

COMMERCIAL GAS THERMOSTATS

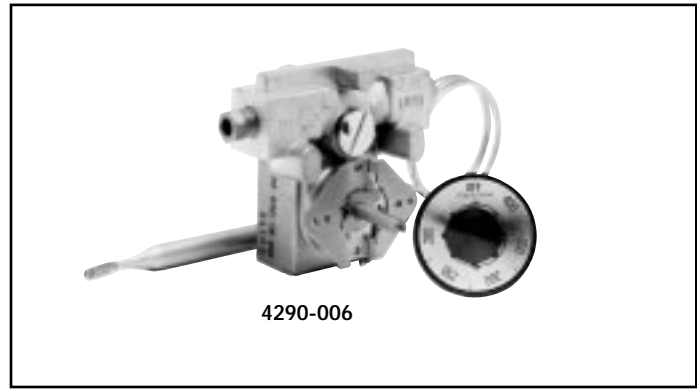
4290 (GS) GAS SNAP-ACTION HYDRAULIC CONTROL

The 4290 Series is a snap-action hydraulic thermostat used to obtain accurate temperature control by interrupting the main burner gas flow either directly or indirectly.

When used directly, this control will service an application with up to 30,000 BTU's of natural gas. By using the 4290 control in conjunction with a 700-800 Series diaphragm gas valve, main burner capacities up to 715,000 BTU's of natural gas can be obtained.

MAXIMUM AMBIENT TEMPERATURE 200°F

A.G.A./C.G.A. Certificate #T2765012



4290-006

ORDERING DATA

UNI-LINE ORDER NO.	TEMP. RANGE	REPLACES FACTORY NUMBER	CAP. LENGTH	BULB O.D. AND FINISH	INLET SIZE	OUTLET SIZE	STUFFING BOX (PIPE SIZE)	PILOT OUTLET	STEM FLAT
4290-008	60 TO 250°F	GS-C8-060-00-14	60"	3/8" X 4-1/2" NICKEL	3/8" PIPE	3/8" PIPE	3/8" NICKEL	NONE	DOWN
4290-012	100 TO 200°F	GS-12-024-00-14	24"	3/8" X 5-17/32"					
4290-084	200 TO 375°F	GS-84-042-01-18	42"	3/8" X 5-3/8" NICKEL	3/16" TUBING	3/16" TUBING	1/4" NICKEL		UP
4290-085		GS-85-030-18-28	30"		1/4" TUBING†	1/4" TUBING†			LEFT
4290-036	200-375°F	GS-M7-024-04-18	24"	1/4" X 9-3/8" STEEL	1/4" TUBING	1/4" TUBING	NONE		DOWN
4290-001	200 TO 400°F	GS-01-030-01-14	30"	3/8" X 5-3/8" NICKEL	3/16" TUBING	3/16" TUBING	1/4" NICKEL		
4290-005		GS-A5-048-04-14	30"	1/4" X 11-7/8" NICKEL	1/4" TUBING	1/4" TUBING	3/8" NICKEL		
4290-006		GS-A6-030-18-14		3/8" X 5-3/8" NICKEL	3/8" PIPE	3/8" PIPE	1/4" NICKEL		
4290-011		GS-11-030-00-14							
4290-033	200 TO 400°F	GS-19-030-04-14	30"	3/8" X 5-3/8" NICKEL	1/4" TUBING†	1/4" TUBING†	3/8" NICKEL		
4290-018	200 TO 505°F	GS-K3-024-21-00	24"	3/16" X 12" STEEL	7/16" TUBING	7/16" TUBING	1/4"		
4290-020	200 TO 550°F	GS-J1-036-00-04	36"	3/16" X 13" NICKEL	1/4" TUBING†	1/4" TUBING†	NONE	NONE	
4290-022		GS-N3-048-00-00	48"	3/16" X 11-1/2" NICKEL	3/8" PIPE	3/8" PIPE			

† Includes fitting for 3/16" tubing.

COMBINATION GAS VALVES

700-824



Don't forget the combination gas valves used with 4290 Series (Model GS) thermostats found in the Heating Section.