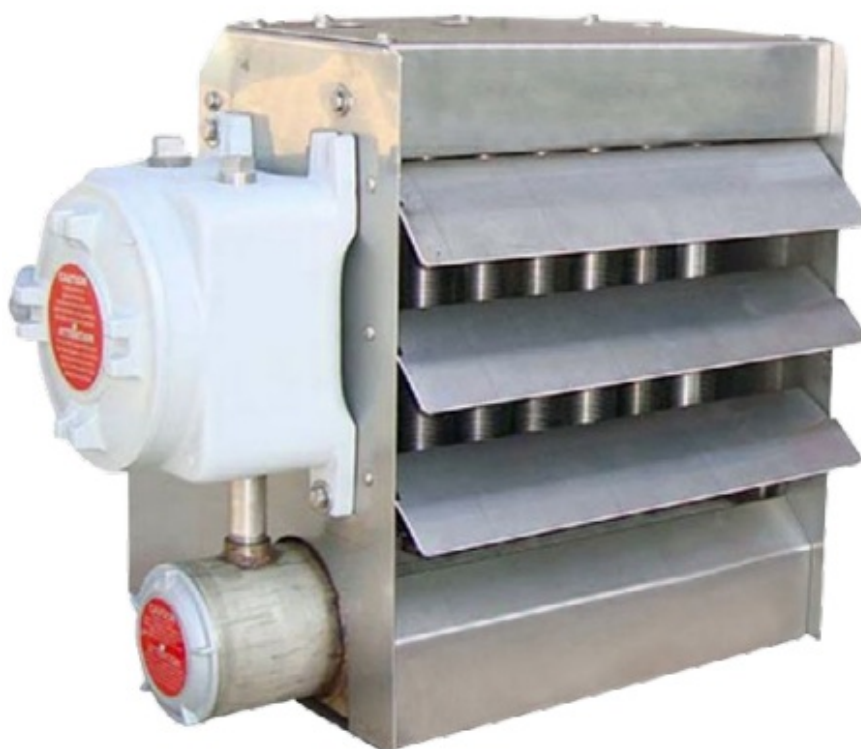




**HARSH
ENVIRONMENT
PRODUCTS**

Contents [[hide](#)]

[1 GUX Series Explosion Proof Unit Heater](#)

[2 Standard Construction Features:](#)

[3 Technical Specifications:](#)

[4 60 Hz Models & Specifications:](#)

[5 50 Hz Models & Specifications:](#)

[6 Standard Mounting Kits:](#)

[7 Accessory Remote Thermostats:](#)

[8 Remote Fan Switch:](#)

[9 Dimensions and Clearances:](#)

[10 Documents / Resources](#)

[10.1 References](#)

GUX Series Explosion Proof Unit Heater

- Corrosion-resistant constructions suitable for most applications
 - Welded steel heat exchanger with powder-coated cabinet for dry, non-corrosive areas includes
 - 316 stainless steel for waste water treatment plants
 - Heresite® coating for chemical plants with chlorides
 - IP55 motor and type 4 outdoor rated enclosure for wet locations—meets UL 1004-1 raintight requirements
- Industry's lowest ignition temperature code rating, T3C, 320°F (160°C)
- Automatic and manual reset overtemperature cutouts
- Low 70 PSIG relief valve setting—in an emergency, the initial escaping vapor is below the ignition temperature

Standard Construction Features:

- Industrial grade, corrosion resistant cabinet/louvers fabricated from beige powder coated 14-gauge galvanized steel with minimum opening safety stops
- Industrial grade heating elements are treated, to provide freeze protection as low as -49°F (-45°C)
- The prewired fan motor assembly has double-shielded, permanently lubricated ball

bearings and automatic reset line breaking thermal overload protection—separate field wiring to the motor is not required

- Factory built-in controls include overtemperature cutouts, controlling magnetic contactor, and 24-volt control circuit transformer housed in a NEMA 7, 9 cast aluminum enclosure

Technical Specifications:

Temp Range: 50°–120°F (10°–49°C)

CFM: 550–3850

Classes:

Class I, Divisions 1 and 2, Groups C & D

Class II, Divisions 1 and 2, Groups E, F & G

Class I, Zones 1 and 2, Group IIB

Ideal Spaces:

Aircraft Hangars/Service Areas

Chemical Storage/Handling Areas

Coal Preparation Plants

Compressor Stations

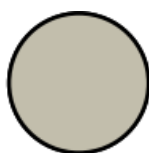
Grain Elevators & Petrochemical Plants

Oil Refineries & Rigs

Paint Storage Areas & Spray Booths

Sewage Pump Stations

Treatment Plants



Beige

60 Hz Models & Specifications:

ITEM INFORMATION		ELECTRICAL DATA				MOTOR			AIR FLOW			FRAME SIZE	SHIP WT.
	CATALOG NO.	VOLTS	PHASE	TOTAL AMPS*	KW	HP	RPM	FAN BLADE DIAMETER	RISE**	CFM	THROW		
●	GUX-233-FA-0036C	208	1	17	3.0	1/4	1725	12"	15°F	650	15"	1	130 lbs
●	GUX-233-FA-0036J	240	1	15		1/4	1725	12"	15°F	650	15"	1	130 lbs
●	GUX-233-FA-0036D	208	3	10		1/4	1725	12"	15°F	650	15"	1	130 lbs
●	GUX-233-FA-0036K	240	3	9		1/4	1725	12"	15°F	650	15"	1	130 lbs
●	GUX-233-FA-0036U	480	3	5		1/4	1725	12"	15°F	650	15"	1	130 lbs
●	GUX-233-FA-0036Z	600	3	4	5.0	1/4	1725	12"	15°F	650	15"	1	130 lbs
●	GUX-233-FA-0056C	208	1	26		1/4	1725	12"	25°F	650	15"	1	130 lbs
●	GUX-233-FA-0056J	240	1	23		1/4	1725	12"	25°F	650	15"	1	130 lbs
●	GUX-233-FA-0056D	208	3	16		1/4	1725	12"	25°F	650	15"	1	130 lbs
●	GUX-233-FA-0056K	240	3	14		1/4	1725	12"	25°F	650	15"	1	130 lbs
●	GUX-233-FA-0056U	480	3	7	7.5	1/4	1725	12"	25°F	650	15"	1	130 lbs
●	GUX-233-FA-0056Z	600	3	6		1/4	1725	12"	25°F	650	15"	1	130 lbs
●	GUX-233-FA-0086C	208	1	38		1/4	1725	12"	28°F	850	25"	1	130 lbs
●	GUX-233-FA-0086J	240	1	34		1/4	1725	12"	28°F	850	25"	1	130 lbs
●	GUX-233-FA-0086D	208	3	23		1/4	1725	12"	28°F	850	25"	1	130 lbs
●	GUX-233-FA-0086K	240	3	20	10	1/4	1725	12"	28°F	850	25"	1	130 lbs
●	GUX-233-FA-0086U	480	3	10		1/4	1725	12"	28°F	850	25"	1	130 lbs
●	GUX-233-FA-0086Z	600	3	9		1/4	1725	12"	28°F	850	25"	1	130 lbs
●	GUX-233-FA-0106J	240	1	44		1/4	1725	12"	38°F	850	25"	1	130 lbs
●	GUX-233-FA-0106D	208	3	30		1/4	1725	12"	38°F	850	25"	1	130 lbs
●	GUX-233-FA-0106K	240	3	26	15	1/4	1725	12"	38°F	850	25"	1	130 lbs
●	GUX-233-FA-0106U	480	3	13		1/4	1725	12"	38°F	850	25"	1	130 lbs
●	GUX-233-FA-0106Z	600	3	11		1/4	1725	12"	38°F	850	25"	1	130 lbs
●	GUX-233-FB-0156D	208	3	44		1/4	1725	16"	27°F	1800	45"	2	169 lbs
●	GUX-233-FB-0156K	240	3	38		1/4	1725	16"	27°F	1800	45"	2	169 lbs
●	GUX-233-FB-0156U	480	3	19	20	1/4	1725	16"	27°F	1800	45"	2	169 lbs
●	GUX-233-FB-0156Z	600	3	16		1/4	1725	16"	27°F	1800	45"	2	169 lbs
●	GUX-233-FB-0206U	480	3	25		1/4	1725	16"	35°F	1800	45"	2	169 lbs
●	GUX-233-FB-0206Z	600	3	21		1/4	1725	16"	35°F	1800	45"	2	169 lbs
●	GUX-233-FC-0256U	480	3	31	25	1/2	1725	20"	26°F	3110	65"	3	216 lbs
●	GUX-233-FC-0256Z	600	3	25		1/2	1725	20"	26°F	3110	65"	3	216 lbs
●	GUX-233-FC-0306U	480	3	37		1/2	1725	20"	25°F	3850	75"	3	216 lbs
●	GUX-233-FC-0306Z	600	3	30		1/2	1725	20"	25°F	3850	75"	3	216 lbs
●	GUX-233-FC-0356U	480	3	43	35	1/2	1725	20"	29°F	3850	75"	3	216 lbs
●	GUX-233-FC-0356Z	600	3	35		1/2	1725	20"	29°F	3850	75"	3	216 lbs

SKU Legend: ● = Popular Products ● = Extended Offering ■ = Made to Order (Contact your local Marley Sales Representative for typically associated lead times)

*Total Amps = Heating element and motor amps.

**Approximate air temperature rise

50 Hz Models & Specifications:

ITEM INFORMATION		ELECTRICAL DATA				MOTOR			AIR FLOW			FRAME SIZE	SHIP WT.
	CATALOG NO.	VOLTS	PHASE	TOTAL AMPS	KW	HP	RPM	FAN BLADE DIAMETER	RISE**	CFM	THROW		
■	GUX-233-FA-0036E	220	1	14	2.5	1/4	1438	12"	14°F	550	13'	1	130 lbs
■	GUX-233-FA-0036F	220	3	9		1/4	1438	12"	14°F	550	13'	1	130 lbs
■	GUX-233-FA-0036G	380	3	6		1/4	1438	12"	14°F	550	13'	1	130 lbs
■	GUX-233-FA-0036H	400	3	6		1/4	1438	12"	14°F	550	13'	1	130 lbs
■	GUX-233-FA-0036I	415	3	5	4.2	1/4	1438	12"	14°F	550	13'	1	130 lbs
■	GUX-233-FA-0056E	220	1	21		1/4	1438	12"	24°F	550	13'	1	130 lbs
■	GUX-233-FA-0056F	220	3	13		1/4	1438	12"	24°F	550	13'	1	130 lbs
■	GUX-233-FA-0056G	380	3	9		1/4	1438	12"	24°F	550	13'	1	130 lbs
■	GUX-233-FA-0056H	400	3	8		1/4	1438	12"	24°F	550	13'	1	130 lbs
■	GUX-233-FA-0056I	415	3	7	6.3	1/4	1438	12"	24°F	550	13'	1	130 lbs
■	GUX-233-FA-0076E	220	1	31		1/4	1438	12"	28°F	700	22"	1	130 lbs
■	GUX-233-FA-0076F	220	3	19		1/4	1438	12"	28°F	700	22"	1	130 lbs
■	GUX-233-FA-0076G	380	3	12		1/4	1438	12"	28°F	700	22"	1	130 lbs
■	GUX-233-FA-0076H	400	3	11		1/4	1438	12"	28°F	700	22"	1	130 lbs
■	GUX-233-FA-0076I	415	3	10	8.4	1/4	1438	12"	28°F	700	22"	1	130 lbs
■	GUX-233-FA-0096E	220	1	40		1/4	1438	12"	38°F	700	22"	1	130 lbs
■	GUX-233-FA-0096F	220	3	24		1/4	1438	12"	38°F	700	22"	1	130 lbs
■	GUX-233-FA-0096G	380	3	15		1/4	1438	12"	38°F	700	22"	1	130 lbs
■	GUX-233-FA-0096H	400	3	13	12.5	1/4	1438	12"	38°F	700	22"	1	130 lbs
■	GUX-233-FA-0096I	415	3	13		1/4	1438	12"	38°F	700	22"	1	130 lbs
■	GUX-233-FB-0136F	220	3	35		1/4	1438	16"	26°F	1500	39"	2	169 lbs
■	GUX-233-FB-0136G	380	3	21		1/4	1438	16"	26°F	1500	39"	2	169 lbs
■	GUX-233-FB-0136H	400	3	19	16.7	1/4	1438	16"	26°F	1500	39"	2	169 lbs
■	GUX-233-FB-0136I	415	3	18		1/4	1438	16"	26°F	1500	39"	2	169 lbs
■	GUX-233-FB-0176F	220	3	46		1/4	1438	16"	35°F	1500	39"	2	169 lbs
■	GUX-233-FB-0176G	380	3	28		1/4	1438	16"	35°F	1500	39"	2	169 lbs
■	GUX-233-FB-0176H	400	3	25	21	1/4	1438	16"	35°F	1500	39"	2	169 lbs
■	GUX-233-FB-0176I	415	3	24		1/4	1438	16"	35°F	1500	39"	2	169 lbs
■	GUX-233-FC-0296G	380	3	33		1/4	1438	20"	26°F	2600	57"	3	216 lbs
■	GUX-233-FC-0296H	400	3	32		1/4	1438	20"	26°F	2600	57"	3	216 lbs
■	GUX-233-FC-0296I	415	3	31	25	1/4	1438	20"	26°F	2600	57"	3	216 lbs
■	GUX-233-FC-0256G	380	3	39		1/4	1438	20"	30°F	2600	57"	3	216 lbs
■	GUX-233-FC-0256H	400	3	37		1/4	1438	20"	30°F	2600	57"	3	216 lbs
■	GUX-233-FC-0256I	415	3	36		1/4	1438	20"	30°F	2600	57"	3	216 lbs

SKU Legend: ■ Popular Products ■ Extended Offering ■ Made to Order (CONTACT your local Marley Sales Representative for typically associated lead times)

*Total Amps = Heating element and motor amps

Factory Built-in Options:

CATALOG NO.	OPTION DESCRIPTION	DE
D	Disconnect Switch	Factory installed on the unit heater above the control enclosure. This is an inexpensive and positive way to meet NEC/CEC requirements for a disconnecting means within sight of the heater.
E	Group E (Metal Dust) Construction	Class II, Group E (Metal Dust) Construction Temperature Code T3C, 320° F (160°C).

·	K	“Warning” Pilot Light	Indicates when the thermal cutouts have tripped and the unit heater needs servicing. <i>Not available with combination V & L.</i>
·	L	“Heater On” Pilot Light	Indicates when the electric heating elements are energized. <i>Not available with combination V & K</i>
·	M	Manual Reset Thermal Cutout with Backup Contactor	A pilot duty manual reset thermal cutout with a backup contactor is provided for independent secondary overtemperature protection. <i>Cannot be installed with S, S1 or V.</i>
·	S	Auto/Fan Selector Switch	A two-position switch wired to the control circuit for auto (automatic heat) and fan only control. <i>Cannot be installed with M, V or S1.</i>
·	S1	Built-In Controls for Remote Auto/Fan Selector Switch	Unit is prewired for field addition of remote auto/fan selector switch. <i>Cannot be installed with M, V or S.</i>
·	T	Adjustable Thermostat	Factory installed and prewired to the control enclosure. Thermostat is adjustable from 50° to 90° F (10° to 32°C).
·	T1	Adjustable Thermostat for Wet Locations	Factory installed and prewired to the control enclosure. Thermostat is adjustable from 40° to 80° F (5° to 25°C). Can be specified for all constructions.
·	V	120 Volt Control Circuit	Can be provided when required for special external thermostat circuit. <i>Cannot be installed with S, S1, M or the combination of both K & L together.</i>

SKU Legend:  = Popular Products  = Extended Offering  = Made to Order

(Contact your local Marley Sales Representative for typically associated lead times)

Note: Both pilot lights (K & L) are not available with 120V option (V). Only one pilot light can be ordered with 120V control heaters.

Standard Mounting Kits:

CATALOG NO.	DESCRIPTION
1022451	Ceiling Mounting Kit
1022454	Wall Mounting Kit
1022457	Pole Mounting Kit

Note: One kit required per heater. Work with all frame sizes

Accessory Remote Thermostats:

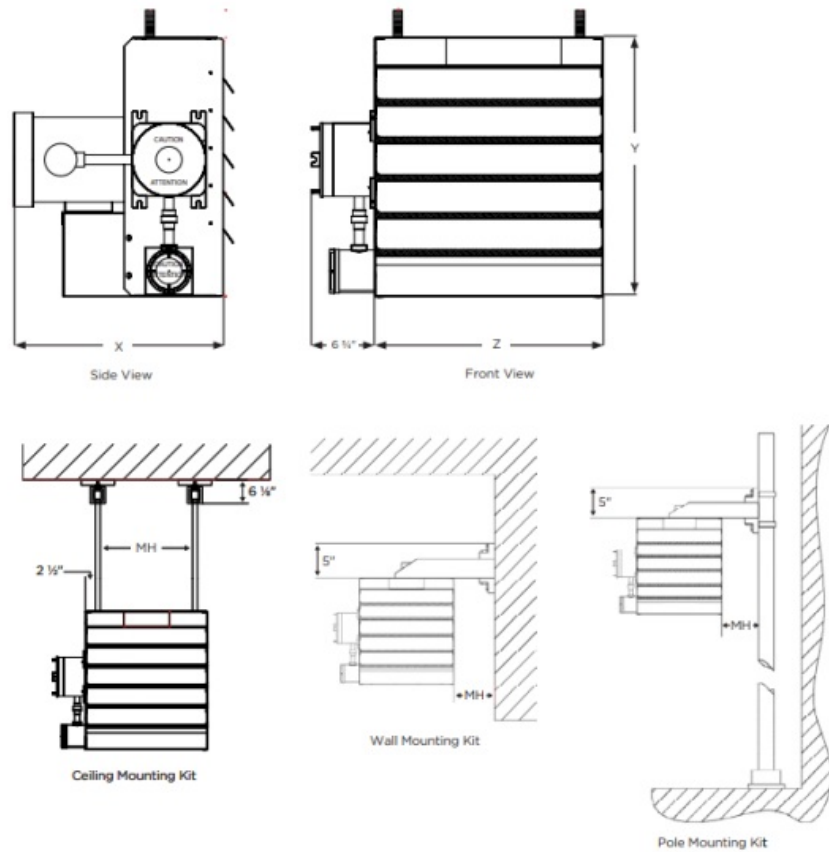
CATALOG NO.	SWITCH TYPE	TYPE	RATING	TEMP RANGE	DESCRIPTION
1007002	Bimetal	SPDT	125–277V, 22A	50°–90°F (10°–32°C)	Class 1, Div. 1, Groups C & D. Class II, Div. 1, Groups E, F, & G
QX-1024754	Bulb and Capillary with Internal	SPDT	120–240V, 25A 277V, 22A	40°–120°F (5°–49°C)	Class 1, Div. 1, Groups B, C & D. Class II, Div. 1, Groups E, F, & G

QX-1025396	Set Point Adjustment	SPST	120–240V, 25A 277V, 22A	40°–120°F (5°–49°C)	Corrosion-Resistant Class 1, Div. 1, Groups B, C, & D. Class II, Div. 1, Groups E, F & G
1036506	Bimetal	SPDT	480V, 15A	40°–80°F (5°–25°C)	Class I, Div. 1, Groups C & D. Class II, Div. 1, Groups E, F, & G. Class III. IP66, Type 4

Remote Fan Switch:

CATALOG NO.	SWITCH TYPE	RATING	HUBS	DESCRIPTION
1001744	2-Position	120/277V, 30A	(2) 3/4" NPT Hubs	Class I, Div. 1, Groups C & D. Class II, Div. 1, Groups E, F, & G. Class III
1031042	2-Position	110V, 6A		Class I, Div. 1, Groups C & D. Class II, Div. 1, Groups E, F, & G. Class III. NEMA 4X

Dimensions and Clearances:



SIZE	X	Y	Z	MH	MW
1	22 1/2"	19 3/8"	16 1/16"	11 1/16"	9"
2	22 1/2"	23 3/8"	20 3/16"	15 1/16"	7"
3	22 3/4"	27 3/8"	24 3/16"	19 1/16"	5"

Scan the QR code to access additional specs and features



<https://qrs.ly/q3blrp0>



Item# QFLY_GUX_0725

Documents / Resources

	QMARK GUX Series Explosion Proof Unit Heater [pdf] Instruction Manual GUX-233-FA-0036C, GUX-233-FA-0036J, GUX-233-FA-0036D, GUX-233-FA-0036K, GUX-233-FA-0036U, GUX-233-FA-0036Z, GUX-233-FA-0056C, GUX-233-FA-0056J, GUX-233-FA-0056D, GUX-233-FA-0056K, GUX-233-FA-0056U, GUX-233-FA-0056Z, GUX-233-FA-0086C, GUX-233-FA-0086J, GUX Series Explosion Proof Unit Heater, GUX Series, Explosion Proof Unit Heater, Proof Unit Heater, Unit Heater, Heater
	QMARK GUX Series Explosion Proof Unit Heater [pdf] Instruction Manual GUX-233-FA-0036C, GUX-233-FA-0036J, GUX-233-FA-0036D, GUX-233-FA-0036K, GUX-233-FA-0036U, GUX-233-FA-0036Z, GUX-233-FA-0056C, GUX-233-FA-0056J, GUX-233-FA-0056D, GUX-233-FA-0056K, GUX-233-FA-0056U, GUX-233-FA-0056Z, GUX-233-FA-0086C, GUX-233-FA-0086J, GUX-233-FA-0086D, GUX-233-FA-0086K, GUX Series Explosion Proof Unit Heater, GUX Series, Explosion Proof Unit Heater, Proof Unit Heater, Unit Heater, Heater

References

- [User Manual](#)

QMARK

Explosion Proof Unit Heater, GUX Series, GUX Series Explosion Proof Unit Heater, GUX-233-FA-0036C, GUX-233-FA-0036D, GUX-233-FA-0036J, GUX-233-FA-0036K, GUX-233-FA-0036U, GUX-233-FA-0036Z, GUX-233-FA-0056C, GUX-233-FA-0056D, GUX-233-FA-0056J, GUX-233-FA-0056K, GUX-233-FA-0056U, GUX-233-FA-0056Z, GUX-233-FA-0086C, GUX-233-FA-0086J, heater, Proof Unit Heater, QMARK, Unit Heater

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