

SCHULZ

Oil Lubricated Piston Compressor
5 hp Two-Stage
Direct Drive Coupling



PRODUCTIVITY

PERFORMANCE

AND EXCELLENCE

in key construction
applications

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5 hp Two-Stage Air Compressor Direct Drive Coupling

NEW PRODUCT

The AUDAZ MCSV-20 AP air compressor was developed for professionals seeking productivity, reliability, and consistent performance. Essential in various construction processes, it stands out especially in polyurethane (PU) foam application, ensuring uniform spraying, complete panel filling, and maximum performance in thermal insulation and sealing. With stable pressure, maximum power, and compatibility with major PU foam systems, the AUDAZ MCSV-20 AP delivers fast, safe, and superior-quality applications from start to finish.

Key Applications

- **Polyurethane (PU) foam:** thermal insulation and panel sealing.
- **Painting:** paints and varnishes for structures and finishes.
- **Pneumatic tools:** nail guns, screwdrivers, jackhammers, sanders, etc.
- **SIP panel installation:** precise fastening and finishing.
- **Sealants and low-expansion foams:** sealing and filling spaces.
- **Blasting/cleaning with compressed air:** surface preparation and maintenance.

DUAL PISTON CAST IRON PUMP

Durability and industrial performance (up to 175 psi); ideal for atomization and filling of PU foam.

HIGH CAPACITY COMPRESSOR

Enables fast and continuous applications, efficiently covering large areas.

EXCLUSIVE IC-TECH® TECHNOLOGY

Integrates high-efficiency stages, maximizing performance and extending oil life to 300 hours.



DIRECT DRIVE COUPLING BETWEEN PUMP AND MOTOR

Lower energy consumption, increased safety (no exposed rotating parts), and reduced noise.

20-GALLON HORIZONTAL ASME RECEIVER TANK

Compact, horizontal design for minimal floor space usage.

EQUIPPED WITH A 5 HP THREE-PHASE ELECTRIC MOTOR

Delivers robust performance, even during intensive and prolonged operations.



LOWER MAINTENANCE COST

1-YEAR COMPRESSOR PUMP WARRANTY

MODEL	CODE	Air Displacement	Free Air Delivery	Max Pressure	Nominal Power	Voltage			Tank Size	Oil change	Dimensions	Weight
		CFM	(CFM) @ 175 PSI	PSI	HP	Volt	Phase	Hz	gal	hours	L x W x H (inches)	lbs
MCSV 20 AP AUDAZ	932.9373-0	20	14.2	175	5	230	3	60	20 - Horizontal	300	35.8 x 14.6 x 38.2	320

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