

AirMaster Professional Solo

- Easy to understand electronic control system enables easy handling and maximum operating comfort
- Less space required thanks to compact dimensions
- All maintenance components are easy to access, which saves time and costs during maintenance work
- Quiet due to soundproofed housing
- Easy-to-install exhaust air duct
- Integrated control of rotation direction prevents expensive damage during commissioning and operation



1 | Compressed air generation

Durable, V-belt driven compressor blocks	✓
AIR ENERGY CONTROL 3 electronic control system with control of rotation direction, operating hours indicator, service messages, hours under load, etc.	✓



Model	Art. no.	Pressure (bar)	Volumetric flow rate (l/min) ²⁾	Voltage (V)	Drive power (kW)	Weight (kg)	Noise (dB(A)) ¹⁾	Air outlet	Dimensions (WxDxH) (mm)
AM B 5-8	4152009594	8	882	400	5.5	241	62	3/4"	1,100x690x1,100
AM B 5-10	4152009595	10	702	400	5.5	241	62	3/4"	1,100x690x1,100
AM B 5-13	4152009638	13	564	400	5.5	241	62	3/4"	1,100x690x1,100
AM B 7-8	4152009596	8	1,242	400	7.5	246	63	3/4"	1,100x690x1,100
AM B 7-10	4152009597	10	1,080	400	7.5	246	63	3/4"	1,100x690x1,100
AM B 7-13	4152009598	13	828	400	7.5	246	63	3/4"	1,100x690x1,100
AM B 11-8	4152009599	8	1,674	400	11	266	65	3/4"	1,100x690x1,100
AM B 11-10	4152009600	10	1,506	400	11	266	65	3/4"	1,100x690x1,100
AM B 11-13	4152009601	13	1,212	400	11	266	65	3/4"	1,100x690x1,100
AM B 15-8	4152023516	8	2,328	400	15	270	67	3/4"	1,100x690x1,100
AM B 15-10	4152023517	10	2,106	400	15	270	67	3/4"	1,100x690x1,100
AM B 15-13	4152023518	13	1,686	400	15	270	67	3/4"	1,100x690x1,100
AM B 18-8	4152023556	8	3,114	400	18.5	361	69	1"	1,210x810x1,220
AM B 18-10	4152023557	10	2,718	400	18.5	361	69	1"	1,210x810x1,220
AM B 18-13	4152023558	13	2,304	400	18.5	361	69	1"	1,210x810x1,220
AM B 22-8	4152023559	8	3,648	400	22	377	70	1"	1,210x810x1,220
AM B 22-10	4152023560	10	3,240	400	22	377	70	1"	1,210x810x1,220
AM B 22-13	4152023561	13	2,766	400	22	377	70	1"	1,210x810x1,220

¹⁾ LpA1 sound pressure level in accordance with DIN EN ISO 2151 using EN ISO 9614/2 ²⁾ Max. volumetric flow rate at working pressure in accordance with ISO 1217 Annex C

Stationary screw compressors

AirMaster Professional with cold dryer (built-in)



- System ready for operation, with integral cold dryer
- Dry compressed air for perfect working results
- Easy to understand electronic control system enables easy handling and maximum operating comfort
- Less space required thanks to compact dimensions
- All maintenance components are easy to access, which saves time and costs during maintenance work
- Quiet due to soundproofed housing
- Easy-to-install exhaust air duct
- Integrated control of rotation direction prevents expensive damage during commissioning and operation

✓	Durable, V-belt driven compressor blocks
✓	AIR ENERGY CONTROL 3 electronic control system with control of rotation direction, operating hours indicator, service messages, hours under load, etc.
✓	With integral cold dryer and fine filter

Model	Art. no.	Pressure (bar)	Volumetric flow rate (l/min) ²⁾	Voltage (V)	Drive power (kW)	Weight (kg)	Noise (dB(A)) ¹⁾	Air outlet	Dimensions (WxDxH)
AM B 5-8 XDK	4152009602	8	882	400	5.5	268	62	3/4"	1,095x690x1,070
AM B 5-10 XDK	4152009603	10	702	400	5.5	268	62	3/4"	1,095x690x1,070
AM B 5-13 XDK	4152009639	13	564	400	5.5	268	62	3/4"	1,095x690x1,070
AM B 7-8 XDK	4152009604	8	1,242	400	7.5	276	63	3/4"	1,095x690x1,070
AM B 7-10 XDK	4152009605	10	1,080	400	7.5	276	63	3/4"	1,095x690x1,070
AM B 7-13 XDK	4152009606	13	828	400	7.5	276	63	3/4"	1,095x690x1,070
AM B 11-8 XDK	4152009607	8	1,674	400	11.0	296	65	3/4"	1,095x690x1,070
AM B 11-10 XDK	4152009608	10	1,506	400	11.0	296	65	3/4"	1,095x690x1,070
AM B 11-13 XDK	4152009609	13	1,212	400	11.0	296	65	3/4"	1,095x690x1,070
AM B 15-8 XDK	4152023519	8	2,328	400	15.0	297	67	3/4"	1,095x690x1,070
AM B 15-10 XDK	4152023520	10	2,106	400	15.0	297	67	3/4"	1,095x690x1,070
AM B 15-13 XDK	4152023521	13	1,686	400	15.0	297	67	3/4"	1,095x690x1,070

¹⁾ LpA1 sound pressure level in accordance with DIN EN ISO 2151 using EN ISO 9614/2 ²⁾ Max. volumetric flow rate at working pressure in accordance with ISO 1217 Annex C

Tip

Screw-type compressors with a built-in cold dryer take up little space and ensure high air quality.

Stationary screw compressors

AirMaster Professional with cold dryer on vessel



- System ready for operation, with integral cold dryer
- Dry compressed air for perfect working results
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- All maintenance components are easy to access, which saves time and costs during maintenance work
- Quiet due to soundproofed housing
- Easy-to-install exhaust air duct
- Integrated control of rotation direction prevents expensive damage during commissioning and operation



✓	Durable, V-belt driven compressor blocks
✓	AIR ENERGY CONTROL 3 electronic control system with control of rotation direction, operating hours indicator, service messages, hours under load, etc.
✓	With integral cold dryer fitted on vessel and fine filter

Model	Art. no.	Pressure (bar)	Volumetric flow rate (l/min) ²⁾	Voltage (V)	Drive power (kW)	Weight (kg)	Noise (dB(A)) ¹⁾	Air outlet	Dimensions (WxDxH)
AM B 5-8-270 XBDK	4152009624	8	882	400	5.5	338	62	3/4"	1,550x690x1,560
AM B 5-8-500 XBDK	4152009626	8	882	400	5.5	426	62	3/4"	1,950x690x1,700
AM B 5-10-270 XBDK	4152009625	10	702	400	5.5	338	62	3/4"	1,550x690x1,560
AM B 5-10-500 XBDK	4152009627	10	702	400	5.5	426	62	3/4"	1,950x690x1,700
AM B 5-13-500 XBDK	4152009641	13	564	400	5.5	426	62	3/4"	1,935x665x1,689
AM B 7-8-270 XBDK	4152009628	8	1,242	400	7.5	346	63	3/4"	1,550x690x1,560
AM B 7-8-500 XBDK	4152009630	8	1,242	400	7.5	431	63	3/4"	1,950x690x1,700
AM B 7-10-270 XBDK	4152009629	10	1,080	400	7.5	346	63	3/4"	1,550x690x1,560
AM B 7-10-500 XBDK	4152009631	10	1,080	400	7.5	431	63	3/4"	1,950x690x1,700
AM B 7-13-500 XBDK	4152009632	13	828	400	7.5	431	63	3/4"	1,935x665x1,689
AM B 11-8-500 XBDK	4152009635	8	1,674	400	11	451	65	3/4"	1,950x690x1,700
AM B 11-10-500 XBDK	4152009636	10	1,506	400	11	451	65	3/4"	1,950x690x1,700
AM B 11-13-500 XBDK	4152009637	13	1,212	400	11	451	65	3/4"	1,950x690x1,700
AM B 15-8-500 XBDK	4152023529	8	2,328	400	15	455	67	3/4"	1,950x690x1,700
AM B 15-10-500 XBDK	4152023530	10	2,106	400	15	455	67	3/4"	1,950x690x1,700
AM B 15-13-500 XBDK	4152023531	13	1,686	400	15	455	67	3/4"	1,950x690x1,700

¹⁾ LpA1 sound pressure level in accordance with DIN EN ISO 2151 using EN ISO 9614/2 ²⁾ Max. volumetric flow rate at working pressure in accordance with ISO 1217 Annex C

Tip

Screw-type compressors with a built-in cold dryer on vessel take up very little space and ensure high air quality.