



# Biofix Holding, Inc.

## ANIMAL FEED DIVISION

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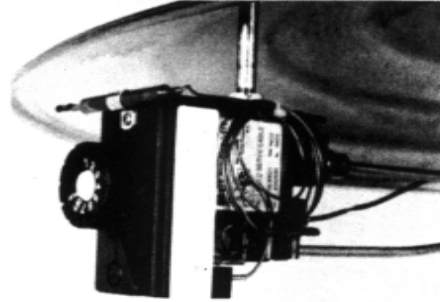
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## MODULATING CONTROL GAS BROODERS

### S.I.T. Control

S.I.T. Control delivers variable, quiet heat from 17,000 - 30,000 BTUH.



### Model GB-34-M

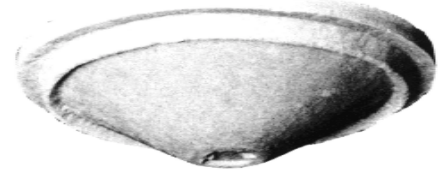
S.I.T. Control with continuous temperature sensing modulation.

## CERAMIC FIBER RADIANT

Years of testing have confirmed that the ceramic fiber radiant has a longer life expectancy. It is not subject to thermal cracking and has high heat reflectivity and insulative values. It is lighter in weight and is less fragile in handling.

### DELIVERS VARIABLE HEAT WITH QUIET START-UP

- Continuous temperature sensing modulation with S.I.T. control.
- Individual control on each brooder modulates between 17,000 BTUH - 30,000 BTUH with on-off switch.
- Heats 1000-1250 chicks brooding area
- Rigid spun-steel canopy is stepped and beaded for strength and durability
- Burner is factory assembled for quick field installation.



### GB-34-M-LP GAS BROODER

with 34" canopy and top mounted S.I.T. Modulating Control

Note: Add "N" to model for natural gas

Input rating (LP or Natural)	Standard	17,000-30,000 BTUH	4,284- 7560 K/CAL
	Pilot	1,270 BTUH	320 k/cal
Gas supply pressure	LP	11" W.C.	28 MBAR
	Natural	7" W.C.	18 mbar
Installation height, canopy edge		24"-36"	61-91 cm
Gas consumption (max; 30,000 BTUH)	LP	.3 GPH	1.14/HR
	Natural	30 CFH	.3 therm
Minimum clearance to combustibles	Side	30"	73 cm
	Top	30"	73 cm
	Below	20"	51 cm