

Gas Flow Controls Burner Accessories

DUNGS®

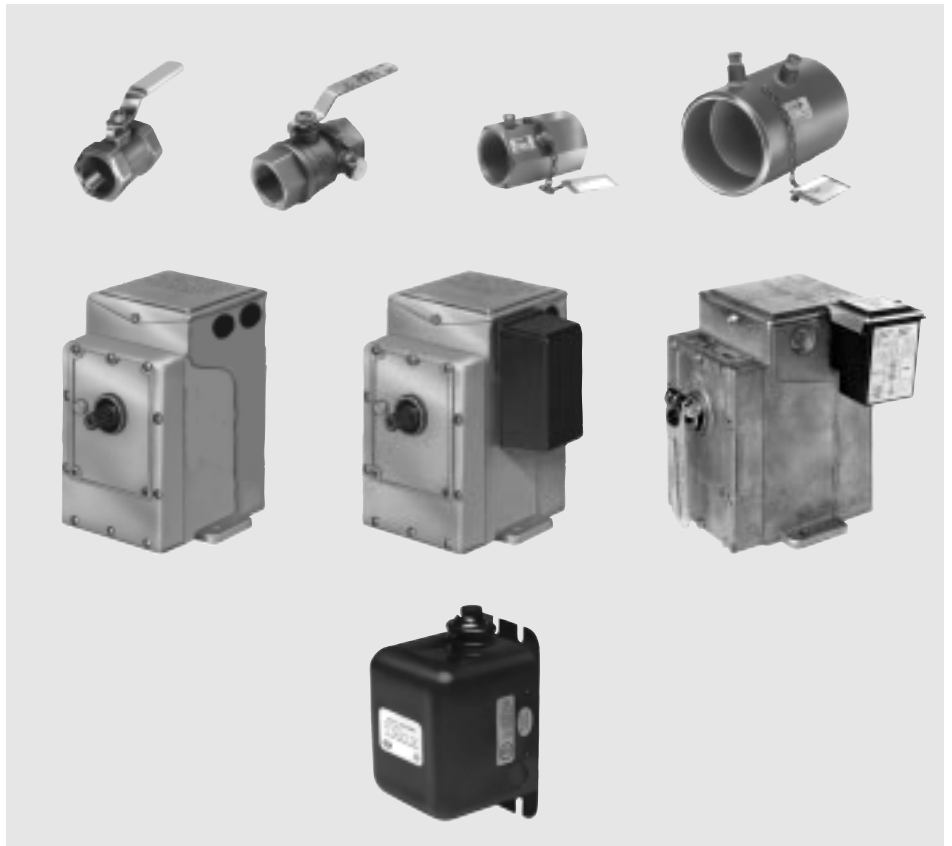


Karl Dungs Inc.
Product offering:

Gas Flow Controls
Gas Safety and Control Systems
Multi Purpose Ball Valves
Gas Orifice Meters
Gas Venturi Meters

Burner Accessories
Ignition Transformers
Electric Actuators

US-Versions
UL, CSA, FM
***Approvals**



***Check model listing for specific approvals**

Multi purpose Ball Valves

Full port manual shut-off ball valves with low turning torque. Valve seat and packing are made of Teflon; O-ring is made of Viton.

Versions:

Standard and Side Tap ball valve.

CSA certified, UL Listed, Fed. Spec. WWV-35B as 100% manual shut-off valves for combustion service.

Ambient temperatures: -40 to +300°F
max. operating pressures (ratings):

UL	1/4" to 2"	175 PSIG
CSA	1/4" to 2"	5 PSIG
	2 1/2" to 3"	1/2 PSIG

Pipe sizes (NPT):

Standard: 1/4" to 4"

Side tap ball valves: 1/2" to 2"

Gas Orifice Meters

Permit accurate setting of burner air & gas flow for optimum efficiency.

Max. operating pressure: **250 PSI**

Pipe sizes (NPT):

Brass construction: 1/2" to 2"

Carbon steel: 2 1/2" to 24"

Gas Venturi meters

Max. operating pressure: **250 PSI**

Pipe sizes (NPT):

Brass construction: 1/2" to 1 1/4"

Carbon steel: 2 1/2" to 8"



Electric Actuators

Dungs actuators are designed to operate dampers, butterfly valves and similar devices. Models are available for a variety of torques from 16 in. lb. to 450 in. lb. and control methods including two-position, position proportioning with slide-wire feedback, potentiometer proportioning and current-to-position proportioning.

All models are UL listed and CSA approved.

EMA-...

- Two Position

EMP-...

- Position Proportioning 100 Ohm Slidewire Feedback
- Potentiometer Slaved Proportioning, 100-1000 Ohm, Slidewire Feedback
- Proportioning, 4-20 mA Input

Ignition Transformers

- Primary 120 or 240 V
 - 50 or 60 Hz Models
 - Secondary 6000 V
- UL listed
CSA approved (120 V-Version)

We reserve the right to make any changes in the interest of technical progress.

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