

K15DA -Thermocouples

Ce populaire thermocouple Baso est utilisé pour les valves et contrôles Baso, Basoid, Basotrol ainsi que sur des modèles de chaufferettes variées et de construction.

This Thermocouple is the popular Baso thermocouple that is used for Baso, Basoid, Basotrol valves and on various heaters and construction heaters.

K15DA -Thermocouple		
Code	Modèle Model	Long. Length
722-158	K15DA-18	18"
722-159	K15DA-24	24"
722-164	K15DA-30	30"
722-166	K15DA-36	36"
722-162	K15DA-60	60"



K16RA

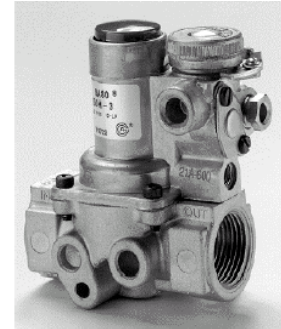
Thermocouple à haut rendement **plaqué nickel** pour environnement ou atmosphère corrosif.

Heavy duty Nickel plated thermocouple for high ambient or corrosive atmosphere.

K16RA -Thermocouple		
Code	Modèle Model	Long. Length
722-184	K16RA-24	24"
722-190	K16RA-48	48"
722-193	K16RA-60	60"

**MANUAL PILOT VALVES
100% SHUTOFF—SAFE LIGHTING**

Pilot gas taken from within the control. Gas will flow only to pilot while reset button is depressed. Control shuts off both main and pilot gases. Manual pilot valve stop can be adjusted to limit pilot flow to pilot. Use with all Fuel gases.

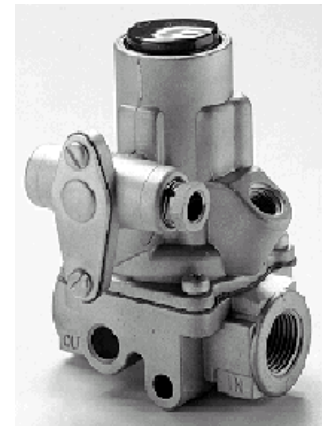


Code	Modèle Model	Outlet Fem. NPT	Inlet & Pilot tap*	BTU	Max. Length	Max. Width	Max Height
722-041	H15DH-3	3/4*	1/4cc	401,580	3-5/16	1-27/32	3-3/4

* Packaged with 3/4" to 1/2" and 3/4" to 3/8" reducer bushings.

Model H15EQ-3 replaces the following models:

H15CQ, H15DQ and H15HQ

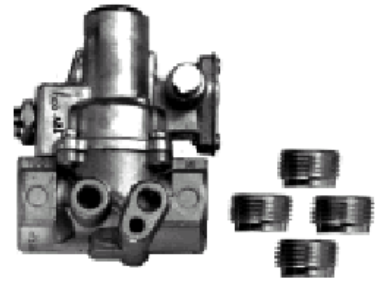


Code	Modèle Model	Outlet Fem. NPT	Inlet & Pilot tap*	BTU	Max. Length	Max. Width	Max Height
722-044	H15EQ-3	3/4*	1/4cc	540,000	3-1/2	2-13/16	4-1/8
722-049	H15FQ-1	1	1/4cc	740,000	3-1/2	2-13/16	4-5/8

* Packaged with 3/4" to 1/2" and 3/4" to 3/8" reducer bushings.

**MANUAL PILOT VALVES
100% SHUTOFF - SAFE LIGHTING**

Pilot gas taken from within the control. Gas will flow only to pilot while reset button is depressed. Control shuts off both main and pilot gases. Manual pilot valve stop can be adjusted to limit pilot flow to pilot. Use with all Fuel gases.



H15DA-3

Code	Modèle Model	Outlet Fem. NPT	Inlet & Pilot tap* in	BTU	Max. Length	Max. Width	Max Height
722-038	H15DA-3	3/4*	1/4cc	402,000	3-13/32	1-15/16	3-15/16

* Packaged with 3/4" to 1/2" and 3/4" to 3/8" reducer bushings.

**100% SHUTOFF
WITHOUT FLOW INTERRUPTER**

Replacement automatic pilot valve particularly adaptable to small appliances such as room heaters, salamanders, and refrigerators. Also for pilot line safety duty. Gas will flow to both main and pilot burners when reset button is depressed. Pilot gas taken from main line within control. Control shuts off both main and pilot gases. High temperature construction allows use in ambient temperatures up to 300 F (149 C).



H17BB-1

Code	Modèle Model	Outlet Fem. NPT	Inlet & Pilot tap* in	BTU	Max. Length	Max. Width	Max Height
722-061	H17BB-1	1/4	1/8 Plugged	74,100	3	1-1/4	2-9/32
722-064	H17CB-3	3/8	1/8 Plugged	123,400	3	1-1/4	2-9/32
722-067	H17DB-5	1/2	1/8 Plugged	178,290	3-7/16	1-1/4	2-5/8

**HIGH PRESSURE AUTOMATIC PILOT VALVES
100% SHUTOFF**

High pressure design allows use on gas pressures up to 25 psig. Pilot gas taken from within control. On models less flow interrupter gas will pass to both pilot and main burner when reset button is depressed. Control shuts off both pilot and main burner.

Catalog No. H19NA-4 has flow interrupter. The other models are less flow interrupter.



Code	Modèle Model	Outlet Fem. NPT	Inlet & Pilot tap* in	Face to Face	Max. Width	Max Height
722-073	H19NA-4	1/4	1/8	2-15/16	1-5/8	4-13/32
722-076	H19RA-2	3/8	1/8	2-15/16	1-5/8	4-13/32
722-079	H19TA-3	1/4	1/8	2-15/16	1-5/8	3-13/32

**H43 SERIES BASO AUTOMATIC PILOT VALVES
WITH MANUAL VALVES 100% SHUTOFF-SAFE
LIGHTING**

For use on appliances such as room heaters, wall furnaces, etc. Manual valve handle for operation of valve without thermostat provides "Off, Pilot and On" positions.

Interlock between manual valve handle and reset button allows gas to flow only to pilot during pilot relighting. Control shuts off both main and pilot gases if pilot is extinguished. Manual valve controls both main and pilot gas. Use with all fuel gases.

722-101



H43AA-12

Code	Modèle Model	Inlet Outlet Fem. NPT	Manual valve handle or rod	Pilot Tap	Pilot Adj.	BTU	Max. Length	Max. Width	Max Height
722-085	H43BA-2	1/2	Handle	1/4 cc	yes	213,400	4-17/32	1-57/64	2-49/64
722-086	H43GA-3	1/2	1/4 sq. rod	1/4 cc	no	213,400	4-17/32	1-57/64	3-41/64
722-101	H43AA-12	3/8	Handle	1/4 cc	yes	122.00	4-17/32	1-57/64	2-49/64

H90, H91 SERIES BASO GAS VALVES
H90 SERIES BASOTROL AUTOMATIC GAS VALVE

These electrically operated valves are for use with all fuel gases. Valves have two lead wires and conduit hub with swivel connector, moisture proof coils, solenoid type operator and soft valve disc.

- Electrical Connections:** 30" lead wires. Swivel connector.
- Pilot Tapings:** Two, tapped 1/8" FNPT & plugged
One each side.
- Pressure tap:** 1, plugged (3/8", 1" only)
- Minimum Ambient:** - 40F (-40C)
- Maximum Ambient:** 25 V 175F (79 C), 120, 208/240 V
150 F (66C).

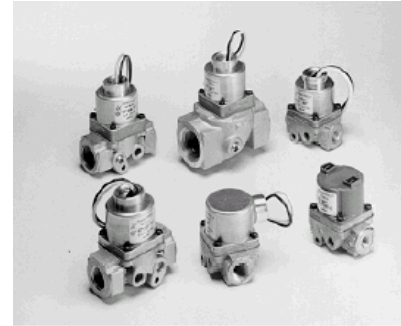
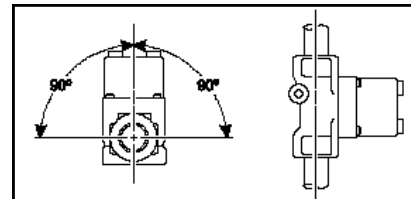


Figure 1: H91 Automatic Gas Valves

Code	Modèle Model	Inlet/Outlet Fem. NPT	Volt. 60 HZ	BTU	AMP Rating	Max. Length	Max. Width	Max Height
722-108	H90TS-2	3/8-1/2-3/4	120	200,000	0.1	2-17/32	1-3/4	3-7/8
722-098	H91RG-1	3/4	24	325,000	0.3	3	1-27/32	4
722-109	H90SG-1	1	24/25	650,000	0.4	3-1/2	2-11/16	4-11/16

Permitted Mounting Positions of H92D(), E(), R(), S() and AR () Valves



Horizontal mounting limited to 90° from upright.

Vertical mounting may be 360° around this code with the gas flow either up or down.

H91 SERIES AUTOMATIC PILOT VALVE					
Code	Modèle Model	Inlet Outlet	VAC 60Hz	BTU	Electrical Connection
722-112	H91WG-1	1/4 CC	24	42,000	1/4 x 0.32 Male Recessed

**VEILLEUSES UNIVERSELLES
UNIVERSAL PILOTS**

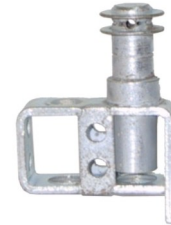
Code	Modèle Model	Description
722-118	J971EKA-1	Sans Orifice <i>Without orifice</i>



722-113



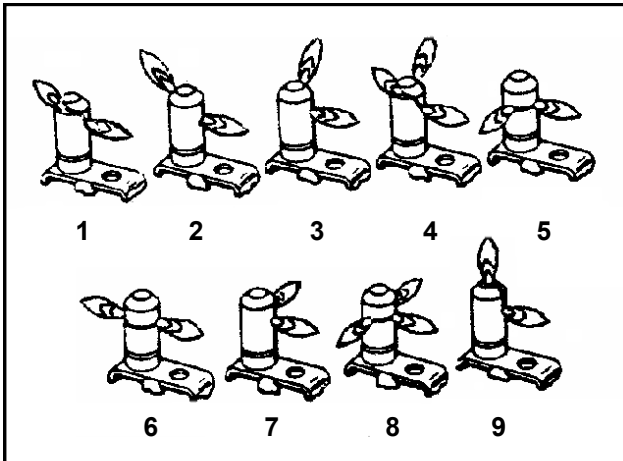
722-118



722-149

J SERIES COMBINATION TYPE PILOT BURNERS

Universal replacement pilot burners.
Skin packed card contains two inlet fittings and necessary parts.



Code	Modèle Model	Tip Position
722-121	J991MDA-2	1
722-124	J992MDA-2	2
722-127	J993MDA-2	3
722-133	J994MDA-2	4
722-139	J995MDA-2	5
722-142	J996MDA-2	6
722-145	J997MDA-2	7
722-151	J998MDA-2	8
722-154	J999MDA-2	9

BREAKAWAY FERRULE



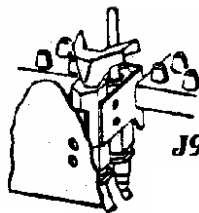
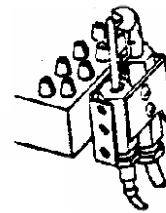
Code	Tube
722-222	1/4"

J SERIES MULTI-MOUNT UNIVERSAL PILOT BURNERS

Baso universal replacement pilot burners are supplied in three models. Mounting brackets on all four sides of each burner permit adaptation to most any application. Burners are skin packed on an attractive card with one burner and the necessary fittings on each card.

Advantages include:

- Mounting bracket on all four sides.
- 3 tapped holes in each bracket end for vertical adjustment.
- A natural and LPG orifice supplied.
- Nuts and bolts furnished in each package.

**J999MKA-2****J999MYA-2****J999MHA-2**

Code	Modèle Model	Type Pilot
722-153	J999MHA-2	"L" Channel
722-155	J999MKA-2	Shell
722-156	J999MYA-2	"Y" Channel



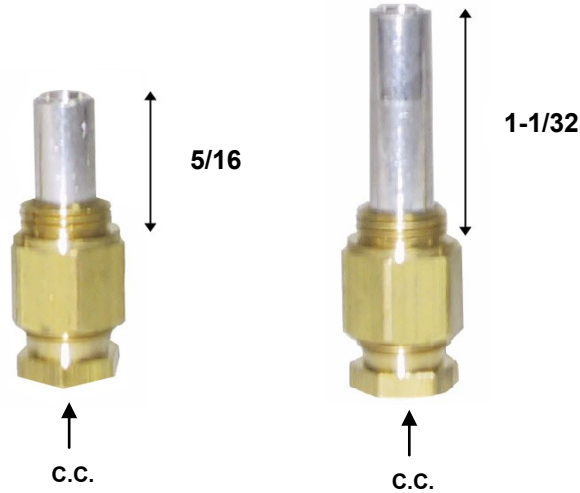
Unité de puissance - Power Unit		
Code	Description	Pour / For
722-237	R61939-2	H15

**GRAISSE POUR VANNES À GAZ
GAS VALVE GREASE**

Y70 grease is especially compounded to provide excellent lubrication at temperatures ranging from 32 to 175° F. It will not run at high temperature and remains plastic at low temperature to maintain seal.

Code	Modèle Model	Description
722-244	Y70AA-1	Tube 2-1/2 oz.





Code	Modèle Model	Grandeur Orifice Size	Gaz Gas	Court Short	Long	C.C.
722-259	Y90AA-4207	.007	LP	X		1/4
722-262	Y90AA-4208	.008	LP	X		1/4
722-265	Y90AA-4209	.009	LP	X		1/4
722-268	Y90AA-4210	.010	LP	X		1/4
722-271	Y90AA-4211	.011	LP	X		1/4
722-274	Y90AA-4212	.012	LP	X		1/4
722-277	Y90AA-4213	.013	LP/NAT	X		1/4
722-280	Y90AA-4214	.014	LP/NAT	X		1/4
722-283	Y90AA-7218	.018	LP/NAT	X		1/4
722-286	Y90AA-7220	.020	LP/NAT	X		1/4
722-289	Y90AA-7221	.021	LP/NAT	X		1/4
722-292	Y90AA-7223	.023	LP/NAT	X		1/4
722-281	Y90HA-7718	.018	LP/NAT		X	1/4
722-298	Y90HA-4707	.007	LP		X	1/4
722-304	Y90HA-4709	.009	LP		X	1/4
722-307	Y90HA-4710	.010	LP		X	1/4
722-310	Y90HA-4711	.011	LP		X	1/4
722-313	Y90HA-4712	.012	LP		X	1/4
722-319	Y90HA-4714	.014	LP/NAT		X	1/4
722-297	Y90EA-4609	.009	LP	X		3/16