

AS-B 5-20 HP



Applications

Suitable for professional and industrial applications needing a reliable and continuous air supply, where operating conditions are challenging.



Heavy assembly



Production line assembly



Cleaning and preparation





Oil filtration



Oil level check



Easy maintenance

AS-B 5-20 HP overview

- ▶ 3-in-1 system including compressor, dryer and receiver
- ▶ Low oil consumption and CO₂ emissions
- ▶ Eco friendly vertical oil separation technology

Key features

- ▶ Fully integrated aluminum block
- ▶ Limited air losses due to compact size and advanced design
- ▶ Energy efficient motor
- ▶ Intuitive digital controller
- ▶ Simple, quick, and easy maintenance

AS-B 5-20 HP innovation

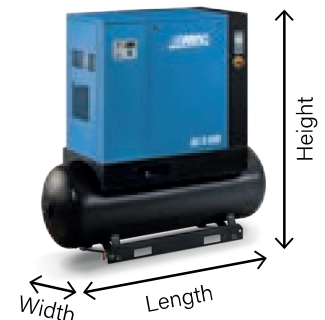
- ▶ New integrated block: innovative design made of aluminum
- ▶ Vertical oil separation
- ▶ Reduced risk of condensation build up and corrosion



AS-B 5-7.5 HP



Model	Part Number	Gal	HP	PSI	Power Supply (V)	CFM*	dB(A)	Lb.	L x W x H (in)
5 HP									
AS-5251BM	4152044115	BM	5	125	230/1/60	20.3	63	335	32 x 24 x 40
AS-5253BM	4152043883	BM	5	125	208-230-460/3/60	20.3	63	335	32 x 24 x 40
AS-5501BM	4152044116	BM	5	150	230/1/60	17.4	63	335	32 x 24 x 40
AS-5503BM	4152043884	BM	5	150	208-230-460/3/60	17.4	63	335	32 x 24 x 40
AS-5251TM	4152044119	71	5	125	230/1/60	20.3	63	485	56 x 23 x 55
AS-5253TM	4152043889	71	5	125	208-230-460/3/60	20.3	63	485	56 x 23 x 55
AS-5501TM	4152044120	71	5	150	230/1/60	17.4	63	485	56 x 23 x 55
AS-5503TM	4152043890	71	5	150	208-230-460/3/60	17.4	63	485	56 x 23 x 55
AS-5251TMD	4152044125	71	5	125	230/1/60	20.3	63	571	56 x 23 x 55
AS-5253TMD	4152043899	71	5	125	208-230-460/3/60	20.3	63	571	56 x 23 x 55
AS-5501TMD	4152044126	71	5	150	230/1/60	17.4	63	571	56 x 23 x 55
AS-5503TMD	4152043900	71	5	150	208-230-460/3/60	17.4	63	571	56 x 23 x 55
7.5 HP									
AS-7.5251BM	4152044117	BM	7.5	125	230/1/60	30.5	67	360	32 x 24 x 40
AS-7.5253BM	4152043885	BM	7.5	125	208-230-460/3/60	30.5	67	360	32 x 24 x 40
AS-7.5501BM	4152044118	BM	7.5	150	230/1/60	27.1	67	360	32 x 24 x 40
AS-7.5503BM	4152043886	BM	7.5	150	208-230-460/3/60	27.1	67	360	32 x 24 x 40
AS-7.5251TM	4152044121	71	7.5	125	230/1/60	30.5	67	507	60 x 23 x 57
AS-7.5253TM	4152043891	71	7.5	125	208-230-460/3/60	30.5	67	507	60 x 23 x 57
AS-7.5501TM	4152044122	71	7.5	150	230/1/60	27.1	67	507	60 x 23 x 57
AS-7.5503TM	4152043892	71	7.5	150	208-230-460/3/60	27.1	67	507	60 x 23 x 57
AS-7.5251TM	4152044123	132	7.5	125	230/1/60	30.5	67	655	76 x 24 x 63
AS-7.5253TM	4152043893	132	7.5	125	208-230-460/3/60	30.5	67	655	76 x 24 x 63
AS-7.5501TM	4152044124	132	7.5	150	230/1/60	27.1	67	655	76 x 24 x 63
AS-7.5503TM	4152043894	132	7.5	150	208-230-460/3/60	27.1	67	655	76 x 24 x 63
AS-7.5251TMD	4152044127	71	7.5	125	230/1/60	30.5	67	593	60 x 23 x 57
AS-7.5253TMD	4152043901	71	7.5	125	208-230-460/3/60	30.5	67	593	60 x 23 x 57
AS-7.5501TMD	4152044128	71	7.5	150	230/1/60	27.1	67	593	60 x 23 x 57
AS-7.5503TMD	4152043902	71	7.5	150	208-230-460/3/60	27.1	67	593	60 x 23 x 57
AS-7.5251TMD	4152044129	132	7.5	125	230/1/60	30.5	67	741	76 x 24 x 63
AS-7.5253TMD	4152043903	132	7.5	125	208-230-460/3/60	30.5	67	741	76 x 24 x 63
AS-7.5501TMD	4152044130	132	7.5	150	230/1/60	27.1	67	741	76 x 24 x 63
AS-7.5503TMD	4152043904	132	7.5	150	208-230-460/3/60	27.1	67	741	76 x 24 x 63



* Unit performance measured according to ISO1217, Annex C, CFM figures quoted at 109 PSI for 125 PSI Max units and 138 PSI for 150 PSI Max units.

** Noise level measured according to ISO 2151:2004 using ISO 9614/2 (sound intensity method).

AS-B 10-20 HP



Model	Part Number	Gal	HP	PSI	Power Supply (V)	CFM*	dB(A)	Lb.	L x W x H (in)
10 HP									
AS-10253BM	4152043887	BM	10	125	208-230-460/3/60	36.4	69	419	32 x 24 x 40
AS-10503BM	4152043888	BM	10	150	208-230-460/3/60	34.1	69	419	32 x 24 x 40
AS-10253TM	4152043895	71	10	125	208-230-460/3/60	36.4	69	567	60 x 23 x 57
AS-10503TM	4152043896	71	10	150	208-230-460/3/60	34.1	69	567	60 x 23 x 57
AS-10253TMD	4152043897	132	10	125	208-230-460/3/60	36.4	69	714	76 x 24 x 63
AS-10503TMD	4152043898	132	10	150	208-230-460/3/60	34.1	69	714	76 x 24 x 63
AS-10253TMD	4152043905	71	10	125	208-230-460/3/60	36.4	69	653	60 x 27 x 57
AS-10503TMD	4152043906	71	10	150	208-230-460/3/60	34.1	69	653	60 x 27 x 58
AS-10253TMD	4152043907	132	10	125	208-230-460/3/60	36.4	69	800	76 x 27 x 62
AS-10503TMD	4152043908	132	10	150	208-230-460/3/60	34.1	69	800	76 x 27 x 62
10S HP									
AS-10S253BM	4152043909	BM	10S	125	208-230-460/3/60	39.8	65	450	37 x 28 x 40
AS-10S503BM	4152043910	BM	10S	150	208-230-460/3/60	35.6	65	450	37 x 28 x 40
AS-10S753BM	4152043911	BM	10S	175	208-230-460/3/60	29.9	65	450	37 x 28 x 40
AS-10S253TM	4152043918	132	10S	125	208-230-460/3/60	39.8	65	745	76 x 27 x 62
AS-10S503TM	4152043919	132	10S	150	208-230-460/3/60	35.6	65	745	76 x 27 x 62
AS-10S753TM	4152043920	132	10S	175	208-230-460/3/60	29.9	65	745	76 x 27 x 62
AS-10S253TMD	4152043927	132	10S	125	208-230-460/3/60	39.8	65	840	76 x 27 x 62
AS-10S503TMD	4152043928	132	10S	150	208-230-460/3/60	35.6	65	840	76 x 27 x 62
AS-10S753TMD	4152043929	132	10S	175	208-230-460/3/60	29.9	65	840	76 x 27 x 62
15 HP									
AS-15253BM	4152043912	BM	15	125	208-230-460/3/60	52.1	69	474	37 x 28 x 40
AS-15503BM	4152043913	BM	15	150	208-230-460/3/60	46.4	69	474	37 x 28 x 40
AS-15753BM	4152043914	BM	15	175	208-230-460/3/60	41.7	69	474	37 x 28 x 40
AS-15253TM	4152043921	132	15	125	208-230-460/3/60	52.1	69	772	76 x 27 x 62
AS-15503TM	4152043922	132	15	150	208-230-460/3/60	46.4	69	772	76 x 27 x 62
AS-15753TM	4152043923	132	15	175	208-230-460/3/60	41.7	69	772	76 x 27 x 62
AS-15253TMD	4152043930	132	15	125	208-230-460/3/60	52.1	69	866	76 x 27 x 62
AS-15503TMD	4152043931	132	15	150	208-230-460/3/60	46.4	69	866	76 x 27 x 62
AS-15753TMD	4152043932	132	15	175	208-230-460/3/60	41.7	69	866	76 x 27 x 62
20 HP									
AS-20253BM	4152043915	BM	20	125	208-230-460/3/60	60.6	71	516	37x28x40
AS-20503BM	4152043916	BM	20	150	208-230-460/3/60	54	71	516	37x28x40
AS-20753BM	4152043917	BM	20	175	208-230-460/3/60	48.5	71	520	37x28x40
AS-20253TM	4152043924	132	20	125	208-230-460/3/60	60.6	71	813	76x27x62
AS-20503TM	4152043925	132	20	150	208-230-460/3/60	54	71	813	76x27x63
AS-20753TM	4152043926	132	20	175	208-230-460/3/60	48.5	71	818	76x27x64
AS-20253TMD	4152043933	132	20	125	208-230-460/3/60	60.6	71	908	76x27x65
AS-20503TMD	4152043934	132	20	150	208-230-460/3/60	54	71	908	76x27x66
AS-20753TMD	4152043935	132	20	175	208-230-460/3/60	48.5	71	913	76x27x67

*Unit performance measured according to ISO1217, AnnexC, CFM figures quoted for 10HP 109 PSI for 125 PSI Max units, for 10S-20HP CFM figures are quoted at free air delivery.

** Noise level measured according to ISO 2151:2004 using ISO 9614/2 (sound intensity method).