



TECHNICAL DATA SHEET

PISTON TYPE COMPRESSOR
MODEL 09/100P-2

FEATURES AT A GLANCE

- Belt driven, two stage aluminium, oil lubricated dual cylinder air compressor pump
- Air receiver compliant with Occupational Health & Safety act (OSH act 85 of 1993)
- Heavy duty, 4 stroke petrol engine
- Scratch and corrosion resistant epoxy coated air receiver
- Supplied with all mandatory certification



The Airstream range of two stage, fuel driven reciprocating air compressors are heavy duty robust machines specifically designed for work in the most demanding professional applications. The units are supplied with rubberized anti-vibration feet and provision for fork truck loading for ease in handling. Slow rotational speeds and perfect balancing further allow for reduced noise levels.

These two stage piston compressors are configured for peak pressures up to 12 Bar where the mechanical unloader throttles back the engine to save fuel. Large diameter flywheels double as cooling fans and direct cooling air over the pump head and aftercooler pipe to achieve efficient cooling and delivery of pre-cooled compressed air into the receiver.

The air receiver, considered to be a pressure vessel in terms of South African legislation (OSH Act 85 of 1993), meets all local requirements and is supplied with mandatory documentation. Manual draining of accumulated condensate is easily achieved by opening the drain valve located at the base of the tank.

The compressor is supplied with a comprehensive instruction manual and a 12 month warranty.



**TECHNICAL
PARAMETER**

01-09/100P-2

PISTON DISPLACEMENT l/min & CFM		460	
		16.2	
FREE AIR DELIVERED l/min & CFM		290	
		10.35	
MAX PRESSURE	Bar	12	
MOTOR	Power	kW	6,6
		HP	9
	Speed	r/min	2800
TANK CAPACITY	litres	100	
FUEL	FOUR STROKE	UNLEADED	
PUMP SPEED	r/min	1100	
OUTLET CONNECTION		1/2"BSP	
DIMENSIONS	L x B x H (mm)	1160 x 480 x 1120	
WEIGHT	kg	103	