

Airstream

ASC-TSPM All in One

Energy Saving

Three Phase Compressor

Product Catalogue



www.airstreamsa.co.za

Innovative Compressed Air Solutions

Features at a Glance

- Air dryer will consistently remove 99% of vapor contained in air
- Mounted on a 300lt/500lt, CE Certified pressure vessel
- Multi-level precision filtration system
- 3 Inline filter housings and elements supplied:
 - 1 x 3.00 micron filter element (C)
 - 1 x 1.00 micron filter element (T)
 - 1 x 0.01 micron filter element (A)
- High efficiency Air End
- High efficiency electric motor, Class F insulation, IP23
- One (1) year warranty on compressor (mechanical only)
- Two (2) year warranty on Air End

16 bar units are supplied with 2 x extra inline filter housings and element:

- 1 x 0.01 micron, oil content: 0.0003 ppm (X)
- 1 x high efficiency dust removal: filtration accuracy 0.1 micron (F)

Technical Information

AIRSTREAM ASC-TSPM 4 IN 1 PERMANENT MAGNET RANGE TECHNICAL INFORMATION

Type		ASC010-TSPM				ASC015-TSPM				ASC020-TSPM				ASC030-TSPM			
Power	KW	7.5				11				15				22			
	HP	10				15				20				30			
Work Pressure	BAR	8	10	13	15.8	8	10	13	15.8	8	10	13	15.8	8	10	13	15.8
	m ³ /min	1.1	0.95	0.75	0.5	1.65	1.3	1.05	0.75	2.2	2.1	1.9	1.2	3.6	3.2	2.2	1.75
Rated Air Displacement	CFM	38	33	26	17	58	45	37	26	77	74	67	42	127	113	77	61
Air Tank Information	Capacity	300 L				500 L				500 L				500 L			
	Standard	CE Certified				CE Certified				CE Certified				CE Certified			
	Type	Horizontal				Horizontal				Horizontal				Horizontal			
Noise dB (A) 2		68				68				68				70			
Air Outlet Pipe Diameter		1/2"				3/4"				3/4"				1"			
Drive Mode		Direct Drive				Direct Drive				Direct Drive				Direct Drive			
Starting Method		PM VSD				PM VSD				PM VSD				PM VSD			
Oil Volume		7 LT				16 LT				16 LT				29 LT			
Supply Power		400V/50Hz				400V/50Hz				400V/50Hz				400V/50Hz			
Main Motor	Protection Level	IP 23				IP 23				IP 23				IP 23			
	Rated Motor Amps	± 13.2				± 19.9				± 27				± 42			
Machine Size: LxWxH mm		1570 x 650 x 1582				1860 x 750 x 1775				1860 x 750 x 1755				1860 x 848 x 1920			
Machine Weight: KG		400				500				520				650			

Please note: Slow curve breaker sizes must be determined by a qualified electrician. Rule of thumb is 2 to 2,2 times the KW rating of the unit.

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