251	8.9	94
AC 55 E 200 Petrol	Mobile	4.8	3.6	Petrol	200	10	145	251	8.9	120
AC 55 E 11*11 Petrol	Mobile	4.8	3.6	Petrol	11+11	10	145	251	8.9	70
AC 55 E 11*11 R Petrol	Rollbar	4.8	3.6	Petrol	11+11	10	145	254	9.0	70
AC 71 E 25*25 R Petrol	Rollbar	7.1	5.3	Petrol	25+25	10	145	416	14.7	143
AC 71 T 270 Petrol	Stationary	7.1	5.3	Petrol	270	14	203	347	12.3	223
AC 100 T 270 Petrol	Stationary	10.7	8.2	Petrol	270	14	203	571	20.2	235
AC 71 T 270 Diesel	Stationary	7.5	5.5	Diesel	270	14	203	485	17.1	239
AC 110 T 270 Diesel	Stationary	10.9	8.2	Diesel	270	14	203	762	26.9	258
AC 75 T 270 Diesel 2KvA	Stationary	7.5	5.5	Diesel	270	14	203	302	10.7	265
AC 110 T 270 Diesel 2KvA	Stationary	10.9	8.2	Diesel	270	14	203	439	15.5	270
Silencer extension kit Petrol	Option	-	-	Petrol	-	-	-	-	-	-
Silencer extension kit Diesel	Option	-	-	Diesel	-	-	-	-	-	-