

2HP Reciprocating Direct Drive Air Compressor

RAC-DD

Direct Drive Compressor produce compressed air immediately without needing to fill up the receiver tank.

These are designed for extensive use in stapling and nailing applications on packaging stations, cleaning, denting and painting jobs in automotive body shops, tyre inflation applications in fuel stations and for general purpose jobs in small workshops

Dual Material Construction

Cast Iron Cylinder Block:

The cylinder block is made up of cast iron that reduces wear & tear thus imparting longevity to the unit

Aluminium Crankcase & Cylinder Head: Aluminium helps in better heat dissipation thus enhancing performance. Also . Aluminium being a light weight material reduces overall weight making the compressor easy to handle.

Compact Design: In-line design of the compressing unit makes it compact

Shock Absorbing Pads: Effectively absorbs vibration

and keep the whole unit stable during operation

Strong large wheels for convenient movement of the unit.

Oil Dipstick with vent hole keeps a check on oil level in the oil sump and releases excess pressure.

Two Pressure Gauges:

One for pressure setting in the receiver tank and one for regulating the outlet pressure from the receiver

ORDERING INFORMATION				
CAT NR.	DESCRIPTION	BOX QTY.		
RAC/DD/2-11/24-1	2 HP Direct Drive Compressor	1		
SPARE PARTS & KITS				
KIT/RPR/GST/RAC	Gasket Kit	1		
KIT/RPR/FLT/RAC	Intake Filter Kit	1		
KIT/RPR/PST/RAC	Con Rod Kit	1		
KIT/RPR/PLT/RAC	Valve Plate Kit	1		



PLASTIC SHROUD	PRESSURE SWITCH
2 CAST IRON CYLINDER BLOCK	PULL HANDLE
3 OIL DIPSTICK	PRESSURE REGULATOR
LARGE OILED ALUMINIUM CRANKCASE	TWO PRESSURE GAUGES
5 RECEIVER TANK	11 POLYURETHANE COILED HOSE
6 LARGE WHEELS: 5" (125 MM) DIA.	SHOCK ABSORBING PADS

SPECIFICATIONS

Motor Rating		1.5 KW, 2 HP	
Cylinder		1	
Stage		1	
Air Receiver Capacity		24 litres	
Rpm		2850	
FAD (Free Delivery)		170 LPM / 6 CFM	
Max. Pressure		116 PSI / 8 BAR	
Noise Level		80 db	
Dimensions	Width	610 mm	
	Depth	310 mm	
	Height	580 mm	
Weight		24 kg	
Electric Supply		230V, 1 Phase, 50 Hz.	