



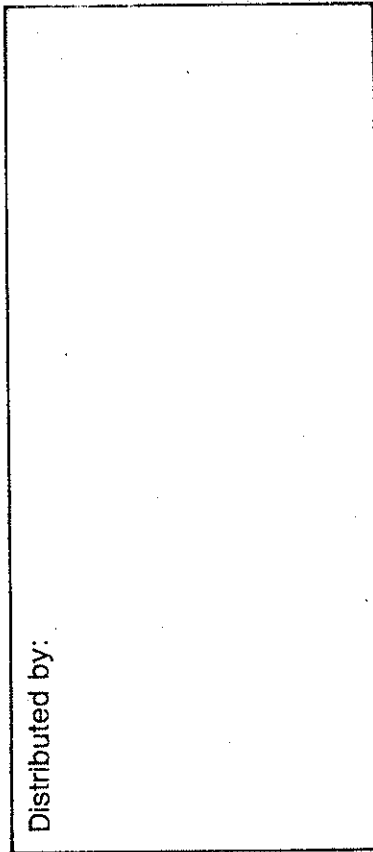
GUARANTEE

Electric Belt Drive Compressors. Guaranteed for 12 Calendar Months from date of purchase.
Petrol, Diesel, & Direct Drive Electric Compressors Guaranteed for 6 Calendar Months from date of purchase. Any part which proves to be faulty in material or workmanship will be either replaced or repaired at our discretion, free of charge.

The faulty part must be returned, freight prepaid, with a copy of purchase document to AP AIR COMPRESSORS, 203 ANZAC AVE., TOOWOOMBA, Q. 4350 Phone (07) 4634 7033

This guarantee does not cover damage due to normal wear, abuse, accident, disaster, deterioration or contamination, misuse, improper storage or transport, overloading, unauthorised repairs or modifications, neglect of normal maintenance, improper installation or cost of removing or refitting any part supplied under guarantee.

Distributed by:



Supplied by:



AIR COMPRESSORS

203 ANZAC AVENUE,
TOOWOOMBA, Q. 4350



**AIR
COMPRESSORS**

INSTALLATION AND OPERATION INSTRUCTIONS

FOR

AP AND AP TURBINE
AIR COMPRESSORS



Your compressor has been designed to give many years of reliable service when used in accordance with these instructions.

INSTALLATION AND PRE-OPERATION

1. Check for any transit damage. In the event of damage contact your distributor.
2. Ensure compressor is placed on a firm level surface.
3. Situate compressor to ensure ample cooling air from all directions.
4. Check compressor oil level. (Refer 200 hour service)
5. 415 Volt motors: All wiring must be carried out by a qualified electrician.

Important

Electric units: Motor rotation must comply with directional arrow.
Petrol and Diesel units: Engines must operate in accordance with the manufacturer's recommendations.

OPERATION PROCEDURE

CHECK DAILY

1. Compressor oil level. (Refer 200 hour service)
2. That area surrounding compressor and motor is kept clear of all obstructions.
3. That all air intakes are clean and free from obstructions.
4. Drain air receiver of moisture.

NOTE This should be done more often when operating unit in humid conditions.

5. That petrol or diesel engines are operating in accordance with the manufacturer's recommendations.

Important

Should 240 Volt compressor fail to restart check.

- (i) Power supply to compressor.
- (ii) Reset motor overload button. (Located beneath rubber grommet on top of rear motor cover).

200 HOUR SERVICE

1. Change compressor oil using BP RCR 100 or its equivalent. Oil level should remain between marks indicated on gauge.

2. Clean or replace air filters.

NOTE: Replacement may be necessary more often under poor operating conditions.

3. Check Vee Belt tension in accordance with instructions.
4. Check compressor thoroughly for loose or worn fittings. Replace as necessary.
5. When working pressure reached, operate safety valve manually to ensure its correct operation.

VEE BELT TENSION

Adjust Vee Belt tension between pulleys to a deflection of 10-15 mm. Do not over-tighten.

WARNING: Do not operate compressor with belt guards removed. They are supplied for your protection.

WARRANTY

Any offered warranty will be void under any of the following circumstances.

1. Incorrect operation.
2. When used in conjunction with long or light duty extension leads or with a generator.
3. If the compressor is modified.
4. Resetting of the safety valve or pressure switch.
5. Resetting of governors or throttle. (Petrol or Diesel models only).