

# AGET

CAPTURE IT. FILTER IT. BREATHE IT.

## DUSTKOP Rotary Valves

### A high efficiency solution for your dust collection requirement

AGET rotary valves are designed to improve the efficiency of dust handling and disposal. The standard six-vane rotor provides superior air sealing performance compared to common four blade configurations. The positive airtight seal between the collector and the environment allows for the use of larger, open, non-sealed collection containers such as a dumpster or truck trailer, which require less frequent disposal.

Rotary valves greatly benefit applications such as woodworking or aluminum chip processing, where large quantities of material are generated quickly. An AGET rotary valve is a heavy duty fabricated type unit that is designed to yield a long, dependable life.



#### STANDARD FEATURES

- Heavy-duty, industrial grade construction
- Precision, laser-cut components
- Reinforced rotor to prevent rotor vanes from bending
- Replaceable neoprene rubber seals
- Removable safety chain and drive guards for easy inspection and maintenance
- Welded angle iron support brackets on body for easy four-point suspension and installation
- Powder coated, durable long-lasting finish, weather resistant

Standard sizes: 8", 10", or 12"

Capacity range: 14.4 to 68 cu. ft. per min. at 100% fill rate

Common applications: metalworking, woodworking, etc.

#### OPTIONAL FEATURES

- Rotary valve adapter with clean out door
- Structural support
- Square inlet and/or discharge flange
- Abrasion resistant (AR) steel
- Urethane seals for abrasion resistance
- Special paint (special color, 2-part epoxy, USDA White, etc.)
- Stainless steel construction
- Special motor voltages
- Discharge transfer venturi
- Job specific sizing and modifications



**DUSTKOP**  
STOPS DUST

## Standard Specifications and Dimensions

Model	Inlet / Outlet Diameter	Motor HP	Cu. Ft. per Min. @ 100% Fill Rate	Cu. Ft. per Min. @ 50% Fill Rate	Cubic Feet / Revolution	Number of Vanes	Height	Shipping Weight
RV6-8	8"	1	14.4	7.2	.72	6	19"	375
RV6-10	10"	2	39	19.5	1.56	6	24"	545
RV6-12	12"	2	68	34	2.72	6	28"	635

### AGET DUST COLLECTION

AGET Manufacturing provides a full line of industrial dust and mist collection equipment and accessories for a complete system that can be designed to fit your application.

