

WIDDER TOOLS



20008 8" Venturi Style Air Mover with Collapsible Horn



PRODUCT INFORMATION AND OPERATING INSTRUCTIONS

Description: The **20008** 8" Venturi Style Air Mover is used to provide air circulation in hazardous areas with no moving parts and little to no maintenance necessary. The **20008** features the only collapsible horn on the market, allowing the unit to be stacked up to 3 high and stored in 1/3 the space of a traditional solid horn.

Specifications: 5400 CFM of air movement @ 100 PSI and 180 CFM compressed air input

Weight: 25 lbs.

**IMPORTANT: READ MANUAL CAREFULLY BEFORE OPERATING THIS TOOL.
FOLLOW ALL SAFETY PRECAUTIONS LISTED AND ALL OSHA REGULATIONS
PERTAINING TO THIS TOOL.**

SAFETY PRECAUTIONS:

Warning: When using air tools, basic safety precautions should always be followed to reduce the risk of injury, including the following:

1. **Maximum Air Pressure**
 - Maximum air pressure is 150 PSI.
 - Use clean, regulated air.
2. **Protect Airlines**
 - Avoid using excessive length airlines. Extended airlines reduce tool power and are a working hazard.
 - Inspect all airlines for safe condition before use.
3. **Dress Properly**
 - Do not wear loose clothing that could be sucked into the unit.
 - Wear ear protection.
 - Wear safety glasses.
4. **Ground Unit**
 - Always attach the Grounding Wire to a good ground source when operating the Air Mover.

OPERATING INSTRUCTIONS:

Warning: Operator should be thoroughly familiar with safety precautions before attempting to operate this tool.

1. Expanding Horn

- Remove Retention Strap and clip to Carrying Handle for safe storage during Air Mover use.



- With the Base Casting sitting on the ground, or mounted to a vessel, grab the Large Horn Section and pull all the way out, seating all sections firmly.
- There is no need to over-pull, all sections assemble securely once seated.



2. Collapsing Horn

- Firmly push down on the Large Horn Section while rocking gently.
- Knock down all Horn Sections until they rest on the Base Casting.



- The Large Horn Section is seated on the three steps in the Base Casting.



- Secure the Retention Strap onto the tops of the four loose Horn Sections for secure handling and storage.

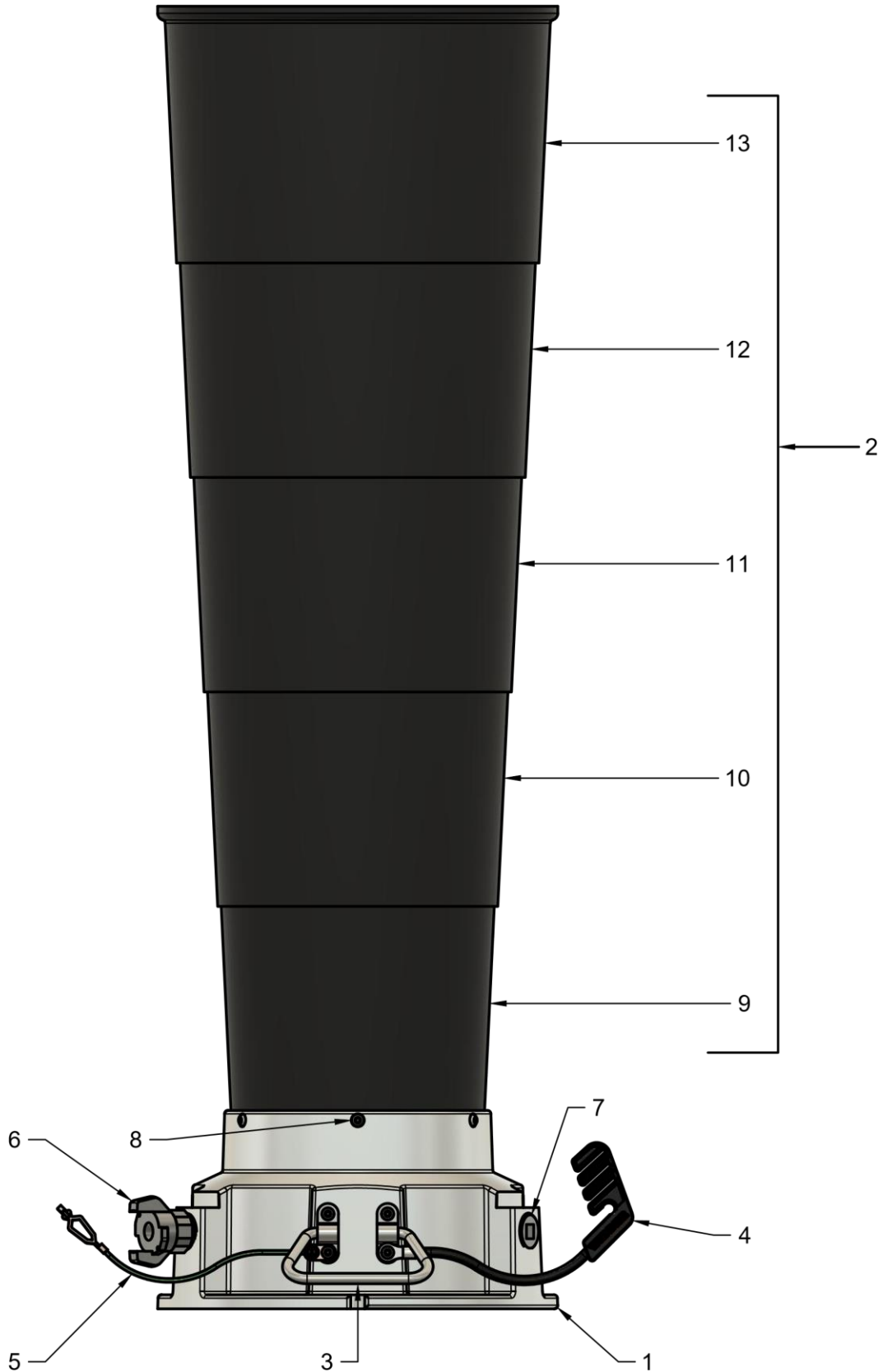


3. Stacking

- The WIDDER Venturi Style Air Mover is designed for easy, economical storage and transport.
- These units can be stacked up to 3-high, taking up only 1/3 of the space of traditional Air Horns.
- Simply place one Air Mover on top of another, being sure that the fixed Small Horn Section of the lower unit is seated in the locating ring in the Base Casting intake bell of the upper unit.



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Item	Part #	MFG #	Description	Qty
1	20801	70-8001	Base Casting, Machined	1
2	20802	70-8002	Horn Assy. (Includes Horn Bolts)	1
3	20803	70-6007A	Handle Assy. (Includes Handle, Strap, Screws)	1
4	20810	70-6010	Retention Strap	1
5	20203	06-0011	Ground Clip Assy.	1
6	20811	70-6011	1" Universal Coupling	1
7	20812	70-6012	1" Plug	2
8	20813	70-6013	Horn Bolt	6
9	20821	70-8002-1	Horn Section #1	1
10	20822	70-8002-2	Horn Section #2	1
11	20823	70-8002-3	Horn Section #3	1
12	20824	70-8002-4	Horn Section #4	1
13	20825	70-8002-5	Horn Section #5	1