



## Wet Dust Collector

Available Airflow 1,200 - 3,000 CFM

Patented Orifice / Impingement Scrub - Never Clogs

Direct Drive TEFC Motor

10 Gauge, Solid Welded Steel Construction

Galvanized Mist Eliminators - Washable

No Filters to Replace

Float Water Level Control



## The ProScrub Scrub

The ProScrub economy wet dust collector is modeled after the well-known Uni-Wash Wet Type Dust Collector product line. ProVent's unique scrub design has been an industry standard for over 40 years and continues to lead the industry in Wet Type Dust Collection efficiency



## ProScrub / Uni-Wash Comparison

Feature	ProScrub	Uni-Wash
Orifice Impingement Patented Scrub	✓	✓
High Efficiency Scrub Cone		✓
Direct Drive TEFC Motor	✓	✓
10 Gauge, Solid Welded Steel Construction	✓	✓
Galvanized Mist Eliminators	✓	✓
Various Power Options	✓	✓
Stainless Steel Scrub Components		✓
NFPA 484 Compliance		✓
Optional Ultrasonic Water Level Control		✓
Optional <b>AccuScrub</b> Controls		✓
Optional Sludge Conveyor		✓

# PROSCRUB SPECIFICATIONS

	PS-1200	PS-1800	PS-2500	PS-3000
Air Flow	1,200	1,800	2,500	3,000
Flanged Inlet	STD 7" Dia.	STD 9" Dia.	STD 10" Dia.	STD 12" Dia.
Dry Weight (LBS)	700	750	800	850
Ext. SP (in. Wg)	4	6	5	4
Motor / Fan RPM	3450	3450	3450	3450
TEFC Motor, HP	2	5	5	5
Motor Full Load Amps	3.4	7.6	7.6	7.6
Primary Voltage	460Volt 3 Phase 60 Hertz			
Motor Control	NEMA 12 Enclosure with Push Buttons, Start / Stop with Overload Protection			
Integral Fan	TEK315, Injection Molded GRP Polyimide Backward Curved Airfoil, AM-CA Rated	TEK355, Injection Molded GRP Polyimide Backward Curved Airfoil, AM-CA Rated		
Sound Decibel	<b>80-83</b>	<b>84-87</b>	<b>84-87</b>	<b>84-87</b>
Sound Decibel w/ Silencer	<b>75-78</b>	<b>79-82</b>	<b>79-82</b>	<b>79-82</b>
Housing Construction	10, 12 GA. and 3/16" Plate, Welded Steel			
Tank Capacity	Approximately 56 U.S. Gallons			
Internal Coating	Amerlock-2 by Ameron, 2-Part Epoxy			
External Coating	Durethane DTM by PPG: Urethane Mastic Coating, Color: Vent Blue			
Plumbing	Water Inlet: 3/4" NPT Female, Drain: 2" NPT, Overflow: 2" NPT, Water Level Control: Heavy Duty Industrial Mechanical Float			



# *ProVent*

## **MAIL**

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## **FACTORY**

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