

# Certificate of Compliance

## Certificate Number(s):

UL-US-2325262-3  
UL-US-1900064-7

## Report Reference:

MH16727-20191016

## Issue Date:

2026-03-26

Issued to:

**KARL DUNGS INC**

**Suite 150, 3890 PHEASANT RIDGE DR NE, Blaine, MN, 55449, US**

This certificate confirms that representative samples of:

**YINV - Valves, Automatic, for Gas Appliances**

**YIOZ - Valves, Electrically Operated**

**See Addendum Page for Product Designation(s).**

Have been evaluated by UL in accordance with the Standard(s) indicated on this Certificate.

**CSA/ANSI Z21.21/CSA 6.5, Edition 7, Issue Date 2023-11**

**UL 429, 7th Ed., Issue Date: 2013-11-6, Revision Date: 2021-3-19**

Additional Information:

See UL Product iQ® at <https://iq.ulprospector.com> for additional information.

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Look for the UL Certification Mark on the product.



David Piecuch  
UL Mark Certification Program Manager



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# CERTIFICATE OF COMPLIANCE

**Certificate number(s):** UL-US-2325262-3, UL-US-1900064-7  
**Report reference:** MH16727-20191016  
**Issue Date:** 2026-03-26

This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

## Automatic Valve

**Model(s):** VB-2L-T

## Commercial/Industrial Safety Shutoff

**Model(s):** MBE-S Series, consisting of valve body Model VB followed by -065-S, -080-S, -150-S, -2 1/2L-S, -3L-S, -4L-S, -5L-S or -6L-S , and actuator Model VD followed by -R or -V, followed by -AC or -DC, may be followed by -POC.

**Model(s):** MBE Series, consisting of valve body Model VB followed by -150, -5L or -6L, MBE Series, consisting of valve body Model VB followed by -050 or -2L, MBE Series, consisting of valve body Model VB followed by -065, -080, -2 1/2L, -3L or -4L with actuator Model VD followed by -R or -V, followed by -AC or -DC, may be followed by -POC, and may be provided with a manually-operated flow adjustor Model MBE-SD.

## Safety valve

**Model(s): MBE Series, :** MBE-S Series, consisting of valve body Model VB followed by -065-S, -080-S, -150-S, -2 1/2L-S, -3L-S, -4L-S, -5L-S or -6L-S , and actuator Model VD followed by -R or -V, followed by -AC or -DC, may be followed by -POC.

**Model(s): MBE, :** VB-2L, VB-2 1/2L, VB-3L valve body, with actuator Model VD followed by -R or -V, followed by -AC or -DC, may be followed by -POC, and may be provided with a manually-operated flow adjustor Model MBE-SD.

**Model(s): MBE, :** VB-4L, VB-150, VB-5L, VB-6L valve body, with with actuator Model VD followed by -R or -V, followed by -AC or -DC, may be followed by -POC, and may be provided with a manually-operated flow adjustor Model MBE-SD.

**MBE Series, :** VB-080, VB-050, VB-065 valve body, with with actuator Model VD followed by -R or -V, followed by -AC or -DC, may be followed by -POC, and may be provided with a manually-operated flow adjustor Model MBE-SD.

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# Certificate of Compliance

**Certificate Number(s):**

UL-CA-2321980-3

**Report Reference:**

MH16727-20191016

**Issue Date:**

2026-03-26

Issued to:

**KARL DUNGS INC**

**Suite 150, 3890 PHEASANT RIDGE DR NE, Blaine, MN, 55449, US**

This certificate confirms that representative samples of:

**YINV7 - Valves, Automatic, for Gas Appliances Certified for Canada**

**See Addendum Page for Product Designation(s).**

Have been evaluated by UL in accordance with the Standard(s) indicated on this Certificate.

**CSA/ANSI Z21.21/CSA 6.5, Edition 7, Issue Date 2023-11**

Additional Information:

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**Issue Date:** 2026-03-26

This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

## Automatic Valve

**Model(s):** VB-2L-T

## Commercial/Industrial Safety Shutoff

**Model(s):** MBE-S Series, consisting of valve body Model VB followed by -065-S, -080-S, -150-S, -2 1/2L-S, -3L-S, -4L-S, -5L-S or -6L-S, and actuator Model VD followed by -R or -V, followed by -AC or -DC, may be followed by -POC.

**Model(s):** MBE Series, consisting of valve body Model VB followed by -150, -5L or -6L, MBE Series, consisting of valve body Model VB followed by -050 or -2L, MBE Series, consisting of valve body Model VB followed by -065, -080, -2 1/2L, -3L or -4L with actuator Model VD followed by -R or -V, followed by -AC or -DC, may be followed by -POC, and may be provided with a manually-operated flow adjustor Model MBE-SD.

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# CERTIFICATE OF COMPLIANCE

**Certificate Number** UL-US-2005039-1  
**Report Reference** MH62766-20201020  
**Date** 6-Nov-2020

**Issued to:** KARL DUNGS INC  
Suite 150  
3890 PHEASANT RIDGE DR NE Blaine, MN  
United States 55449

**This is to certify that representative samples of** XAAF - Burner Management Systems  
See Addendum Page for Product Designation(s).

Have been investigated by UL in accordance with the Standard(s) indicated on this Certificate.

**Standard(s) for Safety:** UL 60730-1 - 5th Ed - Issued 3 Aug 2016

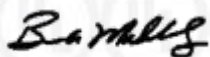
**Additional Information:** See the UL Online Certifications Directory at <https://iq.ulprospector.com> for additional information

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UL US-2005039-1  
MH62766-20201020



Bruce Mahrenholz, Director North American Certification Program

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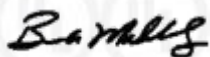


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**Certificate Number** UL-US-2005039-1  
**Report Reference** MH62766-20201020  
**Date** 6-Nov-2020

This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements

<b>Model</b>	<b>Category Description</b>
Series MBE Electronic Gas Regulator, consisting of VB series valve body, models VB followed by -2L, -2 1/2L, -3L or -4L, for use only with VD-R series actuator, models VD-R-AC or VD-R-AC-POC and optionally for use only with pressure sensor, models PS 0, PS 10/40 or PS 50/200.	Burner Management Systems



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# CERTIFICATE OF COMPLIANCE

**Certificate Number** UL-CA-2003440-0  
**Report Reference** MH62766-20201020  
**Date** 6-Nov-2020

**Issued to:** KARL DUNGS INC  
Suite 150  
3890 PHEASANT RIDGE DR NE Blaine, MN  
United States 55449

**This is to certify that representative samples of** XAAF7 - Burner Management Systems Certified for Canada  
See Addendum Page for Product Designation(s).

Have been investigated by UL in accordance with the Standard(s) indicated on this Certificate.

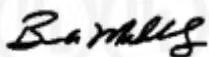
**Standard(s) for Safety:** CSA E60730-1:15 - 5th Ed - Issued 1 Dec 2015 - Revised 1 Nov 2017

**Additional Information:** See the UL Online Certifications Directory at <https://iq.ulprospector.com> for additional information

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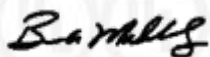


# CERTIFICATE OF COMPLIANCE

**Certificate Number** UL-CA-2003440-0  
**Report Reference** MH62766-20201020  
**Date** 6-Nov-2020

This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements

<b>Model</b>	<b>Category Description</b>
Series MBE Electronic Gas Regulator, consisting of VB series valve body, models VB followed by -2L, -2 1/2L, -3L or -4L, for use only with VD-R series actuator, models VD-R-AC or VD-R-AC-POC and optionally for use only with pressure sensor, models PS 0, PS 10/40 or PS 50/200.	Burner Management Systems



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# CERTIFICATE OF COMPLIANCE

**Certificate Number** UL-US-2005040-0  
**Report Reference** MH17004-20201020  
**Date** 6-Nov-2020

**Issued to:** KARL DUNGS INC  
Suite 150  
3890 PHEASANT RIDGE DR NE Blaine, MN  
United States 55449

**This is to certify that representative samples of** MJAT - Specialty Heating and Heating-Cooling Appliance Accessories  
See Addendum Page for Product Designation(s).

Have been investigated by UL in accordance with the Standard(s) indicated on this Certificate.

**Standard(s) for Safety:** UL 353, 5th Ed., Issue Date: 1994-09-23, Revision Date: 2011-11-08

**Additional Information:** See the UL Online Certifications Directory at <https://iq.ulprospector.com> for additional information

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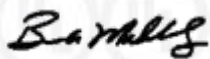
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# CERTIFICATE OF COMPLIANCE

**Certificate Number** UL-US-2005040-0  
**Report Reference** MH17004-20201020  
**Date** 6-Nov-2020

This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements

<b>Model</b>	<b>Category Description</b>
Pressure Sensors, models PS 0, PS 10/40, PS 50/200	HVAC Appliances Accessories



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# CERTIFICATE OF COMPLIANCE

**Certificate Number** UL-CA-2003441-0  
**Report Reference** MH17004-20201020  
**Date** 6-Nov-2020

**Issued to:** KARL DUNGS INC  
Suite 150  
3890 PHEASANT RIDGE DR NE Blaine, MN  
United States 55449

**This is to certify that representative samples of** MJAT7 - Specialty Heating and Heating-Cooling Appliance Accessories Certified for Canada  
See Addendum Page for Product Designation(s).

Have been investigated by UL in accordance with the Standard(s) indicated on this Certificate.

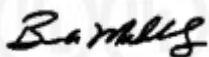
**Standard(s) for Safety:** CSA C22.2 NO. 24-15, 9th Ed., Issue Date: 2015-01-01

**Additional Information:** See the UL Online Certifications Directory at <https://iq.ulprospector.com> for additional information

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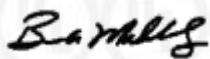


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**Report Reference** MH17004-20201020  
**Date** 6-Nov-2020

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<b>Model</b>	<b>Category Description</b>
Pressure Sensors, models PS 0, PS 10/40, PS 50/200	HVAC Appliances Accessories



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## DESCRIPTION

## PRODUCT COVERED:

USL/CNL Series MBE Electronic Gas Regulator, consisting of VB series valve body, models VB followed by -2L, -2 ½L, -3L or -4L, for use only with VD-R series actuator, models VD-R-AC or VD-R-AC-POC and optionally for use only with pressure sensor, models PS 0, PS 10/40 or PS 50/200.

USL/CNL indicates investigation to ANSI Z21.18/CSA6.3 - Gas Appliance Pressure Regulators.

## GENERAL:

The MBE Series is a Class A, Type 1, Electronic Gas Regulator for use with Natural Gas or LP. Each model consists of a Listed Safety Valve, consisting of Valve Body Armature, two Valve Drive actuators (one On/Off and one On/Off with regulating), and Pressure Sensor. The pressure sensor in combination with one of the VD-R series actuators provides a regulating function on any one of the valve bodies. The pressure sensor may be installed in the line or on the valve body. The pressure sensor is electronic and is powered by a Class 2, < 15 W power.

The need for any high and low gas pressure switches to be installed with a MBE series regulator shall be determined at the point of installation in accordance with applicable field and installation codes.

## SIZES AND STYLES:

The Valve Body Armature is provided in three different sizes, (2.5, 3, and 4 inches) for ANSI or ISO flanged installation. The Valve Body Armature may also be provided with threads for NPT installation with four different sizes (1, 1-1/4, 1-1/2, and 2 inches).

Two different actuators may be provided.

Three different pressures sensors may be provided. The table below summarizes the part number and operating range.

Part number	Operating Range (inches water column)	Vacuum pressure Range (inches water column)	Maximum Overpressure (PSI)
PS 0	-2.0 to +2.0	-2.8 to -5.6	2.9
PS 10/40	+2.0 to 40	Not applicable	10.2
PS 50/200	+8.0 to 200	Not applicable	10.2

# CERTIFICATE OF COMPLIANCE

**Certificate Number** UL-US-2325262-1  
**Report Reference** MH16727-20191016  
**Date** 25-Oct-2023

**Issued to:** KARL DUNGS INC  
Suite 150  
3890 PHEASANT RIDGE DR NE  
Blaine, MN 55449  
United States

**This is to certify that representative samples of** YINV - Valves, Automatic, for Gas Appliances  
See Addendum Page for Product Designation(s).

Have been evaluated by UL in accordance with the Standard(s) indicated on this Certificate.

**Standard(s) for Safety:** CSA/ANSI Z21.21/CSA 6.5, 6th Ed., Issue Date: 2019-06, Revision Date: 2021-3

**Additional Information:** See the UL Online Certifications Directory at <https://iq.ulprospector.com> for additional information

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*Deborah Jennings-Conner*

Deborah Jennings-Conner, VP Regulatory Services

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<b>Model</b>	<b>Category Description</b>
MBE Series, consisting of valve body Model VB followed by -050 or -2L, with actuator Model VD followed by -R or -V, followed by -AC or -DC, may be followed by -POC, and may be provided with a manually-operated flow adjustor Model MBE-SD.	Commercial/Industrial Safety Shutoff
MBE Series, consisting of valve body Model VB followed by -065, -080, -2 1/2L, -3L or -4L, with actuator Model VD followed by -R or -V, followed by -AC or -DC, may be followed by -POC, and may be provided with a manually-operated flow adjustor Model MBE-SD.	Commercial/Industrial Safety Shutoff
MBE Series, consisting of valve body Model VB followed by -150, -5L or -6L, with actuator Model VD followed by -R or -V, followed by -AC or -DC, may be followed by -POC, and may be provided with a manually-operated flow adjustor Model MBE-SD.	Commercial/Industrial Safety Shutoff
MBE-S Series, consisting of valve body Model VB followed by -065-S, -080-S, -150-S, -2 1/2L-S, -3L-S, -4L-S, -5L-S or -6L-S, , and actuator Model VD followed by -R or -V, followed by -AC or -DC, may be followed by -POC.	Commercial/Industrial Safety Shutoff

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# CERTIFICATE OF COMPLIANCE

**Certificate Number** UL-US-1900064-6  
**Report Reference** MH16727-20191016  
**Date** 25-Oct-2023

**Issued to:** KARL DUNGS INC  
Suite 150  
3890 PHEASANT RIDGE DR NE  
Blaine, MN 55449  
United States

**This is to certify that representative samples of** YIOZ - Valves, Electrically Operated  
See Addendum Page for Product Designation(s).

Have been evaluated by UL in accordance with the Standard(s) indicated on this Certificate.

**Standard(s) for Safety:** UL 429, 7th Ed., Issue Date: 2013-11-06, Revision Date: 2021-03-19

**Additional Information:** See the UL Online Certifications Directory at <https://iq.ulprospector.com> for additional information

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**Report Reference** MH16727-20191016  
**Date** 25-Oct-2023

This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements

Model	Category Description
<b>MBE Series</b> , MBE-S Series, consisting of valve body Model VB followed by -065-S, -080-S, -150-S, -2 1/2L-S, -3L-S, -4L-S, -5L-S or -6L-S, , and actuator Model VD followed by -R or -V, followed by -AC or -DC, may be followed by -POC.	Safety valve
<b>MBE Series</b> , VB-050, valve body, with with actuator Model VD followed by -R or -V, followed by -AC or -DC, may be followed by -POC, and may be provided with a manually-operated flow adjustor Model MBE-SD.	Safety valve
<b>MBE Series</b> , VB-065, valve body, with with actuator Model VD followed by -R or -V, followed by -AC or -DC, may be followed by -POC, and may be provided with a manually-operated flow adjustor Model MBE-SD.	Safety valve
<b>MBE Series</b> , VB-080, valve body, with with actuator Model VD followed by -R or -V, followed by -AC or -DC, may be followed by -POC, and may be provided with a manually-operated flow adjustor Model MBE-SD.	Safety valve
<b>MBE</b> , VB-150, valve body, with with actuator Model VD followed by -R or -V, followed by -AC or -DC, may be followed by -POC, and may be provided with a manually-operated flow adjustor Model MBE-SD.	Safety valve
<b>MBE</b> , VB-2 1/2L, valve body, with actuator Model VD followed by -R or -V, followed by -AC or -DC, may be followed by -POC, and may be provided with a manually-operated flow adjustor Model MBE-SD.	Safety valve
<b>MBE</b> , VB-2L, valve body, with actuator Model VD followed by -R or -V, followed by -AC or -DC, may be followed by -POC, and may be provided with a manually-operated flow adjustor Model MBE-SD.	Safety valve
<b>MBE</b> , VB-3L, valve body, with actuator Model VD followed by -R or -V, followed by -AC or -DC, may be followed by -POC, and may be provided with a manually-operated flow adjustor Model MBE-SD.	Safety valve
<b>MBE</b> , VB-4L, valve body, with with actuator Model VD followed by -R or -V, followed by -AC or -DC, may be followed by -POC, and may be provided with a manually-operated flow adjustor Model MBE-SD.	Safety valve
<b>MBE</b> , VB-5L, valve body, with with actuator Model VD followed by -R or -V, followed by -AC or -DC, may be	Safety valve

  
Deborah Jennings-Conner, VP Regulatory Services  
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followed by -POC, and may be provided with a manually-operated flow adjustor Model MBE-SD.	
<b>MBE</b> , VB-6L, valve body, with with actuator Model VD followed by -R or -V, followed by -AC or -DC, may be followed by -POC, and may be provided with a manually-operated flow adjustor Model MBE-SD.	Safety valve

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Deborah Jennings-Conner, VP Regulatory Services

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**This is to certify that  
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YINV7 - Valves, Automatic, for Gas Appliances Certified for  
Canada

See Addendum Page for Product Designation(s).

Have been evaluated by UL in accordance with the  
Standard(s) indicated on this Certificate.

**Standard(s) for Safety:** CSA/ANSI Z21.21/CSA 6.5, 6th Ed., Issue Date: 2019-06,  
Revision Date: 2021-3

**Additional Information:** See the UL Online Certifications Directory at  
<https://iq.ulprospector.com> for additional information

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Look for the UL Certification Mark on the product.

*Deborah Jennings-Conner*

Deborah Jennings-Conner, VP Regulatory Services

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# CERTIFICATE OF COMPLIANCE

**Certificate Number** UL-CA-2321980-1  
**Report Reference** MH16727-20191016  
**Date** 25-Oct-2023

This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements

Model	Category Description
MBE Series, consisting of valve body Model VB followed by -050 or -2L, with actuator Model VD followed by -R or -V, followed by -AC or -DC, may be followed by -POC, and may be provided with a manually-operated flow adjuster Model MBE-SD.	Commercial/Industrial Safety Shutoff
MBE Series, consisting of valve body Model VB followed by -065, -080, -2 1/2L, -3L or -4L, with actuator Model VD followed by -R or -V, followed by -AC or -DC, may be followed by -POC, and may be provided with a manually-operated flow adjuster Model MBE-SD.	Commercial/Industrial Safety Shutoff
MBE Series, consisting of valve body Model VB followed by -150, -5L or -6L, with actuator Model VD followed by -R or -V, followed by -AC or -DC, may be followed by -POC, and may be provided with a manually-operated flow adjuster Model MBE-SD.	Commercial/Industrial Safety Shutoff
MBE-S Series, consisting of valve body Model VB followed by -065-S, -080-S, -150-S, -2 1/2L-S, -3L-S, -4L-S, -5L-S or -6L-S, , and actuator Model VD followed by -R or -V, followed by -AC or -DC, may be followed by -POC.	Commercial/Industrial Safety Shutoff

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Deborah Jennings-Conner, VP Regulatory Services

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# CERTIFICATE OF COMPLIANCE

**Certificate Number** UL-CA-2003440-2  
**Report Reference** MH62766-20201020  
**Date** 19-Nov-2021

**Issued to:** KARL DUNGS INC  
Suite 150  
3890 PHEASANT RIDGE DR NE Blaine, MN  
United States 55449

**This is to certify that representative samples of** XAAF7 - Burner Management Systems Certified for Canada  
See Addendum Page for Product Designation(s).

Have been investigated by UL in accordance with the Standard(s) indicated on this Certificate.

**Standard(s) for Safety:** CSA E60730-1:15 - 5th Ed - Issued 1 Dec 2015 - Revised 1 Nov 2017

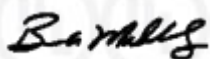
**Additional Information:** See the UL Online Certifications Directory at <https://iq.ulprospector.com> for additional information

This Certificate of Compliance does not provide authorization to apply the UL Mark. Only the UL Follow-Up Services Procedure provides authorization to apply the UL Mark.

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Look for the UL Certification Mark on the product.

UL-CA-2003440-2  
MH62766-20201020



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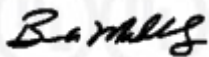


# CERTIFICATE OF COMPLIANCE

**Certificate Number** UL-CA-2003440-2  
**Report Reference** MH62766-20201020  
**Date** 19-Nov-2021

This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements

<b>Model</b>	<b>Category Description</b>
Series MBE Electronic Gas Regulator, consisting of VB series valve body, models VB followed by -2L, 050, -2 ½L, 065, -3L, 080, -4L, 100, -5L, 125, or -6L, 150, for use only with VD-R series actuator, models VD followed by -R, followed by -AC or -DC, may be followed by -POC, and for use only with pressure sensor, models PS 0, PS 10/40 or PS 50/200.	Burner Management Systems



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# CERTIFICATE OF COMPLIANCE

**Certificate Number** UL-US-2005039-3  
**Report Reference** MH62766-20201020  
**Date** 19-Nov-2021

**Issued to:** KARL DUNGS INC  
Suite 150  
3890 PHEASANT RIDGE DR NE Blaine, MN  
United States 55449

**This is to certify that representative samples of** XAAF - Burner Management Systems  
See Addendum Page for Product Designation(s).

Have been investigated by UL in accordance with the Standard(s) indicated on this Certificate.

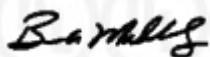
**Standard(s) for Safety:** UL 60730-1 - 5th Ed - Issued 3 Aug 2016

**Additional Information:** See the UL Online Certifications Directory at <https://iq.ulprospector.com> for additional information

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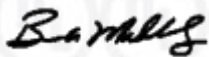


# CERTIFICATE OF COMPLIANCE

**Certificate Number** UL-US-2005039-3  
**Report Reference** MH62766-20201020  
**Date** 19-Nov-2021

This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements

<b>Model</b>	<b>Category Description</b>
Series MBE Electronic Gas Regulator, consisting of VB series valve body, models VB followed by -2L, 050, -2 ½L, 065, -3L, 080, -4L, 100, -5L, 125, or -6L, 150, for use only with VD-R series actuator, models VD followed by -R, followed by -AC or -DC, may be followed by -POC, and for use only with pressure sensor, models PS 0, PS 10/40 or PS 50/200.	Burner Management Systems



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# CERTIFICATE OF COMPLIANCE

**Certificate Number** UL-CA-2321985-2  
**Report Reference** MH16727-20191218  
**Date** 25-Oct-2023

**Issued to:** KARL DUNGS INC  
Suite 150  
3890 PHEASANT RIDGE DR NE  
Blaine, MN 55449  
United States

**This is to certify that  
representative samples of**

YINV8 - Valves, Automatic, for Gas Appliances Certified for  
Canada - Component

See Addendum Page for Product Designation(s).

Have been evaluated by UL in accordance with the  
component requirements in the Standard(s) indicated on  
this Certificate. UL Recognized components are incomplete  
in certain constructional features or restricted in  
performance capabilities and are intended for installation in  
complete equipment submitted for investigation to UL LLC.

**Standard(s) for Safety:** CSA/ANSI Z21.21/CSA 6.5, 6th Ed., Issue Date: 2019-06,  
Revision Date: 2021-3

**Additional Information:** See the UL Online Certifications Directory at  
<https://iq.ulprospector.com> for additional information

This Certificate of Compliance indicates that representative samples of the product described in the certification report have met the requirements for UL certification. It does not provide authorization to apply the UL Recognized Component Mark. Only the Authorization Page that references the Follow-Up Services Procedure for ongoing surveillance provides authorization to apply the UL Mark.

Only those products bearing the UL Recognized Component Mark should be considered as being UL Certified and covered under UL's Follow-Up Services.

Look for the UL Recognized Component Mark on the product.

*Deborah Jennings-Conner*

Deborah Jennings-Conner, VP Regulatory Services

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# CERTIFICATE OF COMPLIANCE

**Certificate Number** UL-CA-2321985-2  
**Report Reference** MH16727-20191218  
**Date** 25-Oct-2023

This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements

<b>Model</b>	<b>Category Description</b>
MBE Series, consisting of valve body Model VB followed by -100, and actuator Model VD followed by -R or -V, followed by -AC or -DC, may be followed by -POC, and may be provided with a manually-operated flow adjustor Model MBE-SD.	Commercial/Industrial Safety Shutoff
MBE Series, consisting of valve body Model VB followed by -125, and actuator Model VD followed by -R or -V, followed by -AC or -DC, may be followed by -POC, and may be provided with a manually-operated flow adjustor Model MBE-SD.	Commercial/Industrial Safety Shutoff
MBE-S Series, consisting of valve body Model VB followed by -100-S or -125-S, , and actuator Model VD followed by -R or -V, followed by -AC or -DC, may be followed by -POC.	Commercial/Industrial Safety Shutoff

*Deborah Jennings-Conner*

Deborah Jennings-Conner, VP Regulatory Services

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# CERTIFICATE OF COMPLIANCE

**Certificate Number** UL-US-2325266-2  
**Report Reference** MH16727-20191218  
**Date** 25-Oct-2023

**Issued to:** KARL DUNGS INC  
Suite 150  
3890 PHEASANT RIDGE DR NE  
Blaine, MN 55449  
United States

**This is to certify that representative samples of** YINV2 - Valves, Automatic, for Gas Appliances - Component  
See Addendum Page for Product Designation(s).

Have been evaluated by UL in accordance with the component requirements in the Standard(s) indicated on this Certificate. UL Recognized components are incomplete in certain constructional features or restricted in performance capabilities and are intended for installation in complete equipment submitted for investigation to UL LLC.

**Standard(s) for Safety:** CSA/ANSI Z21.21/CSA 6.5, 6th Ed., Issue Date: 2019-06, Revision Date: 2021-3

**Additional Information:** See the UL Online Certifications Directory at <https://iq.ulprospector.com> for additional information

This Certificate of Compliance indicates that representative samples of the product described in the certification report have met the requirements for UL certification. It does not provide authorization to apply the UL Recognized Component Mark. Only the Authorization Page that references the Follow-Up Services Procedure for ongoing surveillance provides authorization to apply the UL Mark.

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Look for the UL Recognized Component Mark on the product.

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Deborah Jennings-Conner, VP Regulatory Services

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# CERTIFICATE OF COMPLIANCE

**Certificate Number** UL-US-2325266-2  
**Report Reference** MH16727-20191218  
**Date** 25-Oct-2023

This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements

<b>Model</b>	<b>Category Description</b>
MBE Series, consisting of valve body Model VB followed by -100, and actuator Model VD followed by -R or -V, followed by -AC or -DC, may be followed by -POC, and may be provided with a manually-operated flow adjustor Model MBE-SD.	Commercial/Industrial Safety Shutoff
MBE Series, consisting of valve body Model VB followed by -125, and actuator Model VD followed by -R or -V, followed by -AC or -DC, may be followed by -POC, and may be provided with a manually-operated flow adjustor Model MBE-SD.	Commercial/Industrial Safety Shutoff
MBE-S Series, consisting of valve body Model VB followed by -100-S or -125-S, , and actuator Model VD followed by -R or -V, followed by -AC or -DC, may be followed by -POC.	Commercial/Industrial Safety Shutoff

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# CERTIFICATE OF COMPLIANCE

**Certificate Number** UL-US-1900105-3  
**Report Reference** MH16727-20191218  
**Date** 25-Oct-2023

**Issued to:** KARL DUNGS INC  
Suite 150  
3890 PHEASANT RIDGE DR NE  
Blaine, MN 55449  
United States

**This is to certify that representative samples of** YIOZ2 - Valves, Electrically Operated - Component  
See Addendum Page for Product Designation(s).

Have been evaluated by UL in accordance with the component requirements in the Standard(s) indicated on this Certificate. UL Recognized components are incomplete in certain constructional features or restricted in performance capabilities and are intended for installation in complete equipment submitted for investigation to UL LLC.

**Standard(s) for Safety:** UL 429, 7th Ed., Issue Date: 2013-11-06, Revision Date: 2021-03-19

**Additional Information:** See the UL Online Certifications Directory at <https://iq.ulprospector.com> for additional information

This Certificate of Compliance indicates that representative samples of the product described in the certification report have met the requirements for UL certification. It does not provide authorization to apply the UL Recognized Component Mark. Only the Authorization Page that references the Follow-Up Services Procedure for ongoing surveillance provides authorization to apply the UL Mark.

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# CERTIFICATE OF COMPLIANCE

**Certificate Number** UL-US-1900105-3  
**Report Reference** MH16727-20191218  
**Date** 25-Oct-2023

This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements

Model	Category Description
<b>MBE Series</b> , MBE-S Series, consisting of valve body Model VB followed by -100-S or -125-S, , and actuator Model VD followed by -R or -V, followed by -AC or -DC, may be followed by -POC.	Safety valve
<b>MBE Series</b> , VB-100, valve body, with with actuator Model VD followed by -R or -V, followed by -AC or -DC, may be followed by -POC, and may be provided with a manually-operated flow adjustor Model MBE-SD.	Safety valve
<b>MBE</b> , VB-125, valve body, with with actuator Model VD followed by -R or -V, followed by -AC or -DC, may be followed by -POC, and may be provided with a manually-operated flow adjustor Model MBE-SD.	Safety valve

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# CERTIFICATE OF COMPLIANCE

**Certificate Number** UL-US-1900105-2  
**Report Reference** MH16727-20191218  
**Date** 13-Jan-2022

**Issued to:** KARL DUNGS INC  
Suite 150  
3890 PHEASANT RIDGE DR NE Blaine, MN 55449  
United States

**This is to certify that representative samples of** YIOZ2 - Valves, Electrically Operated - Component  
See Addendum Page for Product Designation(s).

Have been investigated by UL in accordance with the component requirements in the Standard(s) indicated on this Certificate. UL Recognized components are incomplete in certain constructional features or restricted in performance capabilities and are intended for installation in complete equipment submitted for investigation to UL LLC.

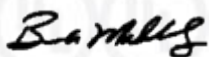
**Standard(s) for Safety:** UL 429, 7th Ed., Issue Date: 2013-11-06, Revision Date: 2020-01-16

**Additional Information:** See the UL Online Certifications Directory at <https://iq.ulprospector.com> for additional information

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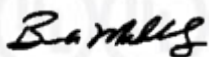


# CERTIFICATE OF COMPLIANCE

**Certificate Number** UL-US-1900105-2  
**Report Reference** MH16727-20191218  
**Date** 13-Jan-2022

This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements

<b>Model</b>	<b>Category Description</b>
<b>MBE Series</b> , VB-100, valve body, with with actuator Model VD followed by -R or -V, followed by -AC or -DC, may be followed by -POC.	Safety valve
<b>MBE</b> , VB-125, valve body, with with actuator Model VD followed by -R or -V, followed by -AC or -DC, may be followed by -POC.	Safety valve



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