



D500 & D500SR Air Compressor
1/8 HP, 110-120Volts, 60Hz, .25 CFM @ 30 P.S.I.,
Shipping Weight: 4kgs (9 lbs.). Delivers 20-40
PSI depending on Airbrush being used.
ETL Listed.

The **D500 Air Compressor** is suitable for all airbrushes spraying properly thinned fluids. This is the most economical Air Compressor Paasche offers to the art, hobby and craft fields. It is an oil-less piston unit that comes with 6 foot cord. The **D500** is 1/8 H.P. and operates on 110-120 Volts, 1 Phase, 60 Cycle, and delivers .25 C.F.M. at 30 P.S.I. Several working pressures are available. The compressor will shut down and restart when the pressure reaches the set pressure. The hose connection is 1/4" NPT and can be used with the R-75 Air Regulator for greater control of pressure to the Airbrush.

INSTRUCTIONS:
 BEFORE OPERATING COMPRESSOR, READ AND FOLLOW DIRECTIONS AS OUTLINED BELOW.

1. Set Compressor on floor. Compressor vibrates and may "walk" off elevated surfaces, possibly causing damage to unit or injury to you.
2. Plug cord into 115 Volt, 60 Cy., grounded outlet.

GROUNDING INSTRUCTIONS:
 This product should be grounded. In the event of an electrical short circuit, grounding reduces the risk of electrical shock by providing an escape wire for the electric current. This product is equipped with a cord having a grounding wire with an appropriate grounding plug. The plug must be plugged into an outlet that is properly installed and grounded in accordance with all local codes and ordinances.

DANGER—Improper use of the grounding plug can result in a risk of electrical shock. If repair or replacement of the cord or plug is necessary, do not connect the grounding wire to either flat blade terminal. The wire with insulation having an outer surface that is green with or without yellow stripes is the grounding wire.

Check with a qualified electrician or serviceman if the grounding instructions are not completely understood, or if in doubt as to whether the product is properly grounded. DO NOT modify the plug provided; if it will not fit the outlet, have the proper outlet installed by a qualified electrician.

This product is for use on nominal 120-volt circuit and has a grounding plug that looks like the plug illustrated in sketch below. Make sure that the product is connected to an outlet having the same configuration as the plug. No adapter should be used with this product.

EXTENSION CORDS:
 Use only a 3-wire extension cord that has a 3-blade grounding plug, and a 3-slot receptacle that will accept the plug on the product. Make sure your extension cord is in good condition. When using an extension cord, be sure to use one heavy enough to carry the current the product will draw. An undersized cord will cause a drop in line voltage resulting in loss of power and overheating.

AUTOMATIC THERMAL LIMITED
 The D500 will shut off automatically when overheated. to restart, release air pressure and let D500 cool down. Automatic reset.

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WARNING: When a flammable liquid is sprayed, there may be danger of fire or explosion especially in a closed room: keep compressor at least 20 feet away from areas where hazardous concentrations of flammable vapors are likely to occur. Disconnect power before servicing.
ATTENTION: Lorsqu'un liquide inflammable est pulvérisé, il peut y avoir danger d'incendie ou d'explosion, spécialement dans une pièce fermée; garder le compresseur à au moins 20 pieds des endroits où des concentrations dangereuses de vapeurs inflammables sont susceptibles de se produire. Débrancher avant toute maintenance.

D500 Air Compressor, 110-120Volts, 60Hz.



D500SR Air Compressor, 110-120Volts, 60Hz. with R-75 Air Regulator & Gauge
 (Gauge shown face forward - actual assembly face up)



GROUNDING METHOD
Grounded Outlet

