THE 3 " ACCUMULATOR

1 - Accumulator with 5 Gallon Bucket
1 - Mounting Bracket Kit
1 - Large Circular Clamp
2 - #8 Screws

INSTALLATION AND MOUNTING:

The Accumulator comes with a mounting bracket that may be fastened to a wall by using the two #8 wood screws provided or other wall fasteners to attach the bracket in place before assembling the Accumulator. To fasten to a wall, loosen the large band clamp and remove from the Accumulator. Fasten to the wall or other vertical surface before sliding the Accumulator back into the clamp and tightening. Leave enough room (1-2 inches) under the cup so that it may be emptied.

HOSE CONNECTION:

The Accumulator is installed between the workstation and the vacuum system. Connect the hose from the dust collector to the outlet on top of the Accumulator. The hose collecting the debris should connect to the inlet tube, horizontal arm, of the Accumulator.

The inlet and outlet tubes of the Accumulator are designed to accommodate 2- 1/2" shop-vac hose or standard 3" vacuum hose. The 2-1/2" hose end connectors slip inside the inlet and outlet tubes and seal with the foam rubber gaskets supplied. Insert the hose end by gently pushing and twisting it into place. For standard 3" vacuum hose, remove the foam rubber gasket inside the tube, then slip the hose over the inlet or outlet tube and clamp with a hose clamp.

OPERATION:

Make sure the collection cup is snapped into place on the bottom of the unit. The metal toggle latches hold the cup in place. To remove the cup, make sure the vacuum system is off. Gently tap the sides of the Accumulator to shake down dust into the cup. Pull the lever on the sealing ring around the rim of the cup to loosen the lid. Remove the accumulator by pulling it up and off of the cup. The cup can now be emptied. Replace the accumulator and rim sealing ring to the top of the cup. Ensure the ring lever is tightened and holding the lid in place to the cup.

Turn the vacuum system on and use as you normally would. As the collector pot fills with dust, you can see the material through the translucent walls of the pot. It is best to empty the pot daily or when it is half full.