

Airstream

ASC-AS Fixed Speed

Three Phase Compressor

Product Catalogue



www.airstreamsa.co.za

Innovative Compressed Air Solutions

Filtration System

- High efficiency air/oil separator with exhaust oil content of less than 3PPM.
- High quality oil filter with oil-bypass valve ensures constant rotor-bearing lubrication.
- Large high-efficiency spin-expansion air filter system provides ample clean air to the air end ensuring stable performance and long bearing life.
- External rotation installation, easy maintenance replacement.

High Efficiency Electric Motor

- High starting torque
- Class F insulation. Protection class IP23
- High-quality bearings
- The motor has low noise and long service life, three phase induction motor.

High Efficiency Air End

Advance 5/6 gear profile rotor for high-efficiency air end delivery with newest technology from Germany for best quality and low maintenance cost.

Powerful and Fast Cooling System

Generous air flow. The design features of the cooling system allow for the safe operation of the equipment, even if the ambient temperature reaches 46°C.

Air Inlet Valve

- Ensure economic control and screw protection.
- Prevent lubrication leakage.
- Reduce air intake noise.

AIRSTREAM ASC-AS FIXED SPEED RANGE TECHNICAL DATA

Type	POWER	Work Pressure	Rated air displacement		Noise Db (A) ± 3	Air outlet pipe diameter	Drive mode	Cooling Method	Oil Tank Volume	Main motor		Machine size: L×W×H (MM)	Machine weight: KG
	KW/HP	BAR	M³/min	CFM						Rated motor: AMPS	Protection Level		
ASC015AS	11/15	8	1.8	63	72	1"	Belt drive	Air Cooling	10 LT	± 25 A	IP 23	850 x 810 x 970	275
		10	1.4	49									
ASC020AS	15/20	8	2.3	81	72	1"	Belt drive	Air Cooling	10 LT	± 35 A	IP 23	850 x 810 x 970	285
		10	1.8	63									
ASC050AS	37/50	8	6.2	218	75	1 1/2"	Direct drive	Air Cooling	20 LT	± 90 A	IP 23	1460 x 1040 x 1250	635
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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