

OPERATING SPECIFICATIONS



**Design &
Manufacturing Ltd.**

SERIES 58420 SEAL OFF ADAPTERS

1. The DCD Seal-Off Adapters and Body are intended to seal the end of a duct and connect to the DCD Power Blower as an air flow source in a line blowing system, and tape or twine connected to a blowing projectile, all of which are sold separately.

Seal Offs

The three Seal Off sizes are designed to cover all duct sizes from 1/2" to 6". Each of the units will attach directly onto the Seal Off Body which, in turn, attaches onto the Hose Assembly.



Part No.	Description	Weight
58420-010*	Seal Off Adapter - 1/2" to 1-1/2"	0.36 lb
58420-020*	Seal Off Adapter - 1-1/2" to 3"	0.72 lb
58420-030*	Seal Off Adapter - 2-1/2" to 6"	2.01 lb
58420-040*	Seal Off Body	1.46 lb
58420-000	Kit - Includes above parts marked *	4.55 lb

Dimensions and weights subject to change without notice.

OPERATING INSTRUCTIONS



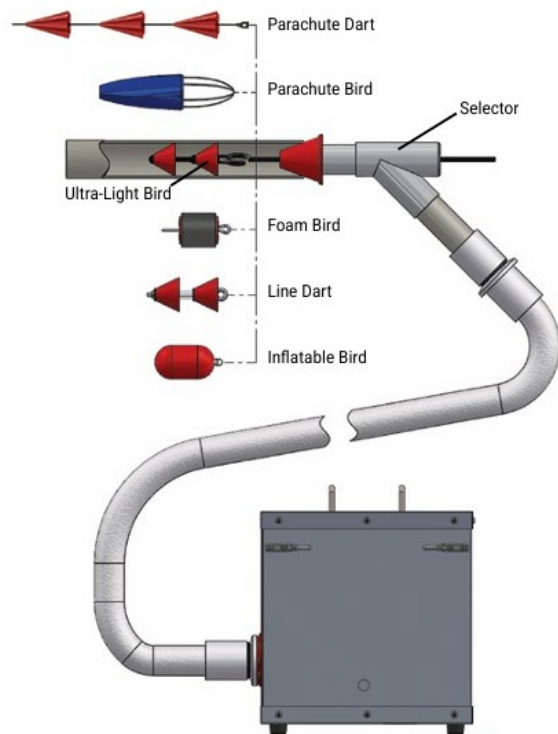
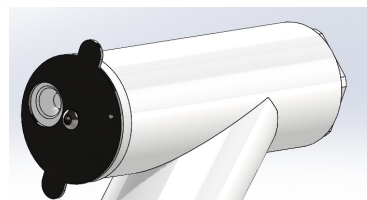
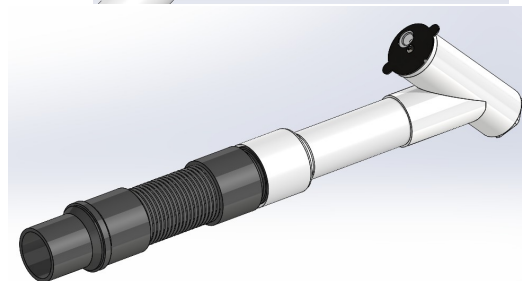
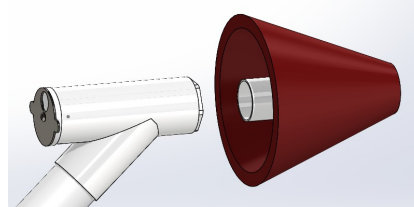
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SERIES 58420 SEAL OFF ADAPTERS



INSTALLATION

1. Select the Seal off adapter that most closely matches the diameter of duct. Press on the Seal-Off adapter onto the Seal Off Body using hand pressure only.
2. Connect the 58410 series hose assembly to the bottom of the Seal Off Body, with the other end connected to the 58400-000 DCD Power Blower.
3. Rotate the orifice plate to select the feed hole that most closely matches the blowing twine/line being used.
4. Feed the line to be blown through the orifice plate hole and the attached Seal-Off adapter. Attach your selected blowing projectile to the end of the line.
5. Insert the blowing projectile into the end of the duct and push the Seal-Off against the end of the duct so that the red cone makes a seal against the end of the duct. Ensure the twine/line is free to feed through.
6. While holding the Seal-Off tight against the duct entry to maintain a seal, turn on the Power blower and begin blowing.



SAFETY



1. Ensure that the duct seal is securely held against the end of the duct before running the power blower. The Seal-Off is designed and intended to be used with hand pressure only.
2. Never use a worn, defective or incomplete component. Ensure that all components of the system are able to withstand the maximum system pressures. Components not rated for the system pressure may fail and release the stored energy.
3. Do not modify the duct Seal-Off. It is only covered by a warranty in its “as shipped” form. Any attempt to modify the duct Seal-Off will void the warranty and may result in property damage, severe bodily harm, or death.
4. Be prepared for the unexpected. Use recognized safety practices and wear recognized safety equipment.

SERVICE



1. There are no service or maintenance procedures for this product.

TROUBLESHOOTING



1. If the blowing projectile is not feeding down the duct, ensure that the seal-off is contacting fully around the diameter of the duct to make a full seal. Ensure the duct has a straight and clean cut. Ensure that the twine is not caught between the seal-off and duct, or caught on any other obstruction.
2. If the blower hose pops-off the blower or Seal-Off body, ensure that the unit is not over heating, causing the hose to over-heat. High heat may cause a looser fitting.