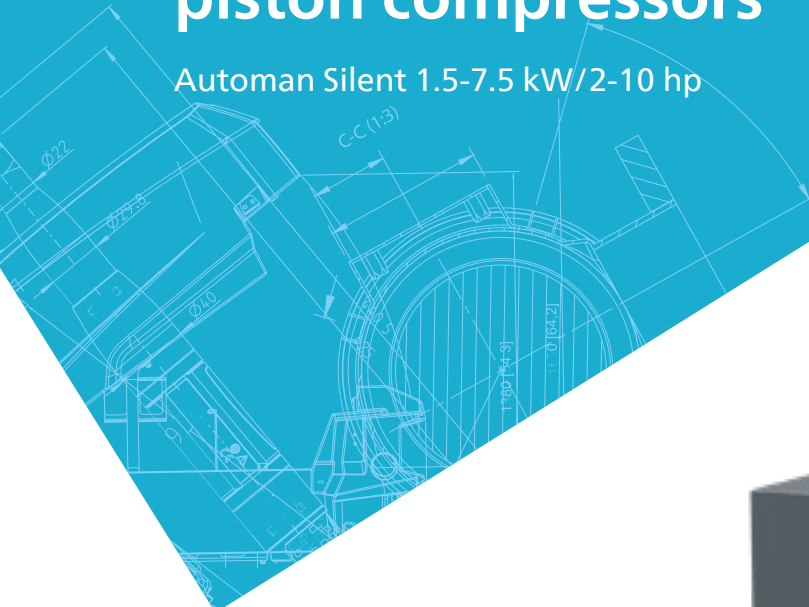


Atlas Copco

# Professional piston compressors

Automan Silent 1.5-7.5 kW/2-10 hp



## Boost your workflow productivity

The ideal workshop compressor is powerful and reliable, and at the same time compact and quiet. The Automan Silent checks all of these boxes to give you that rare combination of performance and comfort. Built to Atlas Copco's exacting standards, the Automan Silent will give you a lifetime of quality workspace support.



### Powerful & efficient

- Premium piston pump powers strong, energy-efficient performance.
- Efficient cooling system with large multiblade flywheel.
- Option of a built-in refrigerant dryer for dry, high-quality air.



### Robust & reliable

- Dedicated cooling fan for smooth operation, even in hot and dusty conditions.
- Premium quality condor pressure switch.
- Robust metal canopy.



### Quiet & compact

- All-in-one build reduces the unit's footprint.
- Optimized canopy design minimizes sound levels.
- Cooling air flow was engineered to reduce noise.
- Flexible air storage options.

## A flexible offer to meet your needs



### AC Silent 2-3 hp

Ideal for small pneumatic jobs.



### AC Silent 3-4 hp

Ideal for automotive service stations.



### AC Silent 5.5-10 hp

Ideal for work- and carpentry shops.

## Technical specifications

### AC Silent 2-3 hp

Model	Power	Pressure	Pump	Pump RPM	Displacement	Vessel	Noise	Voltage	Dimensions	Weight
	hp	bar	Type	Min <sup>-1</sup>	l/min	L	Lp(4m)	V / ph / Hz	L x W x H	kg
AC20E27DOL	2	11	NS12S	1075	255	27	61	230/1/50	760x430x845	86
AC30E27DOL	3	11	NS12S	1350	320	27	61	230/1/50	760x430x845	87

### AC Silent 3-4 hp

Model	Power	Pressure	Pump	Pump RPM	Displacement	Vessel	Noise	Voltage	Dimensions	Weight
	hp	bar	Type	Min <sup>-1</sup>	l/min	L	Lp(4m)	V / ph / Hz	L x W x H	kg
AC30EBMDOL	3	11	NS19S	1050	393	0	65	400/3/50	750x580x710	170
AC30E270DOL	3	11	NS31	1050	444	270	65	230/1/50	1522x580x1242	248
AC40EBMDOL	4	11	NS31	1300	553	0	69	400/3/50	750x580x710	170
AC40E270DOL	4	11	NS31	1300	553	270	69	400/3/50	1522x580x1242	248

### AC Silent 5.5-10 hp

Model	Power	Pressure	Pump	Pump RPM	Displacement	Vessel	Noise	Voltage	Dimensions	Weight
	hp	bar	Type	Min <sup>-1</sup>	l/min	L	Lp(4m)	V / ph / Hz	L x W x H	kg
AC55EBMDOL	5	11	NS39	1010	660	0	65	400/3/50	1000x741x955	153
AC55EBMYD	5	11	NS39	1010	660	0	65	400/3/50	1000x741x955	153
AC55E270DOL	5	11	NS39	1010	660	270	65	400/3/50	1517x741x1487	220
AC55E270YD	5	11	NS39	1010	660	270	65	400/3/50	1517x741x1487	224
AC55E500DOL	5	11	NS39	1010	660	500	65	400/3/50	1943x741x1593	253
AC55E500YD	5	11	NS39	1010	660	500	65	400/3/50	1943x741x1593	257
AC55E500DOL DRY	5	11	NS39	1010	660	500	65	400/3/50	1943x767x1596	265
AC55E500YD DRY	5	11	NS39	1010	660	500	65	400/3/50	1943x767x1596	269
AC75EBMDOL	7	11	NS39	1140	750	0	68	400/3/50	1000x741x955	229
AC75EBMYD	7	11	NS39	1140	750	0	68	400/3/50	1000x741x955	235
AC75E500DOL	7	11	NS39	1140	750	500	68	400/3/50	1943x741x1593	355
AC75E500YD	7	11	NS39	1140	750	500	68	400/3/50	1943x741x1593	361
AC75E500DOL DRY	7	11	NS39	1140	750	500	68	400/3/50	1943x767x1596	367
AC75E500YD DRY	7	11	NS39	1140	750	500	68	400/3/50	1943x767x1596	371
AC100EBMDOL	10	11	NS59	810	1020	0	66	400/3/50	1000x741x955	248
AC100EBMYD	10	11	NS59	810	1020	0	66	400/3/50	1000x741x955	254
AC100E500DOL	10	11	NS59	810	1020	500	66	400/3/50	1943x741x1593	399
AC100E500YD	10	11	NS59	810	1020	500	66	400/3/50	1943x741x1593	405
AC100E500DOL DRY	10	11	NS59	810	1020	500	66	400/3/50	1943x767x1596	411
AC100E500YD DRY	10	11	NS59	810	1020	500	66	400/3/50	1943x767x1596	417

YD = star-delta start  
DRY = integrated refrigerant dryer

Maximum working pressure:  
11 bar(e) (160 psig)

Reference conditions:  
• Absolute inlet pressure 1 bar (14.5 psi).  
• Intake air temperature 20°C/68°F.



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