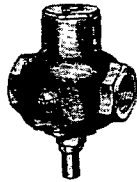


Milwaukee Gas Specialty Company

730 North Jackson St., Milwaukee 2, Wisconsin

BASO* THERMOELECTRIC SAFETY PILOTS

Straight through valves with one pilot tapping each side. Cast, heat treated aluminum alloy bodies with replaceable electromagnetic hood assemblies and reset assemblies. 100 per cent shutoff safe lighting.

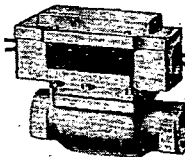


A 814

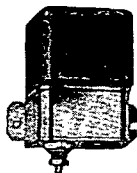
Model	Inlet	Outlet	Pilot Tapping	Capacity Btu/hr.	Thermocouple Type
AS14-1	1/2" F.P.T.	1/2" F.P.T.	1/2" F.P.T.	80,000	88D
AS14-2	3/4" F.P.T.	3/4" F.P.T.	3/4" F.P.T.	101,000	88D
AS14-3	1" F.P.T.	1" F.P.T.	1" F.P.T.	130,000	88D
A505-1	1" F.P.T.	1" F.P.T.	1" F.P.T.	280,000	58D
A506-1	1 1/2" F.P.T.	1 1/2" F.P.T.	1 1/2" F.P.T.	329,000	58D

ACTROL VALVE NO. MA5G1

Automatic main gas control valve. Maximum force exerted at beginning of stroke when valve is started from seat. Valve has built-in, replaceable, current limiting transformer for 24-volt control circuits. MODEL MA5G1 has straight through body tapped with 3/4 in. F.P.T. inlet and outlet. Valve can be mounted in a 360 deg circle around horizontal centerline of body.



MA5G1



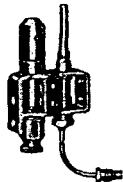
960 Switch

Electrical Rating:
8 Amps at 185 V, A-C
5 Amps at 250 V, A-C
0.06 Amps at 230 V, D-C

Switch type is wired in series with other controls. Opens circuit to main valve in case of pilot failure. Circuit closes automatically when pilot is relighted. MODEL No. 960 is a two-wire switch and No. 961 is a three-wire switch.

Basoid valves include in one cast brass body a solenoid valve for automatic main gas control and a 100 per cent shutoff safety pilot unit similar to Models AS14 or A505. Available in many current types. Two pilot tappings. Series C Basoid in 3/4 in. size only.

Model	Inlet	Outlet	Pilot Tapping	Current Type	Capacity	Couple Lead Type
B4411	3/4" F.P.T.	3/4" F.P.T.	1/2" F.P.T.	115V, AC	159,000	58D
B4511	1" F.P.T.	1" F.P.T.	3/4" F.P.T.	115V, AC	189,000	58D
B4451-B1	3/4" F.P.T.	3/4" F.P.T.	1/2" F.P.T.	20V, AC	159,000	58D
B4451-B1	1" F.P.T.	1" F.P.T.	3/4" F.P.T.	20V, AC	189,000	58D
C4411	1 1/2" F.P.T.	1 1/2" F.P.T.	1 1/2" F.P.T.	115V, AC	94,000	88D



* Reg. U. S. Pat. Off.

ANNULAIR PILOT BURNERS are available in a variety of tips and dual orifice inlet fittings for all kinds of fuel gas and pilot line connections. They are made in four types, "B" for low consumption appliances, "C" for medium consumption, and "D" and "F" for larger capacity appliances. Thermocouple leads of the 88D and 58D types are available in standard lengths from 12 in. to 72 in. and in special lengths to 240 in.

Write for complete catalog SV-300-3.

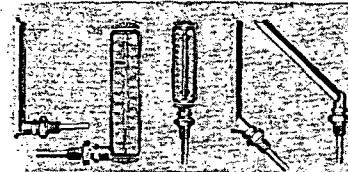
1430

Moeller Instrument Company

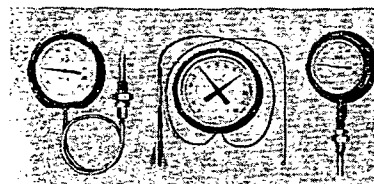
132nd St. and 89th Ave., Richmond Hill 18, New York

Representatives in Principal Cities

INSTRUMENTS FOR HEATING AND VENTILATING



MOELLER INDUSTRIAL THERMOMETERS made in all forms, in scale ranges from minus 120 to plus 1125 F or its equivalent in centigrade. Available in 5 in., 7 in., 9 in. and 12 in. scale sizes.



DIAL INDICATING THERMOMETERS, Mercury Actuated, made in 4 1/2 in., 6 in. and 8 1/2 in. sizes with flexible extension tubing. Scale ranges from minus 40 to plus 1000 F or its equivalent in centigrade.



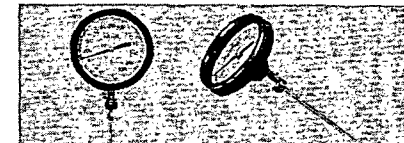
THERMOMETER TEST WELLS, THERMOCOUPLE PROTECTING TUBES and WELLS, made up in all sizes and alloys.



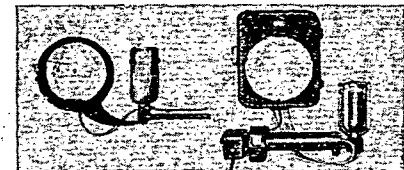
ENGRAVED STEM and PORCELAIN and PAPER SCALE THERMOMETERS made in ranges from minus 150 to plus 1125 F or its equivalent in centigrade.



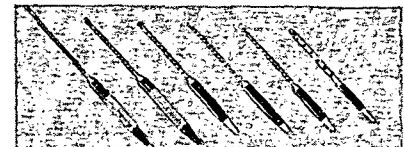
RECORDING THERMOMETERS, Mercury Actuated, made in the round or rectangular cases. Charts 10 in. or 12 in., 1 hr, 12 hr, 24 hr or 7 day. Ranges from minus 40 to plus 1000 F or its equivalent in centigrade.



MOELLER BI-METAL THERMOMETERS are actuated by a powerful, specially processed bi-metal helix. Made with 5 in. diameter black crackle finish cast brass case, 4 1/2 in. diameter dial, scale ranges from minus 100 F to 750 F.



RECORDING PSYCHROMETERS, Mercury Actuated. Round and Rectangular Case, 12 hr, 24 hr or 7 day charts, self contained or remote reading, with or without motor driven fan.



HYDROMETERS PLAIN FORM or COMBINED with THERMOMETER. Made in all scales. Standard and commercial grades.

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