



Owners Manual



RB4226

Set-up – Operation – Maintenance – Parts list

Product Set Up

- 1. Upon delivery please inspect product thoroughly for any transit damage. If any is present immediately inform trucking company.***
- 2. Remove all packaging materials and again inspect product for any damages.***
- 3. Place Raptor Blaster in area where it will be used. Make sure area is a dry environment. Media blasting and moisture do not mix.***
- 4. Connect air supply to inlet right before the moisture trap on lower front left leg of cabinet. Use ball valve and avoid using quick disconnects (they limit air flow). Do not turn air on yet.***



- 5. Install window and protective mylar sheet (mylar will go on inside of glass) and secure by tightening window frame. Tighten window frame snug but not so much pressure that it cracks the glass.***



- 6. Plug the electrical cord from the light box to a grounded 120V/60hz single phase outlet. Turn on light box switch to make sure the light comes on.**

RB100 Dust Collector

(If using RB500 with cabinet skip to RB500 set up)

- 1. Place bottom dust collector can on the ground. Insert media return hose through the hole inside of bottom can. Slide the large rubber band onto the coupler on the inside of the can.**



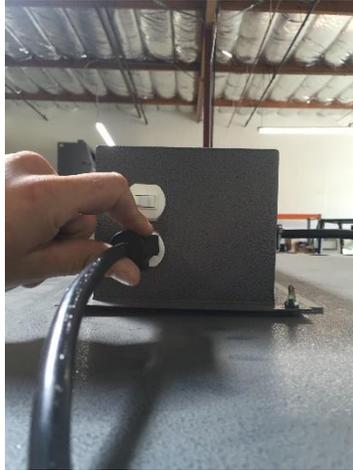
- 2. Insert the dust bag and fold over the can 1 inch all the way around the can. Set the top can on the bottom can (make sure the cans are centered) and latch cans together.**



- 3. Insert other end of dust collector hose into the outlet hole on the top right back of RB4226. Use clamp provided to secure hose coupler in place.**



4. **Plug RB100 into light box plug just below on/off switch. Turn on switch to make sure both light and dust collector turn on.**



RB500 Dust Collector

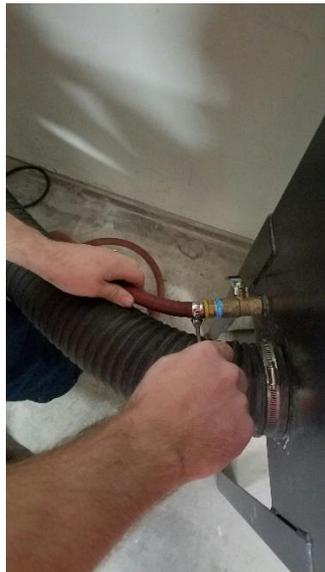
1. **Mount motor assembly to the top of the cabinet with on/off switch facing front of cabinet.**



- 2. Connect 4 inch flex hose to dust collector with supplied hose clamp. Insert other end into cabinet outlet (upper right rear of cabinet) and clamp with supplied 2 ½ inch clamp.**



- 3. Connect supplied ½ inch airline to ball valve on side of dust collector. Connect other end to the ½ inch barb that is placed right before the moisture trap on cabinet.**



- 4. Plug dust collector into the cabinet light box outlet located below switch. Turn power switch on the dust collector motor to on position. Turn switch to make sure both lights and dust collector work properly.***



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