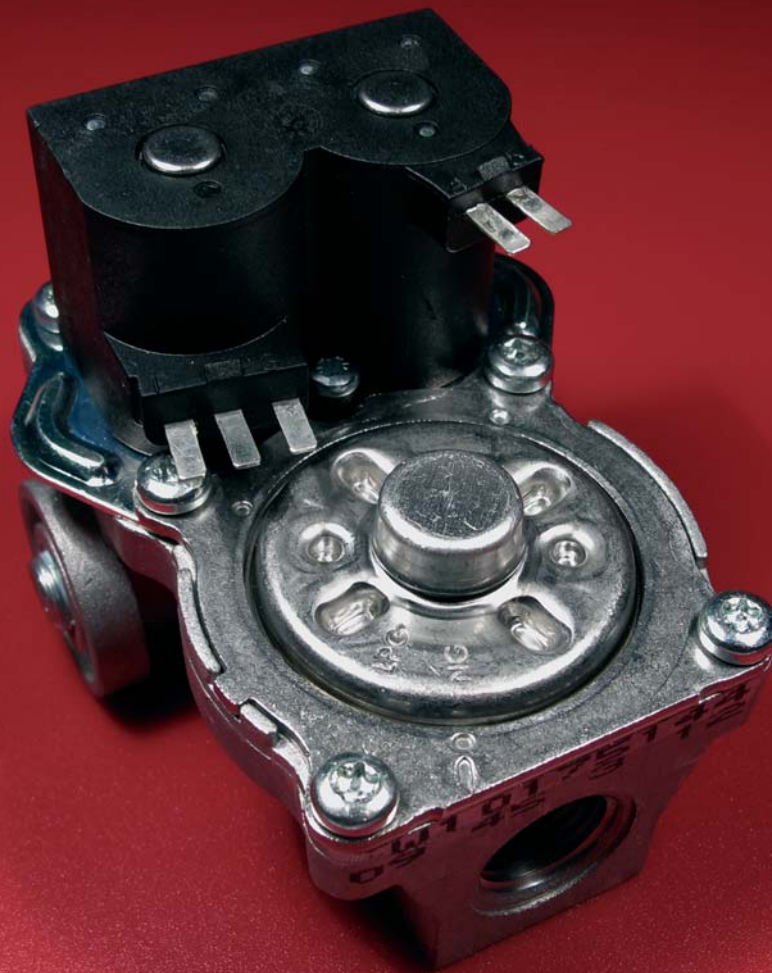




skt series GAS DRYER VALVE



Gas dryer valve

skt series



PATENT PENDING

Description

Gas valves combine a gas pressure regulator with redundant and main solenoid valves for Hot Surface Ignition (HSI) residential gas clothes dryers.

This valve is specifically designed to **support robustly voltage waveforms** as specified in ANSI/IEEE C62.41-1991, "IEEE Recommended Practice on Surge Voltages in Low-Voltage AC Power circuits".

Certification

- CSA approved.

Features

- Compact split coil design.
- Inlet/outlet screen.
- Field-adjustable regulator.
- Replaceable operating coils (no gas interruption).
- Outlet pressure tap.
- Both models packaged with the most popular main burner orifices to replace many OEM models.

Specifications

- Type of gas : Natural or LP gas (conversion kit included).
- Pressure regulator setting:
 - > Nat. Gas: 2.5" to 5.4" W.C.
 - > LP Gas: 7.0" to 12.0" W.C.
- Operating ambient temperature: 32° to 155°F
- Max. pressure rating: 14" W.C. (½ PSI) max.
- Electrical: 120 v. 60 Hz. / 120 v. 50 Hz & 220 v. 50 Hz.
- 1" P.D. capacity: 40,000 BTU/HR

Compact design.
The coil can be easily replaced by just a single operation.

Regulation

Easy gas change system. The compact design of the regulation system guarantees components sealing (250 mbr pressure tests).

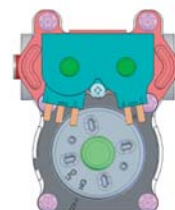
Mounting position

Control may be mounted in the following positions: horizontal, vertical, or 90° of horizontal. Do not mount upside down.

Options

- Liquid petrol or natural gas.
- Left or right.
- Single or dual stage
- Customizable aluminium body.

Right



Left



Coil

The coil can be easily replaced, without gas interruption. Due to its compact design, the magnetic sleeve cannot be lost, guaranteeing safety at everytime.

Applications



dryers

