

Hi-Temp Band Heaters Type GTB

APPLICATIONS

The Gaumer GTB Style Tubular Band Heater is designed for rugged duty where process temperatures as high as 1200°F. are required. Although originally designed for extruding machines and injection molding machines the GTB Style Tubular Band Heater has been readily adapted to heat autoclaves, kettles, oven chambers, cylinders, and vertical cylindrical vessels with diameters as large as 100 inches where close heater contact and maximum performance is desired.

STANDARD FEATURES

Heating Elements

- Incoloy 800 Sheath Material
- Heavy Wall (.035 in.)
- Large Diameter (.475 in.)
- Sealed Terminals

Standard Features

- "Flat Pressed" Element for Good Contact
- Element Terminals Spaced-Away from Heat
- 2 inch Wide Heavy Stainless.Steel Clamp Band
- Long-Large Diameter Alloy Clamping Bolt

Construction

- All Factory Welded Construction
- Factory Formed to Specified Diameter
- 1 Piece, 2 Piece, 4 Piece Available

Installation

- Factory Installed Hi-Temp Leadwires
- Field Proven Installation Instructions Included

Service

- Wiring Modifiable in Field
- Assembly Repairable at Factory



SPECIAL FEATURES

- S Short terminal 2-3/4" long. Standard terminal length varies between 3-1/4" to 5".
- D Non cataloged diameter. Specify diameter required and add suffix.
- ER Explosion resistant enclosure.
- LT Moisture resistant enclosure.
- J(K) Integrally mounted sheath sensing thermocouple.
- H Hole through clamping band (standard 3/4 inch diameter) for field insertion of process thermocouple. Specify hole location and add suffix.

Hi-Temp Band Heaters

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Heating Elements -1

Catalog Number	Diameter	kW	Volts:	Watts/sq.in:	Weight (lbs.)
1GTW-10-1	1.0	0.187	120	12	2
1GTW-12-1	1.3	0.250	120	12	2
1GTW-12-2	1.3	0.250	240	12	2
1GTW-14-1	1.5	0.312	120	12	2
1GTW-14-2	1.5	0.312	240	12	2
1GTR-16-1	1.8	0.187	120	23	2
1GTW-16-1	1.8	0.375	120	12	3
1GTW-16-2	1.8	0.375	240	12	3
1GTR-20-1	2.0	0.187	120	23	2
1GTW-20-1	2.0	0.375	120	12	3
1GTW-20-2	2.0	0.375	240	12	3
1GTR-22-1	2.3	0.187	120	23	3
1GTW-22-2	2.3	0.500	240	23	3
1GTW-22-1	2.3	0.500	120	12	3
1GTR-24-1	2.5	0.250	120	23	3
1GTR-24-2	2.5	0.250	240	23	3
1GTW-24-1	2.5	0.500	120	23	4
1GTW-24-2	2.5	0.500	240	23	4
1GTW-26-1	2.8	0.500	120	12	4
1GTW-26-2	2.8	0.500	240	12	4
1GTR-30-1	3.0	0.312	120	23	3
1GTR-30-2	3.0	0.312	240	23	3
1GTR-32-1	3.3	0.375	120	23	3
1GTR-32-2	3.3	0.375	240	23	3
1GTR-34-1	3.5	0.375	120	23	3
1GTR-34-2	3.5	0.375	240	23	3
1GTB-34-1	3.5	0.750	120	23	2
1GTB-34-2	3.5	0.750	240	23	2
1GTR-36-1	3.8	0.500	120	23	3
1GTR-36-2	3.8	0.500	240	23	3
1GTR-40-1	4.0	0.500	120	23	4
1GTR-40-2	4.0	0.500	240	23	4
1GTB-40-1	4.0	0.750	120	23	2
1GTB-40-2	4.0	0.750	240	23	2
1GTR-42-1	4.3	0.500	120	23	4
1GTR-42-2	4.3	0.500	240	23	4
1GTB-44-1	4.5	0.750	120	23	2
1GTB-44-2	4.5	0.750	240	23	2
1GTB-50-1	5.0	1.000	120	23	2
1GTB-50-2	5.0	1.000	240	23	2
1GTB-50-4	5.0	1.000	480	23	2
1GTBB-50-1	5.0	0.700	120	15	2
1GTBB-50-2	5.0	0.700	240	15	2
1GTB-54-1	5.5	1.000	120	23	2
1GTB-54-2	5.5	1.000	240	23	2
1GTB-54-4	5.5	1.000	480	23	2
1GTBB-54-1	5.5	0.700	120	15	2
1GTBB-54-2	5.5	0.700	240	15	2
1GTB-60-1	6.0	1.250	120	23	2

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Heating Elements -1

Catalog Number	Diameter	kW	Volts:	Watts/sq.in:	Weight (lbs.)
1GTB-60-2	6.0	1.250	240	23	2
1GTB-60-4	6.0	1.250	480	23	2
1GTBB-60-1	6.0	0.800	120	15	2
1GTBB-60-2	6.0	0.800	240	15	2
1GTB-64-1	6.5	1.250	120	23	2
1GTB-64-2	6.5	1.250	240	23	2
1GTB-64-4	6.5	1.250	480	23	2
1GTBB-64-1	6.5	0.800	120	15	2
1GTBB-64-2	6.5	0.800	240	15	2
1GTB-70-1	7.0	1.250	120	23	2
1GTB-70-2	7.0	1.250	240	23	2
1GTB-70-4	7.0	1.250	480	23	2
1GTBB-70-1	7.0	0.800	120	15	2
1GTBB-70-2	7.0	0.800	240	15	2
1GTB-74-2	7.5	1.500	240	23	2
1GTB-74-4	7.5	1.500	480	23	2
1GTBB-74-2	7.5	1.000	240	15	2
1GTB-80-2	8.0	1.500	480	23	2
1GTB-80-4	8.0	1.500	480	23	2
1GTBB-80-2	8.0	1.000	480	15	2
1GTB-84-2	8.5	1.500	240	23	3
1GTB-84-4	8.5	1.500	480	23	3
1GTBB-84-2	8.5	1.000	240	15	3
1GTB-90-2	9.0	1.500	240	23	4
1GTB-90-4	9.0	1.500	480	23	4
1GTBB-90-2	9.0	1.000	240	15	4
1GTB-94-2	9.5	2.000	240	23	4
1GTB-94-4	9.5	2.000	480	23	4
1GTBB-94-2	9.5	1.250	240	15	4
1GTB-100-2	10.0	2.000	240	23	5
1GTB-100-4	10.0	2.000	480	23	5
1GTBB-100-2	10.0	1.250	240	15	5
1GTB-104-2	10.5	2.000	240	23	5
1GTB-104-4	10.5	2.000	480	23	5
1GTBB-104-2	10.5	1.250	240	15	5
1GTB-110-2	11.0	2.000	240	23	5
1GTB-110-4	11.0	2.000	480	23	5
1GTBB-110-2	11.0	1.250	240	15	5
1GTBB-110-4	11.0	1.250	480	15	5
1GTB-114-2	11.5	2.000	240	23	5
1GTB-114-4	11.5	2.000	480	23	5
1GTBB-114-2	11.5	1.250	240	15	5
1GTB-120-2	12.0	2.500	240	23	5
1GTB-120-4	12.0	2.500	480	23	5
1GTBB-120-2	12.0	1.700	240	15	5
1GTB-124-2	12.5	2.500	240	23	5
1GTB-124-4	12.5	2.500	480	23	5
1GTBB-124-2	12.5	1.700	240	15	5
1GTB-130-2	13.0	2.500	240	23	6

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Heating Elements -1

Catalog Number	Diameter	kW	Volts:	Watts/sq.in:	Weight (lbs.)
1GTB-130-4	13.0	2.500	480	23	6
1GTBB-130-2	13.0	1.700	240	15	6
1GTB-134-2	13.5	2.500	240	23	6
1GTB-134-4	13.5	2.500	480	23	6
1GTBB-134-2	13.5	1.700	240	15	6
1GTB-140-2	14.0	3.000	240	23	6
1GTB-140-4	14.0	3.000	480	23	6
1GTBB-140-2	14.0	1.700	240	15	6
1GTB-144-2	14.5	3.000	240	23	6
1GTB-144-4	14.5	3.000	480	23	6
1GTBB-144-2	14.5	2.100	240	15	6
1GTB-150-2	15.0	3.000	240	23	6
1GTB-150-4	15.0	3.000	480	23	6
1GTBB-150-2	15.0	2.100	240	15	6
1GTB-154-2	15.5	3.000	240	23	6
1GTB-154-4	15.5	3.000	480	23	6
1GTBB-154-2	15.5	2.100	240	15	6
1GTB-160-2	16.0	3.000	240	23	6
1GTB-160-4	16.0	3.000	480	23	6
1GTBB-160-2	16.0	2.100	240	15	6
1GTBB-164-2	16.5	2.500	240	15	6
1GTBB-170-2	17.0	2.500	240	15	7
1GTBB-174-2	17.5	2.500	240	15	7
1GTBB-180-2	18.0	2.500	240	15	7
1GTBB-184-2	18.5	2.500	240	15	7
1GTBB-190-2	19.0	2.500	240	15	7
1GTB-194-2	19.5	4.200	240	23	7
1GTB-194-4	19.5	4.200	480	23	7
1GTBB-194-2	19.5	2.500	240	15	7
1GTB-200-2	20.0	4.200	240	23	7
1GTB-200-4	20.0	4.200	480	23	7
1GTBB-200-2	20.0	2.500	240	15	7
1GTB-204-2	20.5	4.200	240	23	7
1GTB-204-4	20.5	4.200	480	23	7
1GTBB-204-2	20.5	2.500	240	15	7
1GTB-210-2	21.0	4.200	240	23	7
1GTB-210-4	21.0	4.200	480	23	7
1GTBB-210-2	21.0	2.500	240	15	7
1GTB-214-2	21.5	4.200	240	23	8
1GTB-214-4	21.5	4.200	480	23	8
1GTB-220-2	22.0	4.200	240	23	8
1GTB-220-4	22.0	4.200	480	23	8
1GTB-234-2	23.5	5.000	240	23	8
1GTB-234-4	23.5	5.000	480	23	8
1GTBB-234-2	23.5	3.700	240	15	8
1GTB-240-2	24.0	5.000	240	23	8
1GTB-240-4	24.0	5.000	480	23	8
1GTBB-240-2	24.0	3.700	240	15	8
1GTB-244-2	24.5	5.000	240	23	8

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Heating Elements -1

Catalog Number	Diameter	kW	Volts:	Watts/sq.in:	Weight (lbs.)
1GTB-244-4	24.5	5.000	480	23	8
1GTBB-244-2	24.5	3.700	240	15	8
1GTB-250-2	25.0	5.000	240	23	8
1GTB-250-4	25.0	5.000	480	23	8
1GTBB-250-2	25.0	3.700	240	15	8
1GTB-254-2	25.5	5.000	240	23	8
1GTB-254-4	25.5	5.000	480	23	8
1GTBB-254-2	25.5	3.700	240	15	8

Heating Elements -2

Catalog Number	Diameter	kW	Volts:	Watts/sq.in:	Weight (lbs.)
2GTR-30-1	3.0	0.375	120	23	2
2GTR-32-1	3.3	0.375	120	23	2
2GTR-34-1	3.5	0.375	120	23	2
2GTR-36-1	3.8	0.375	120	23	2
2GTR-40-1	4.0	0.375	120	23	2
2GTR-42-1	4.3	0.500	120	23	2
2GTR-42-2	4.3	0.500	240	23	2
2GTR-44-1	4.5	0.500	120	23	2
2GTR-44-2	4.5	0.500	240	23	2
2GTR-46-1	4.8	0.625	120	23	2
2GTR-46-2	4.8	0.625	240	23	2
2GTR-50-1	5.0	0.625	120	23	2
2GTR-50-2	5.0	0.625	240	23	2
2GTR-52-1	5.3	0.625	120	23	2
2GTR-52-2	5.3	0.625	240	23	2
2GTR-54-1	5.5	0.625	120	23	2
2GTR-54-2	5.5	0.625	240	23	2
2GTR-56-1	5.8	0.750	120	23	3
2GTR-56-2	5.8	0.750	240	23	3
2GTR-60-1	6.0	0.750	120	23	3
2GTR-60-2	6.0	0.750	240	23	3
2GTR-62-1	6.3	0.750	120	23	3
2GTR-62-2	6.3	0.750	240	23	3
2GTR-64-1	6.5	0.750	120	23	3
2GTR-64-2	6.5	0.750	240	23	3
2GTR-66-1	6.8	0.750	120	23	3
2GTR-66-2	6.8	0.750	240	23	3
2GTR-70-1	7.0	0.750	120	23	3
2GTR-70-2	7.0	0.750	240	23	3
2GTB-70-1	7.0	1.500	120	23	2
2GTB-70-2	7.0	1.500	240	23	2
2GTB-70-4	7.0	1.500	480	23	2
2GTR-72-1	7.3	1.000	120	23	3
2GTR-72-2	7.3	1.000	240	23	3
2GTR-74-1	7.5	1.000	120	23	4
2GTR-74-2	7.5	1.000	240	23	4
2GTB-74-1	7.5	1.500	120	23	2
2GTB-74-2	7.5	1.500	240	23	2

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Heating Elements -2

Catalog Number	Diameter	kW	Volts:	Watts/sq.in:	Weight (lbs.)
2GTB-74-4	7.5	1.500	480	23	2
2GTR-76-1	7.8	1.000	120	23	4
2GTR-76-2	7.8	1.000	240	23	4
2GTR-80-1	8.0	1.000	120	23	4
2GTR-80-2	8.0	1.000	240	23	4
2GTB-80-1	8.0	1.500	120	23	2
2GTB-80-2	8.0	1.500	240	23	2
2GTB-80-4	8.0	1.500	480	23	2
2GTR-82-1	8.3	1.000	120	23	4
2GTR-82-2	8.3	1.000	240	23	4
2GTR-84-1	8.5	1.000	120	23	4
2GTR-84-2	8.5	1.000	240	23	4
2GTB-84-1	8.5	1.500	120	23	3
2GTB-84-2	8.5	1.500	240	23	3
2GTB-84-4	8.5	15.000	480	23	3
2GTB-90-1	9.0	1.500	120	23	4
2GTB-90-2	9.0	1.500	240	23	4
2GTB-90-4	9.0	1.500	480	23	4
2GTB-94-1	9.5	1.750	120	23	4
2GTB-94-2	9.5	1.750	240	23	4
2GTB-94-4	9.5	1.750	480	23	4
2GTBB-94-1	9.5	1.300	120	15	4
2GTBB-94-2	9.5	1.300	240	15	4
2GTBB-94-4	9.5	1.300	480	15	4
2GTB-100-1	10.0	2.000	120	23	5
2GTB-100-2	10.0	2.000	240	23	5
2GTB-100-4	10.0	2.000	480	23	5
2GTBB-100-1	10.0	1.300	120	15	5
2GTBB-100-2	10.0	1.300	240	15	5
2GTBB-100-4	10.0	1.300	480	15	5
2GTB-104-1	10.5	2.000	120	23	5
2GTB-104-2	10.5	2.000	240	23	5
2GTB-104-4	10.5	2.000	480	23	5
2GTBB-104-1	10.5	1.300	120	15	5
2GTBB-104-2	10.5	1.300	240	15	5
2GTBB-104-4	10.5	1.300	480	15	5
2GTB-110-1	11.0	2.000	120	23	5
2GTB-110-2	11.0	2.000	240	23	5
2GTB-110-4	11.0	2.000	480	23	5
2GTBB-110-1	11.0	1.300	120	15	5
2GTBB-110-2	11.0	1.300	240	15	5
2GTBB-110-4	11.0	1.300	480	15	5
2GTB-114-1	11.5	2.500	120	23	5
2GTB-114-2	11.5	2.500	240	23	5
2GTB-114-4	11.5	2.500	480	23	5
2GTBB-114-1	11.5	1.700	120	15	5
2GTBB-114-2	11.5	1.700	240	15	5
2GTBB-114-4	11.5	1.700	480	15	5
2GTB-120-1	12.0	2.500	120	23	5

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Heating Elements -2

Catalog Number	Diameter	kW	Volts:	Watts/sq.in:	Weight (lbs.)
2GTB-120-2	12.0	2.500	240	23	5
2GTB-120-4	12.0	2.500	480	23	5
2GTBB-120-1	12.0	1.700	120	15	5
2GTBB-120-2	12.0	1.700	240	15	5
2GTBB-120-4	12.0	1.700	480	15	5
2GTB-124-1	12.5	2.500	120	23	5
2GTB-124-2	12.5	2.500	240	23	5
2GTB-124-4	12.5	2.500	480	23	5
2GTBB-124-1	12.5	1.700	120	15	5
2GTBB-124-2	12.5	1.700	240	15	5
2GTBB-124-4	12.5	1.700	480	15	5
2GTB-130-1	13.0	2.500	120	23	6
2GTB-130-2	13.0	2.500	240	23	6
2GTB-130-4	13.0	2.500	480	23	6
2GTBB-130-1	13.0	1.700	120	15	6
2GTBB-130-2	13.0	1.700	240	15	6
2GTBB-130-4	13.0	1.700	480	15	6
2GTB-134-2	13.5	2.750	240	23	6
2GTB-134-4	13.5	2.750	480	23	6
2GTB-140-2	14.0	2.750	240	23	6
2GTB-140-4	14.0	2.750	480	23	6
2GTB-144-2	14.5	2.750	240	23	6
2GTB-144-4	14.5	2.750	480	23	6
2GTB-150-2	15.0	3.000	240	23	6
2GTB-150-4	15.0	3.000	480	23	6
2GTBB-150-2	15.0	2.000	240	15	6
2GTBB-150-4	15.0	2.000	480	15	6
2GTB-154-2	15.5	3.000	240	23	6
2GTB-154-4	15.5	3.000	480	23	6
2GTBB-154-2	15.5	2.000	240	15	6
2GTBB-154-4	15.5	2.000	480	15	6
2GTB-160-2	16.0	3.000	240	23	6
2GTB-160-4	16.0	3.000	480	23	6
2GTBB-160-2	16.0	2.000	240	15	6
2GTBB-160-4	16.0	2.000	480	15	6
2GTB-164-2	16.5	3.000	240	23	6
2GTB-164-4	16.5	3.000	480	23	6
2GTBB-164-2	16.5	2.000	240	15	6
2GTBB-164-4	16.5	2.000	480	15	6
2GTB-170-2	17.0	3.000	240	23	7
2GTB-170-4	17.0	3.000	480	23	7
2GTBB-170-2	17.0	2.000	240	15	7
2GTBB-170-4	17.0	2.000	480	15	7
2GTB-174-2	17.5	3.500	240	23	7
2GTB-174-4	17.5	3.500	480	23	7
2GTBB-174-2	17.5	2.500	240	15	7
2GTBB-174-4	17.5	2.500	480	15	7
2GTB-180-2	18.0	3.500	240	23	7
2GTB-180-4	18.0	3.500	480	23	7

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Heating Elements -2

Catalog Number	Diameter	kW	Volts:	Watts/sq.in:	Weight (lbs.)
2GTBB-180-2	18.0	2.500	240	15	7
2GTBB-180-4	18.0	2.500	480	15	7
2GTB-184-2	18.5	3.500	240	23	7
2GTB-184-4	18.5	3.500	480	23	7
2GTBB-184-2	18.5	2.500	240	15	7
2GTBB-184-4	18.5	2.500	480	15	7
2GTB-190-2	19.0	3.500	240	23	7
2GTB-190-4	19.0	3.500	480	23	7
2GTBB-190-2	19.0	2.500	240	15	7
2GTBB-190-4	19.0	2.500	480	15	7
2GTB-194-2	19.5	4.000	240	23	7
2GTB-194-4	19.5	4.000	480	23	7
2GTBB-194-2	19.5	2.500	240	15	7
2GTBB-194-4	19.5	2.500	480	15	7
2GTB-200-2	20.0	4.000	240	23	7
2GTB-200-4	20.0	4.000	480	23	7
2GTBB-200-2	20.0	2.500	240	15	7
2GTBB-200-4	20.0	2.500	480	15	7
2GTB-204-2	20.5	4.000	240	23	7
2GTB-204-4	20.5	4.000	480	23	7
2GTBB-204-2	20.5	2.500	240	15	7
2GTBB-204-4	20.5	2.500	480	15	7
2GTB-210-2	21.0	4.000	240	23	7
2GTB-210-4	21.0	4.000	480	23	7
2GTBB-210-2	21.0	2.500	240	15	7
2GTBB-210-4	21.0	2.500	480	15	7
2GTB-214-2	21.5	4.000	240	23	8
2GTB-214-4	21.5	4.000	480	23	8
2GTBB-214-2	21.5	2.500	240	15	8
2GTBB-214-4	21.5	2.500	480	15	8
2GTB-220-2	22.0	4.500	240	23	8
2GTB-220-4	22.0	4.500	480	23	8
2GTB-224-2	22.5	4.500	240	23	8
2GTB-224-4	22.5	4.500	480	23	8
2GTB-230-2	23.0	4.500	240	23	8
2GTB-230-4	23.0	4.500	480	23	8
2GTB-234-2	23.5	4.500	240	23	8
2GTB-234-4	23.5	4.500	480	23	8
2GTB-240-2	24.0	5.000	240	23	8
2GTB-240-4	24.0	5.000	480	23	8
2GTBB-240-2	24.0	3.300	240	15	8
2GTBB-240-4	24.0	3.300	480	15	8
2GTB-244-2	24.5	5.000	240	23	8
2GTB-244-4	24.5	5.000	480	23	8
2GTBB-244-2	24.5	3.300	240	15	8
2GTBB-244-4	24.5	3.300	480	15	8
2GTB-250-2	25.0	5.000	240	23	8
2GTB-250-4	25.0	5.000	480	23	8
2GTBB-250-2	25.0	3.300	240	15	8

Hi-Temp Band Heaters

Type GTB

Heating Elements -2

Catalog Number	Diameter	kW	Volts:	Watts/sq.in:	Weight (lbs.)
2GTBB-250-4	25.0	3.300	480	15	8
2GTB-254-2	25.5	5.000	240	23	8
2GTB-254-4	25.5	5.000	480	23	8
2GTBB-254-2	25.5	3.300	240	15	8
2GTBB-254-4	25.5	3.300	480	15	8
2GTB-260-2	26.0	5.000	240	23	8
2GTB-260-4	26.0	5.000	480	23	8
2GTBB-260-2	26.0	3.300	240	15	9
2GTBB-260-4	26.0	3.300	480	15	9
2GTB-264-2	26.5	5.500	240	23	9
2GTB-264-4	26.5	5.500	480	23	9
2GTBB-264-2	26.5	3.300	240	15	9
2GTBB-264-4	26.5	3.300	480	15	9
2GTB-270-2	27.0	5.500	240	23	9
2GTB-270-4	27.0	5.500	480	23	9
2GTBB-270-2	27.0	3.300	240	15	9
2GTBB-270-4	27.0	3.300	480	15	9
2GTB-274-2	27.5	5.500	240	23	9
2GTB-274-4	27.5	5.500	480	23	9
2GTBB-274-2	27.5	3.300	240	15	9
2GTBB-274-4	27.5	3.300	480	15	9
2GTB-280-2	28.0	5.500	240	23	9
2GTB-280-4	28.0	5.500	480	23	9
2GTB-284-2	28.5	5.500	240	23	9
2GTB-284-4	28.5	5.500	480	23	9
2GTB-290-2	29.0	6.000	240	23	9
2GTB-290-4	29.0	6.000	480	23	9
2GTBB-290-2	29.0	4.200	240	15	9
2GTBB-290-4	29.0	4.200	480	15	9
2GTB-294-2	29.5	6.000	240	23	9
2GTB-294-4	29.5	6.000	480	23	9
2GTBB-294-2	29.5	4.200	240	15	9
2GTBB-294-4	29.5	4.200	480	15	9
2GTB-300-2	30.0	6.000	240	23	9
2GTB-300-4	30.0	6.000	480	23	9
2GTBB-300-2	30.0	4.200	240	15	10
2GTBB-300-4	30.0	4.200	480	15	10
2GTB-304-2	30.5	6.000	240	23	10
2GTB-304-4	30.5	6.000	480	23	10
2GTBB-304-2	30.5	4.200	240	15	10
2GTBB-304-4	30.5	4.200	480	15	10
2GTB-310-2	31.0	6.000	240	23	10
2GTB-310-4	31.0	6.000	480	23	10
2GTBB-310-2	31.0	4.200	240	15	10
2GTBB-310-4	31.0	4.200	480	15	10
2GTB-314-2	31.5	6.000	240	23	10
2GTB-314-4	31.5	6.000	480	23	10
2GTBB-314-2	31.5	4.200	240	15	10
2GTBB-314-4	31.5	4.200	480	15	10

Hi-Temp Band Heaters

Type GTB

Heating Elements -2

Catalog Number	Diameter	kW	Volts:	Watts/sq.in:	Weight (lbs.)
2GTBB-320-2	32.0	4.200	240	15	10
2GTBB-324-4	32.5	4.200	240	15	10
2GTBB-324-2	32.5	4.200	480	15	10
2GTBB-330-4	33.0	4.200	240	15	10
2GTBB-330-2	33.0	4.200	480	15	10
2GTB-340-2	34.0	7.200	240	23	10
2GTB-340-4	34.0	7.200	480	23	10
2GTB-344-2	34.5	7.200	240	23	10
2GTB-344-4	34.5	7.200	480	23	10
2GTB-350-2	35.0	7.200	240	23	10
2GTB-350-4	35.0	7.200	480	23	11
2GTBB-350-2	35.0	5.000	240	15	11
2GTBB-350-4	35.0	5.000	480	15	11
2GTB-354-2	35.5	7.200	240	23	11
2GTB-354-4	35.5	7.200	480	23	11
2GTBB-354-2	35.5	5.000	240	15	11
2GTBB-354-4	35.5	5.000	480	15	11
2GTB-360-2	36.0	7.200	240	23	11
2GTB-360-4	36.0	7.200	480	23	11
2GTBB-360-2	36.0	5.000	240	15	11
2GTBB-360-4	36.0	5.000	480	15	11
2GTB-364-2	36.5	7.200	240	23	11
2GTB-364-4	36.5	7.200	480	23	11
2GTBB-364-2	36.5	5.000	240	15	11
2GTBB-364-4	36.5	5.000	480	15	11
2GTBB-370-2	37.0	5.000	240	15	11
2GTBB-370-4	37.0	5.000	480	15	11
2GTBB-374-2	37.5	5.000	240	15	11
2GTBB-374-4	37.5	5.000	480	15	11
2GTBB-380-2	38.0	5.000	240	15	12
2GTBB-380-4	38.0	5.000	480	15	12
2GTBB-384-2	38.5	5.000	240	15	12
2GTBB-384-4	38.5	5.000	480	15	12
2GTB-390-2	39.0	8.400	240	23	12
2GTB-390-4	39.0	8.400	480	23	12
2GTBB-390-2	39.0	5.000	240	15	12
2GTBB-390-4	39.0	5.000	480	15	12
2GTB-394-2	39.5	8.400	240	23	12
2GTB-394-4	39.5	8.400	480	23	12
2GTBB-394-2	39.5	5.000	240	15	12
2GTBB-394-4	39.5	5.000	480	15	12
2GTB-400-2	40.0	8.400	240	23	13
2GTB-400-4	40.0	8.400	480	23	13
2GTBB-400-2	40.0	5.000	240	15	13
2GTBB-400-4	40.0	5.000	480	15	13
2GTB-404-2	40.5	8.400	240	23	13
2GTB-404-4	40.5	8.400	480	23	13
2GTBB-404-2	40.5	5.000	240	15	13
2GTBB-404-4	40.5	5.000	480	15	13

Hi-Temp Band Heaters

Type GTB

Heating Elements -2

Catalog Number	Diameter	kW	Volts:	Watts/sq.in:	Weight (lbs.)
2GTB-410-2	41.0	8.400	240	23	13
2GTB-410-4	41.0	8.400	480	23	13
2GTBB-410-2	41.0	5.000	240	15	14
2GTBB-410-4	41.0	5.000	480	15	14
2GTB-414-2	41.5	8.400	240	23	14
2GTB-414-4	41.5	8.400	480	23	14
2GTBB-414-2	41.5	5.000	240	15	14
2GTBB-414-4	41.5	5.000	480	15	14
2GTB-420-2	42.0	8.400	240	23	14
2GTB-420-4	42.0	8.400	480	23	14
2GTBB-420-2	42.0	5.000	240	15	15
2GTBB-420-4	42.0	5.000	480	15	15
2GTB-430-2	43.0	9.200	240	23	15
2GTB-430-4	43.0	9.200	480	23	15
2GTB-434-2	43.5	9.200	240	23	15
2GTB-434-4	43.5	9.200	480	23	15
2GTB-440-2	44.0	9.200	240	23	15
2GTB-440-4	44.0	9.200	480	23	15
2GTB-444-2	44.5	9.200	240	23	15
2GTB-444-4	44.5	9.200	480	23	15
2GTB-450-2	45.0	9.200	240	23	15
2GTB-450-4	45.0	9.200	480	23	15
2GTBB-450-2	45.0	7.400	240	15	15
2GTB-454-2	45.5	9.200	240	23	16
2GTB-454-4	45.5	9.200	480	23	16
2GTBB-454-2	45.5	7.400	240	15	16
2GTBB-454-4	45.5	7.400	480	15	16
2GTB-460-2	46.0	9.200	240	23	16
2GTB-460-4	46.0	9.200	480	23	16
2GTBB-460-2	46.0	7.400	240	15	16
2GTBB-460-4	46.0	7.400	480	15	16
2GTB-470-2	47.0	10.000	240	23	17
2GTB-470-4	47.0	10.000	480	23	17
2GTBB-470-2	47.0	7.400	240	15	17
2GTBB-470-4	47.0	7.400	480	15	17
2GTB-474-2	47.5	10.000	240	23	17
2GTB-474-4	47.5	10.000	480	23	17
2GTBB-474-2	47.5	7.400	240	15	17
2GTBB-474-4	47.5	7.400	480	15	17
2GTB-480-2	48.0	10.000	240	23	18
2GTB-480-4	48.0	10.000	480	23	18
2GTBB-480-2	48.0	7.400	240	15	18
2GTBB-480-4	48.0	7.400	480	15	18
2GTB-484-2	48.5	10.000	240	23	18
2GTB-484-4	48.5	10.000	480	23	18
2GTBB-484-2	48.5	7.400	240	15	18
2GTBB-484-4	48.5	7.400	480	15	18
2GTB-490-2	49.0	10.000	240	23	19
2GTB-490-4	49.0	10.000	480	23	19

Hi-Temp Band Heaters

Type GTB

Heating Elements -2

Catalog Number	Diameter	kW	Volts:	Watts/sq.in:	Weight (lbs.)
2GTBB-490-2	49.0	7.400	240	15	19
2GTBB-490-4	49.0	7.400	480	15	19
2GTB-494-2	49.5	10.000	240	23	19
2GTB-494-4	49.5	10.000	480	23	19
2GTBB-494-2	49.5	7.400	240	15	19
2GTBB-494-4	49.5	7.400	480	15	19
2GTB-500-2	50.0	10.000	240	23	20
2GTB-500-4	50.0	10.000	480	23	20
2GTBB-500-2	50.0	7.400	240	15	20
2GTBB-500-4	50.0	7.400	480	15	20

Heating Elements -4

Catalog Number	Diameter	kW	Volts:	Watts/sq.in:	Weight (lbs.)
4GTB-510-2	51.0	10.000	240	23	20
4GTB-510-4	51.0	10.000	480	23	20
4GTBB-510-2	51.0	6.600	240	15	20
4GTBB-510-4	51.0	6.600	480	15	20
4GTB-520-2	52.0	10.000	240	23	20
4GTB-520-4	52.0	10.000	480	23	20
4GTBB-520-2	52.0	6.600	240	15	20
4GTBB-520-4	52.0	6.600	480	15	20
4GTB-530-2	53.0	11.000	240	23	21
4GTB-530-4	53.0	11.000	480	23	21
4GTBB-530-2	53.0	6.600	240	15	21
4GTBB-530-4	53.0	6.600	480	15	21
4GTB-540-2	54.0	11.000	240	23	21
4GTB-540-4	54.0	11.000	480	23	21
4GTBB-540-2	54.0	6.600	240	15	21
4GTBB-540-4	54.0	6.600	480	15	21
4GTB-550-2	55.0	11.000	240	23	21
4GTB-550-4	55.0	11.000	480	23	21
4GTBB-550-2	55.0	6.600	240	15	21
4GTBB-550-4	55.0	6.600	480	15	21
4GTB-560-2	56.0	11.000	240	23	21
4GTB-560-4	56.0	11.000	480	23	21
4GTB-570-2	57.0	11.000	240	23	21
4GTB-570-4	57.0	11.000	480	23	21
4GTB-580-2	58.0	12.000	240	23	22
4GTB-580-4	58.0	12.000	480	23	22
4GTBB-580-2	58.0	8.400	240	15	22
4GTBB-580-4	58.0	8.400	480	15	22
4GTB-590-2	59.0	12.000	240	23	22
4GTB-590-4	59.0	12.000	480	23	22
4GTBB-590-2	59.0	8.400	240	15	22
4GTBB-590-4	59.0	8.400	480	15	22
4GTB-600-2	60.0	12.000	240	23	22
4GTB-600-4	60.0	12.000	480	23	22
4GTBB-600-2	60.0	8.400	240	15	22
4GTBB-600-4	60.0	8.400	480	15	22

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Type GTB

Heating Elements -4

Catalog Number	Diameter	kW	Volts:	Watts/sq.in:	Weight (lbs.)
4GTB-610-2	61.0	12.000	240	23	22
4GTB-610-4	61.0	12.000	480	23	22
4GTBB-610-2	61.0	8.400	240	15	22
4GTBB-610-4	61.0	8.400	480	15	22
4GTB-620-2	62.0	12.000	240	23	22
4GTB-620-4	62.0	12.000	480	23	22
4GTBB-620-2	62.0	8.400	240	15	22
4GTBB-620-4	62.0	8.400	480	15	22
4GTB-630-2	63.0	12.000	240	23	22
4GTB-630-4	63.0	12.000	480	23	22
4GTBB-630-2	63.0	8.400	240	15	22
4GTBB-630-4	63.0	8.400	480	15	22
4GTBB-640-2	64.0	8.400	240	15	22
4GTBB-640-4	64.0	8.400	480	15	22
4GTBB-650-4	65.0	8.400	240	15	22
4GTBB-650-2	65.0	8.400	480	15	22
4GTBB-660-4	66.0	8.400	240	15	22
4GTBB-660-2	66.0	8.400	480	15	22
4GTB-680-2	68.0	14.400	240	23	23
4GTB-680-4	68.0	14.400	480	23	23
4GTB-690-2	69.0	14.400	240	23	23
4GTB-690-4	69.0	14.400	480	23	23
4GTB-700-2	70.0	14.400	240	23	23
4GTB-700-4	70.0	14.400	480	23	23
4GTBB-700-2	70.0	10.000	240	15	23
4GTBB-700-4	70.0	10.000	480	15	23
4GTB-710-2	71.0	14.400	240	23	23
4GTB-710-4	71.0	14.400	480	23	23
4GTBB-710-2	71.0	10.000	240	15	23
4GTBB-710-4	71.0	10.000	480	15	23
4GTB-720-2	72.0	14.400	240	23	23
4GTB-720-4	72.0	14.400	480	23	23
4GTBB-720-2	72.0	10.000	240	15	23
4GTBB-720-4	72.0	10.000	480	15	23
4GTB-730-2	73.0	14.400	240	23	23
4GTB-730-4	73.0	14.400	480	23	23
4GTBB-730-2	73.0	10.000	240	15	23
4GTBB-730-4	73.0	10.000	480	15	23
4GTBB-740-2	74.0	10.000	240	15	23
4GTBB-740-4	74.0	10.000	480	15	23
4GTBB-750-2	75.0	10.000	240	15	23
4GTBB-750-4	75.0	10.000	480	15	23
4GTBB-760-2	76.0	10.000	240	15	23
4GTBB-760-4	76.0	10.000	480	15	23
4GTBB-770-2	77.0	10.000	240	15	23
4GTBB-770-4	77.0	10.000	480	15	23
4GTB-780-2	78.0	16.800	240	23	24
4GTB-780-4	78.0	16.800	480	23	24
4GTBB-780-2	78.0	10.000	240	15	23

Hi-Temp Band Heaters

Type GTB

Heating Elements -4

Catalog Number	Diameter	kW	Volts:	Watts/sq.in:	Weight (lbs.)
4GTBB-780-4	78.0	10.000	480	15	23
4GTB-790-2	79.0	16.800	240	23	24
4GTB-790-4	79.0	16.800	480	23	24
4GTBB-790-2	79.0	10.000	240	15	24
4GTBB-790-4	79.0	10.000	480	15	24
4GTB-800-2	80.0	16.800	240	23	24
4GTB-800-4	80.0	16.800	480	23	24
4GTBB-800-2	80.0	10.000	240	15	24
4GTBB-800-4	80.0	10.000	480	15	24
4GTB-810-2	81.0	16.800	240	23	24
4GTB-810-4	81.0	16.800	480	23	24
4GTBB-810-2	81.0	10.000	240	15	24
4GTBB-810-4	81.0	10.000	480	15	24
4GTB-820-2	82.0	16.800	240	23	24
4GTB-820-4	82.0	16.800	480	23	24
4GTBB-820-2	82.0	10.000	240	15	24
4GTBB-820-4	82.0	10.000	480	15	24
4GTB-830-2	83.0	16.800	240	23	24
4GTB-830-4	83.0	16.800	480	23	24
4GTBB-830-2	83.0	10.000	240	15	24
4GTBB-830-4	83.0	10.000	480	15	24
4GTB-840-2	84.0	16.800	240	23	24
4GTB-840-4	84.0	16.800	480	23	24
4GTBB-840-2	84.0	10.000	240	15	24
4GTBB-840-4	84.0	10.000	480	15	24
4GTB-860-2	86.0	18.400	240	23	25
4GTB-860-4	86.0	18.400	480	23	25
4GTB-870-2	87.0	18.400	240	23	25
4GTB-870-4	87.0	18.400	480	23	25
4GTB-880-2	88.0	18.400	240	23	25
4GTB-880-4	88.0	18.400	480	23	25
4GTB-890-2	89.0	18.400	240	23	25
4GTB-890-4	89.0	18.400	480	23	25
4GTB-900-2	90.0	18.400	240	23	25
4GTB-900-4	90.0	18.400	480	23	25
4GTBB-900-2	90.0	14.800	240	15	25
4GTB-910-2	91.0	18.400	240	23	25
4GTB-910-4	91.0	18.400	480	23	25
4GTBB-910-2	91.0	14.800	240	15	25
4GTBB-910-4	91.0	14.800	480	15	25
4GTB-920-2	92.0	18.400	240	23	25
4GTB-920-4	92.0	18.400	480	23	25
4GTBB-920-2	92.0	14.800	240	15	25
4GTBB-920-4	92.0	14.800	480	15	25
4GTB-940-2	94.0	20.000	240	23	26
4GTB-940-4	94.0	20.000	480	23	26
4GTBB-940-2	94.0	14.800	240	15	26
4GTBB-940-4	94.0	14.800	480	15	26
4GTB-950-2	95.0	20.000	240	23	26

Hi-Temp Band Heaters

Type GTB

Heating Elements -4

Catalog Number	Diameter	kW	Volts:	Watts/sq.in:	Weight (lbs.)
4GTB-950-4	95.0	20.000	480	23	26
4GTBB-950-2	95.0	14.800	240	15	26
4GTBB-950-4	95.0	14.800	480	15	26
4GTB-960-2	96.0	20.000	240	23	26
4GTB-960-4	96.0	20.000	480	23	26
4GTBB-960-2	96.0	14.800	240	15	26
4GTBB-960-4	96.0	14.800	480	15	26
4GTB-970-2	97.0	20.000	240	23	26
4GTB-970-4	97.0	20.000	480	23	26
4GTBB-970-2	97.0	14.800	240	15	26
4GTBB-970-4	97.0	14.800	480	15	26
4GTB-980-2	98.0	20.000	240	23	26
4GTB-980-4	98.0	20.000	480	23	26
4GTBB-980-2	98.0	14.800	240	15	26
4GTBB-980-4	98.0	14.800	480	15	26
4GTB-990-2	99.0	20.000	240	23	26
4GTB-990-4	99.0	20.000	480	23	26
4GTBB-990-2	99.0	14.800	240	15	26
4GTBB-990-4	99.0	14.800	480	15	26
4GTB-1000-2	100.0	20.000	240	23	26
4GTB-1000-4	100.0	20.000	480	23	26
4GTBB-1000-2	100.0	14.800	240	15	26
4GTBB-1000-4	100.0	14.800	480	15	26