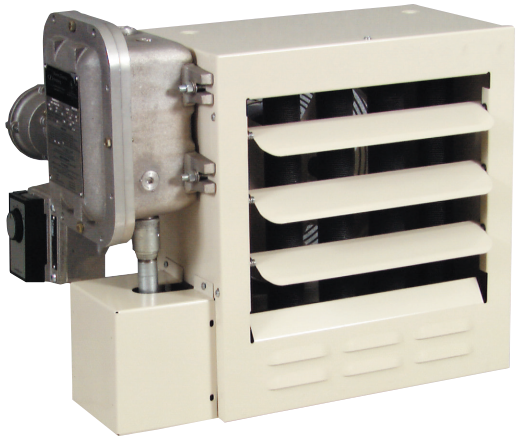
GUX SERIES

EXPLOSION-PROOF UNIT HEATER





IDEAL SPACES

- Wastewater Treatment Plants
- Petrochemical Plants
- Chemical Plants
- Oil Refineries
- Unattended Pumping Stations
- Paint Storage Areas
- Other Hazardous Environments

COLORS

- Navajo White

DIMENSIONS

- Varies (see specifications)

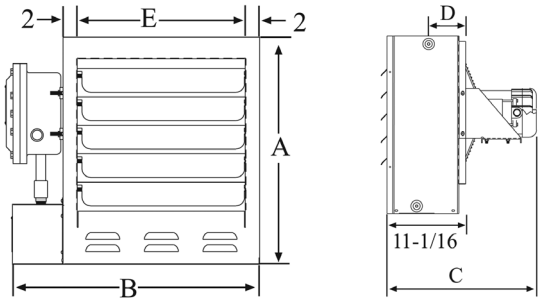
TEMP RANGE

- 50°-90° F

CFM

- 700-2330

- Heats areas classified as hazardous locations designated as Class I, Group C & D Division 1 & 2 or Class II, Groups E, F, and G with a T3B ignition temperature code rating (329°F, 165°C) or higher to provide primary or supplementary heating for comfort or freeze protection
- Pre-wired, self-contained control center. Standard controls include automatic reset thermal limit, magnetic contactor, and 24V control circuit transformer
- An automatic reset high limit cutout unit is standard (optional additional manual reset high limit cutout available)
- Optional factory built-in thermostat, disconnect switch, fan selector switch, 120V control circuit, and pilot light
- Advanced heat exchanger design allows lower operating temperatures from liquid to air heat exchanger with steel tubes, aluminum fins, a non-toxic heat transfer fluid, and a pressure relief plug
- Ball bearing permanently lubricated; explosion-proof motor has built-in thermal overload protection
- Powder-coated heavy-gauge steel cabinet surrounding 14-gauge heavy-duty steel frame supports internal components



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GUX SERIES
EXPLOSION-PROOF UNIT HEATER

DIMENSIONS

UNIT SIZE	A		B		C		D		E	
	IN.	MM	IN.	MM	IN.	MM	IN.	MM	IN.	MM
3-10kW	19-1/8	486	23-7/8	606	21	533	3-1/5	89	13-5/8	346
15-20kW	25	635	27-7/8	708	21	533	4-13/32	112	17-5/8	448
25-30kW	32-1/8	816	31-7/8	810	21-3/4	552	5-1/2	140	21-5/8	549

MODELS & SPECIFICATIONS

CATALOG NO.	UPC	HEATER VOLTS	WATTS (K/W)	PHASE	CONTROL VOLTS*	OUTPUT BTU/HR.	TOTAL AMPS	VOLUME CFM	AIR TEMP RISE	THROW	SHIP WT. (LBS.)	SHIP STATUS
GUX300812	6 85360 03470 6	208	3	1	24	10,236	16.7	700	13°F	28 ft.	135	AS
GUX300832	6 85360 03477 5	208	3	3	24	10,236	9.7	700	13°F	28 ft.	135	AS
GUX300412	6 85360 03448 5	240	3	1	24	10,236	14.8	700	13°F	28 ft.	135	C
GUX300432	6 85360 03452 7	240	3	3	24	10,236	8.6	700	13°F	28 ft.	135	C
GUX3004832	6 85360 03458 4	480	3	3	24	10,236	4.3	700	13°F	28 ft.	135	C
GUX300632	6 85360 03468 3	600	3	3	24	10,236	3.6	700	13°F	28 ft.	135	C
GUX500812	6 85360 03503 1	208	5	1	24	17,060	26.3	700	22°F	28 ft.	135	C
GUX500832	6 85360 03508 6	208	5	3	24	17,060	15.3	700	22°F	28 ft.	135	C
GUX500412	6 85360 03481 2	240	5	1	24	17,060	23.1	700	22°F	28 ft.	135	AS
GUX500432	6 85360 03486 7	240	5	3	24	17,060	13.5	700	22°F	28 ft.	135	C
GUX5004832	6 85360 03491 1	480	5	3	24	17,060	6.8	700	22°F	28 ft.	135	S
GUX500632	6 85360 03501 7	600	5	3	24	17,060	5.6	700	22°F	28 ft.	135	C
GUX750812	6 85360 03530 7	208	7.5	1	24	25,590	38.4	840	27°F	28 ft.	135	C
GUX750832	6 85360 03532 1	208	7.5	3	24	25,590	22.2	840	27°F	28 ft.	135	C
GUX750412	6 85360 03513 0	240	7.5	1	24	25,590	33.6	840	27°F	28 ft.	135	AS
GUX750432	6 85360 03517 8	240	7.5	3	24	25,590	19.4	840	27°F	28 ft.	135	C
GUX7504832	6 85360 03521 5	480	7.5	3	24	25,590	9.7	840	27°F	28 ft.	135	S
GUX750632	6 85360 03528 4	600	7.5	3	24	25,590	8.1	840	27°F	28 ft.	135	C
GUX1000832	6 85360 03404 1	208	10	3	24	34,120	29.2	840	36°F	32 ft.	140	C
GUX1000412	6 85360 03387 7	240	10	1	24	34,120	44.5	840	36°F	32 ft.	140	C
GUX1000432	6 85360 03390 7	240	10	3	24	34,120	25.5	840	36°F	32 ft.	140	C
GUX10004832	6 85360 03396 9	480	10	3	24	34,120	12.7	840	36°F	32 ft.	140	S
GUX1000632	6 85360 03402 7	600	10	3	24	34,120	10.6	840	36°F	32 ft.	140	C
GUX1500832	6 85360 03420 1	208	15	3	24	51,180	43	1450	31°F	47 ft.	160	AS
GUX1500432	6 85360 03408 9	240	15	3	24	51,180	37.5	1450	31°F	47 ft.	160	C
GUX15004832	6 85360 03411 9	480	15	3	24	51,180	18.7	1450	31°F	47 ft.	160	S
GUX1500632	6 85360 03418 8	600	15	3	24	51,180	15.7	1450	31°F	47 ft.	160	C
GUX20004832	6 85360 03427 0	480	20	3	24	68,240	24.8	1400	43°F	43 ft.	171	S
GUX2000632	6 85360 03434 8	600	20	3	24	68,240	20.7	1400	43°F	43 ft.	171	C
GUX25004832	6 85360 03436 2	480	25	3	24	85,300	31.1	2330	32°F	54 ft.	216	AS
GUX2500632	6 85360 03439 3	600	25	3	24	85,300	25.8	2330	32°F	54 ft.	216	C
GUX30004832	6 85360 03440 9	480	30	3	24	102,360	37.1	2330	39°F	54 ft.	216	AS
GUX3000632	6 85360 03444 7	600	30	3	24	102,360	30.2	2330	39°F	54 ft.	216	C

NOTE: Above models have built-in 24V control; optional 120V control is available (replace "2" suffix with "1" for 120V control). Includes element, motor, and transformer. All units with status "C" or "AS" are made-to-order and are non-returnable.

ACCESSORIES

CATALOG NUMBER	UPC	
GUXPM12	6 85360 03379 2	Pole Mounting Bracket for units 3kW thru 10kW
GUXPM16	6 85360 03380 8	Pole Mounting Bracket for units 15kW thru 20kW
GUXPM18	6 85360 03381 5	Pole Mounting Bracket for units 25kW thru 30kW
GUXWM12	6 85360 03382 2	Wall Mounting Kit for units 3kW thru 10kW
GUXWM16	6 85360 03383 9	Wall Mounting Kit for units 15kW thru 20kW
GUXWM18	6 85360 03384 6	Wall Mounting Kit for units 25kW thru 30kW
GUXCM0	6 85360 03378 5	Ceiling/Hang Mounting Kit for all Models

NOTE: Specify type of mounting bracket required at time of order entry.

DIMENSIONS

STUFFIX	DESCRIPTION
AM	Automatic and Manual reset limits
T	Thermostat, 20-80º F
L	Pilot Light (HEATER ON)
K	Pilot Light (LIMIT TRIPPED)
S	Selector Switch (AUTO/FAN ONLY)
D	Disconnect Switch - 15 amp for heaters rated 12 amps or lower Disconnect Switch - 30 amp for heaters between 13-24 amps Disconnect Switch - 60 amp for heaters 24 amps or higher
1*	120 Volt Control Transformer
E	Artic Construction

*Change heater suffix "2" to "1" for this option