

## 3.6 AIR-MATE COMPRESSOR



### SPECIFICATIONS:

1-1/2 hp 115v Motor  
125 psi @ 4.3 cfm  
4.3 Gallon Air Capacity  
Net Weight: 52 lbs  
20" x 15" x 12"  
1-1/2 HP 115 V motor  
125 PSI at 3.6 CFM

### \* SAFETY CHECKLIST:

- Make sure you have a grounded electrical outlet with the proper voltage present.
- Check to make sure that you are not working in or around water. Water is a conductor of electricity.
- Check for any major air leaks.
- Check and make the sure the on/off switch is working properly.
- Be sure the compressor unit shuts down when the tanks have completely filled with air. If the unit continues to run, unplug the unit and contact us.
- Make sure all guards are in place.
- Wear safety glasses, long sleeve shirts, long pants and closed shoes.

## **DO NOT OPERATE UNLESS:**

1. Air couplers are secure and in place.
2. Air valves are closed.
3. You have checked the conditions of the air hoses and tool you are operating.

## **RENTAL PROCEDURE:**

- Cubic feet listed in the specs is the amount of air that will be delivered to the air tool at 125 PSI as the pressure requirements are lowered, the CFM will increase slightly.
- Unit is light-weight to be carried anywhere. This works nicely for spray painting with an automotive style paint gun or even a pattern pistol.
- Determine the volume of air and the pressure requirements needed by the customer. This should appear on the air tool itself or in the tool's owners manual. If their air tool seems starved for air, they will need more CFM, not more air pressure.
- Remember, the air tank size in no way increases the volume of air, it only increases the amount of air on reserve (a 5 CFM unit mounted on a 8, 17, 30 or 60 gallon tank will still only produce 5 CFM.) The tank, until drained, does provide a usable volume of reserve over and above the production of the pump.
- Customer should be instructed to use minimum 12/3 power cord not to exceed 50' in length or plug unit directly into outlet box.
- Unit will "coast" when it reaches maximum pressure in the tanks.
- For long term rentals, compressor oil must be checked daily. Use 30 SAE Non-Detergent.
- Unit is equipped with a regulator that will be preset at 80 PSI.
- Unit must be placed in a reasonably level area when in operation.
- Unit will be sent with one 1/4" x 50' air hose at no charge. (Additional hose is available at additional charge.)
- Customer will be charged for any clean up or damage due to neglect.

## **TROUBLE SHOOTING:**

Will not start or run properly:

- Compressor tanks must be relieved of all pressure.
- Check filter for debris blocking air flow.
- Check compressor oil level.
- Check electrical cord and plug for damage.
- Is the extension cord smaller than 12/3 or over 50' long?
- If these steps fail to start machine, send unit back to the store for substitution.