



# Certificate of Compliance

**Certificate:** 1449514

**Master Contract:** 206760

**Project:** 70136219

**Date Issued:** 2017-05-25

**Issued to:** Alpha Brass Controls Inc.  
No. 6 Lane 535, Sec 9,  
ChungChing Rd, Ching-Shui  
Taichung, 43648  
TAIWAN  
Attention: Amy Tsai

*The products listed below are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US' for Canada and US or with adjacent indicator 'US' for US only or without either indicator for Canada only.*



*Sunny Lin*  
**Issued by:** Sunny Lin

## PRODUCTS

**CLASS - C337109 - VALVES (GAS)-Manually Operated Burner Valves**

**CLASS - C337189 - VALVES (GAS)-Manually Operated-Burner Valves-Certified to U.S. Standards**

### **Models:**

A17 (1/4"M)\*, A18 (1/8"M)\*, A18-4 (1/4"M)\*, AR19 (1/8"M)\*, A50(M16)\*, A50F(1/4"BSPT)\*, A50U(Saddle Mount)\*, A50U2(Saddle Mount)\* & A50W(M16)\* - Angle, on-off valve

AW5 (3/8"M)\*, AW10 (3/8"M)\* & AW20 (1/2"M)\*, AW20-F (3/8" FNPT), AH22-I (Ø0.315), A23 (1/4" NPT) & A23-F (1/4" NPT) - Straight, on-off valve

AP5 (1/8"M)\*, AW3 (1/4") & A30 - Straight single pilot shut-off valve

AP6 (1/8"M)\* - Straight dual pilot shut-off valve

AP7 (1/8"M)\*, AP7-1-VH (957814-1) & AP7-1-X2 (010287) - Angle/elbow pilot shut-off valve

The above models are listed for use with Natural, Manufactured, Mixed, Liquefied Petroleum or Propane Gases



**Certificate:** 1449514  
**Project:** 70136219

**Master Contract:** 206760  
**Date Issued:** 2017-05-25

and LP Gas-Air Mixtures and for operation at ambient temperature range of 0 °C to 177 °C (32 °F to 350 °F) and the operating pressure of ½ psig.

Refer the descriptive section of the report and drawings for details related to rating, size, configuration, etc.

\* - For use on gas-fired commercial cooking appliances (Delta-C).

**CLASS 3371 09 - VALVES(GAS) :** Manually Operated Burner Valves for Appliances.

**CLASS 3371 89 - VALVES(GAS) :** Manually Operated Burner Valves for Appliances - Certified to US requirements.

**CLASS 3335 01 - SYSTEMS (GAS) -** Automatic Ignition and Components

**CLASS 3335 81 - SYSTEMS (GAS) -** Automatic Ignition and Components - Certified to U.S. Standards

**CLASS 3335 05 - SYSTEMS (GAS):** Manually Operated Piezo-Electric Spark Gas Ignition

**CLASS 3335 85 - SYSTEMS (GAS):** Manually Operated Piezo-Electric Spark Gas Ignition -Certified to U.S. Standards

Manually operated valves with built-in rotary type piezo electric spark ignition generator and manual reset thermoelectric safety shutoff device. Automatically act to shut off the gas supply, when the supervised flame or ignition source is not proved.

**Models:** A12-I (1/4" NPT) and A12AL (1/4" NPT)

The above models are certified for operation at the ambient temperature range of 5 °C to 85 °C (41 °F to 185 °F) and the operating pressure of ½ psig.

Refer the descriptive section of the report and drawings for details related to rating, size, configuration, etc.

**CLASS 3371 09 - VALVES(GAS) :** Manually Operated Burner Valves for Appliances.

**CLASS 3371 89 - VALVES(GAS) :** Manually Operated Burner Valves for Appliances - Certified to US requirements.

**CLASS 3335 01 - SYSTEMS (GAS) -** Automatic Ignition and Components

**CLASS 3335 81 - SYSTEMS (GAS) -** Automatic Ignition and Components - Certified to U.S. Standards

Manually operated burner valve with manual reset thermoelectric safety shutoff device. Automatically act to shut off the gas supply, when the supervised flame or ignition source is not proved

**Models:** ABCE-RH, ABCE-LH & ABCE-3 (1/8"NPT), A12 (1/4 NPT), A25FT (1/4-20UNC), A25RT (Ø0.315), A25TT (1/8"NPT), AH24-C (1/8"NPT), ATS-11 (1/4NPT or 3/8NPT), AH72-C (3/8"NPT), AH80-C (3/8"NPT), AH90-C (3/8NPT), A10 (Saddle Mount)\*, A20 (Saddle Mount)\*, A60 (M16)\*, A60F (1/4" PT)\*,



**Certificate:** 1449514  
**Project:** 70136219

**Master Contract:** 206760  
**Date Issued:** 2017-05-25

A60S (Saddle Mount)\*, A60U (Saddle Mount)\*, A60U2 (Saddle Mount)\*, A60W (M16)\*, A62 (M20)\*, A62U (Saddle Mount)\*, A62V (M20)\*, A63 (M28)\*, A63V (M28)\*, A70-LH (Saddle Mount)\* & A70-RH (Saddle Mount)\*

The above models are listed for use with Natural, Manufactured, Mixed, Liquefied Petroleum or Propane Gases and LP Gas-Air Mixtures and for operation at ambient temperature range of 0 °C to 135 °C (32 °F to 275 °F) and the operating pressure of ½ psig.

(Refer the descriptive section of the report and drawings for details related to rating, size, configuration, etc.)

\* - For use on gas-fired commercial cooking appliances (Delta-C).

### **APPLICABLE REQUIREMENTS**

ANSI Z21.15/CSA 9.1 - 2009 Valves And Hose End Valves.	Manually Operated Gas Valves For Appliances, Appliance Connector
ANSI Z21.15a/CSA 9.1a - 2012 Valves And Hose End Valves.	Manually Operated Gas Valves For Appliances, Appliance Connector
ANSI Z21.15b/CSA 9.1b - 2013 Valves And Hose End Valves.	Manually Operated Gas Valves For Appliances, Appliance Connector
ANSI Z21.77/CSA 6.23-2005 Components	Manually Operated Piezo-Electric Spark Gas Ignition Systems and
ANSI Z21.20-2005	Automatic Gas Ignition Systems and Components
ANSI Z21.20a-2008	Automatic Gas Ignition Systems and Components
CAN1-6.4-M79 (R1996)	Automatic Gas Ignition Systems and Components



## *Supplement to Certificate of Compliance*

**Certificate:** 1449514

**Master Contract:** 206760

*The products listed, including the latest revision described below,  
are eligible to be marked in accordance with the referenced Certificate.*

### **Product Certification History**

<b>Project</b>	<b>Date</b>	<b>Description</b>
70136219	2017-05-25	Update report 1449514 to add two new models AP7-1-VH (957814-1) and AP7-1-X2 (010287).
70021133	2015-02-12	Update report no. 1449514 to add new models A70-LH, A70-RH, A23-R, and add drawings to existing model ATS-11 Standard: ANSI Z21.15/CSA 9.1-2009+a-2012+b-2013, ANSI Z21.20-2005+a-2008, CAN1-6.4-M79(R1996)
2419684	2011-04-28	Update report 1449514 to correct the magnet model number from ORKLI 10800/33 to ORKLI 10800/16
2302428	2011-04-06	Update report 1449514 to add new models A10, A20, A50, A50F, A60, A60F, A60S, A62 & A63.
2143636	2009-12-03	Update to report 1449514 to add new models
1988623	2007-12-12	Update to report 1449514 to replace the drawing/print # 280 with optional outlet connections
1920554	2007-06-12	Update to report 1449514 to add new models AW3, A30, AP5-3 & AP5-5. Also models AP5, AP6 and AP7 are also certified for use on gas-fired commercial cooking appliances (Delta-C)
1803263	2006-10-11	Update to report 1449514 to add new models. Addition of class numbers 3335-01, 05, 81 & 85