

# HYDROTRON DHYD SERIES

## Wet Collector Single and Dual Workstations

### Hydrotron DHYD Single Station

MODEL	CFM	DIMENSIONS*	HP
DHYD1-30-5-4	3,000	1 Table 30"x48"	5
DHYD1-30-5-3	3,000	1 Table 30"x36"	5
DHYD1-30-5-4-3	3,000	1 Table 36"x48"	5
DHYD1-30-5-5	3,000	1 Table 30"x60"	5
DHYD1-30-5-6	3,000	1 Table 30"x72"	5
DHYD1-50-10-4	5,000	1 Table 30"x48"	10
DHYD1-50-10-4-3	5,000	1 Table 36"x48"	10
DHYD1-50-10-5-3	5,000	1 Table 36"x60"	10
DHYD1-50-10-6-3	5,000	1 Table 36"x72"	10

### Hydrotron DHYD Double Station

MODEL	CFM	DIMENSIONS*	HP
DHYD2-30-5-4	3,000	2 Tables 30"x48"	5
DHYD2-50-10-5-3	5,000	2 Tables 36"x60"	10
DHYD2-50-10-5	5,000	2 Tables 30"x60"	10
DHYD2-50-10-4	5,000	2 Tables 30"x48"	10
DHYD2-50-10-4-3	5,000	2 Tables 36"x48"	10
DHYD2-50-10-5-3	5,000	2 Tables 36"x60"	10
DHYD2-50-10-6	5,000	2 Tables 30"x72"	10

\*Larger / Custom Sizes Available: Consult Factory.

### Features

- TEFC Motors, Single and Three Phase
- Direct Drive/Non-overloading Fan
- Interior Baffle Section
- Mist Eliminator Filters
- Electronic Water Level Control by Fan Pressure
- Construction: Galvanized Steel With Coal Tar Epoxy Coatings to Interior Wet Surfaces
- Magnahelic Gauge
- Industrial Blue Enamel

### Options

- Regain Air System
- Stainless Steel Construction
- Overflow/Low Water Cut-off Switches
- Explosion Proof Motors
- HEPA Safety Filters With Alarms

Filter 1 has a policy of continuous design improvement and reserves the right to update designs and specifications without notice.

### Typical Applications

- Aircraft manufacture/maintenance
- Manufacture of electrical/electronic enclosures
- Milling/refining
- Chemical, rubber, or plastics products
- Ceramics
- Foundries



Custom Unit for Lighting Manufacturer  
With Regain Air and Rear Door/Table Extensions

### Selected User List

American Airlines  
Boeing Corporation  
Northrop Grumman  
General Electric  
Raytheon  
Pratt Whitney  
Team Rahal Racing

U.S. Air Force  
Dupont Corporation  
Lockheed Martin  
GKN Aerospace  
Bendix Corporation  
Lithonia Lighting  
Delta Airlines

# FILTER 1

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