



TECHNICAL DATA SHEET

PISTON TYPE COMPRESSOR
MODEL 02/50D

FEATURES AT A GLANCE

- Direct driven, aluminium, oil lubricated single cylinder air compressor pump
- Air receiver compliant with Occupational Health & Safety act (OSH act 85 of 1993)
- Heavy duty, double capacitor electric motor
- Integrated regulator for accurate setting of the discharge pressure
- Easily transportable.
- Scratch and corrosion resistant epoxy coated air receiver
- Supplied with all mandatory certification



The Airstream range of single stage, aluminium reciprocating air compressors are robust machines specifically designed for DIY and very light professional applications. The units are supplied with rubberized wheels and handle to allow them to be moved around with ease.

These single stage piston compressors are configured for peak pressures of 8 Bar and the electromagnetic pressure switch accurately starts and stops the compressor between the 7 and 8 Bar pressure set points. An internal cooling fan and shroud directs cooling air over the pump head, motor and discharge 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 clip locking regulator. This allows accurate setting of the desired discharge pressure.

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



**TECHNICAL
PARAMETER**

01-50D

PISTON DISPLACEMENT l/min & CFM		206	
		7.3	
FREE AIR DELIVERED l/min & CFM		144	
		5.1	
MAX PRESSURE	Bar	8	
MOTOR	Power	kW	1.5
		HP	2
	Speed	r/min	2950
TANK CAPACITY	litres	50	
ELECTRICAL SUPPLY	V/Hz/Phase	220/50/2	
PUMP SPEED	r/min	2950	
OUTLET CONNECTION		1/4"BSP	
DIMENSIONS	L x B x H (mm)		
WEIGHT	kg		