

Washdown Unit Heater

Type: WDUH

APPLICATIONS

Gaumer Type WDUH Unit Heaters are suitable for those non-hazardous locations where moisture is present and/or corrosion of most standard materials exists.

STANDARD FEATURES

- Type 304 Stainless Steel Finned Tubular Heating Elements with Stainless Steel Fittings.
- Totally Enclosed Motor Designed to Resist Moisture and Corrosion.
- Stainless Steel Housing including shrouds and grilles.
- · Adjustable Inlet/Outlet Louvers.
- Non-Metallic Electrical Enclosure Meets NEMA 4X HoseDown Requirements.
- Standard Built-in Controls Include: overtemperature cutout, fan delay relay, control magnetic contactor, safety magnetic contactor (when required), control transformer for 24 V control circuit, terminal block for field wiring, and separate motor contactor for 12 KW and larger units.
- Mounting Bracket with Stainless Steel Swivel Hardware can be used for either wall or ceiling mounting.

SPECIAL FEATURES AND OPTIONS

- Adjustable Thermostat Factory installed and prewired to the control enclosure. Has 50° to 90°F (10 to 30°C) range.
- Built-in Selector Switch Three-position switch wired to control circuit. For heater on, heater standby, and fan only control.
- Secondary Manual Reset Thermal Cutout within Enclosure - Provides independent safety system with backup circuit shutdown protection. It is required for U.S. Coast Guard and ABS Approved Designs.



- Disconnect Switch Factory installed adjactent to electrical enclosure. Meets NEC requirements for disconnecting means within sight of the heater.
- "Heater On" Pilot Light Indicates when the electric heating elements are energized.
- "Warning" Pilot Light Indicates when the thermal cutouts have tripped which indicates that the unit needs servicing.

11/19/2001 Page 1 of 2

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Gaumer Catalog No.	kW	Volts	Ph	Total Amps	Depth (in.)	Width (in.)	Height (in.)	Weight (lbs.)
WDUH-3.0-2081	3	208	1	18	16	22	13	70
WDUH-3.0-4801	3	480	1	7	16	22	13	70
WDUH-5.0-2403	5	240	3	15	16	22	13	70
WDUH-5.0-4803	5	480	3	10	16	22	13	70
WDUH-7.5-2083	7.5	208	3	24	16	22	13	70
WDUH-7.5-4803	7.5	480	3	13	16	22	13	70
WDUH-10-4803	10	480	3	16	16	22	13	70
WDUH-15-4803	15	480	3	21	26	28	20	140
WDUH-20-4803	20	480	3	27	26	28	20	140
WDUH-25-4803	25	480	3	33	26	28	20	140
WDUH-30-4803	30	480	3	39	26	28	20	140

11/19/2001 Page 2 of 2