

Limited One Year Warranty

The product from date of purchase ___/___/___ on sales invoice is covered by a limited 1 year warranty. This warranty is void if the unit is misused as determined by seller. If the unit is found to have been used with incorrect voltage requirement, has water inflow, man-made damage or other phenomena outside the normal use warranty is void. Additional cost may apply if technical series are required.

EXCLUSIONS

Warranty does not cover products subject to following:

1. Improper setup, installation or storage
2. Lack of proper maintenance/service
3. Accident, damage abuse or misuse
4. Any modifications by customer or 3rd party
5. Acts of God

Application of exclusion will be determined at the sole discretion of SMTmax

About SMTmax

Located in the city of Chino, Ca. SMTmax has been a retailer for dependable, affordable and trustworthy dental products since 2008. We provide a wide variety of products. Various dental air compressors, vacuum pumps, suction units, ect.

Our friendly staff and dedicated service team is always happy to help. All our products have a one year warranty. Check out our website at www.smtmax.com



5675 Kimball Ct.
Chino, Ca 91710

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Dental Air Compressor Manual



SMTmax
5675 Kimball Ct.
Chino, Ca 91710



Reliable Dental Products

Tel: 909-393-8700

(this product has been shipped completely assembled)

UNPACKING:

1. Carefully remove any accessories from the box. Make sure that all items listed in the packing list are included.
2. Do not discard packing material until you have carefully inspected and are satisfied with condition of compressor.
3. Please call immediately if missing or damaged parts 909-393-8700

IDEAL PLACEMENT:

1. Requires adequate air flow
2. Maximize longevity of air compressor do not operate compressor in dusty area.

INSTALLING AIR COMPRESSOR

1. Connect your air supply house to our 1/4" air hose female thread connector or 1/4" female quick connector.
2. Make sure drain valve is off & pressure switch is in the OFF position.
3. Connect your air compressor muffler to the motor to reduce the noise level
4. Ensure correct power supply for your compressor

TEST RUN:

Turn the air compressor to OFF position. Plug into electrical source. Then start the air compressor by turning the power switch to the ON position. The pressure will gradually rise and stop at 110-120 psi. At this point wait 2-3 minutes to make sure the air compressor has no leaks. If the air compressor has no leaks connect your airline into the air compressor. Then do the same to make sure there is no leak on your end. If there is any leak please find where the leakage is coming from. **DO NOT OPERATE WITH A LEAK OR PROPER START TO MOTOR.**

DAILY OPERATION

Starting Air Compressor

1. Turn power switch ON
2. Let motor run until air tank is full. The motor will turn OFF around 115-120psi
3. Operate air tool normally

SHUTTING DOWN Air Compressor

1. Turn the power switch OFF
2. Unplug the power cord from electric socket. If you have an main switch for your air compressor please turn it off when not used.
3. If you have the manual coalscent dryer you must open the valve while there is no air inside the tank at end of day.

ADJUSTING PRESSURE SWITCH

The pressure switch is used to control the automatic stop/start function of air compressor. If pressure of the pressure switch must be adjusted proceed with following steps to activation valve.

(Pressure will stop running at 8 bar & start running at 6 bar)

1. Open main power switch control box.
2. Adjust the setting screw for the maximum pressure. Turn setting screw clockwise to heighten pressure.
3. Gradual adjustments should make the activation pressures within the range set by the manufacture.

MAINTANCE

1. Air compressors without automatic tank drain system must be drained every 1-2 weeks.
 - remove all air from compressor
 - Locate the drain plug by following the YELLOW DOWN arrow. Unscrew the drain plug. Water will flow out. We suggest that you place a something to catch water as it drains.
2. Manual Coalscent dryer, you must change the filter every 6 months
3. Automatic dessicant dryer must have dessicant beds changed once a year.