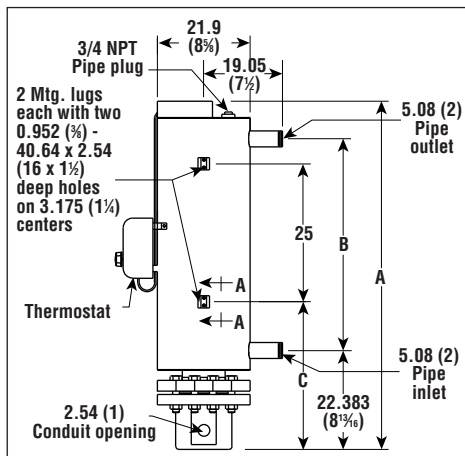
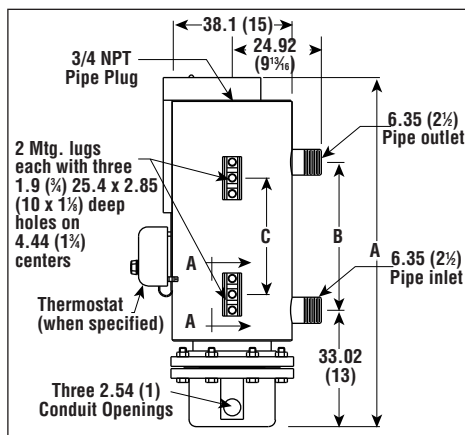


STEAM, AIR AND GAS APPLICATIONS TO 398°C (750°F) GCHI/GCHIB Series

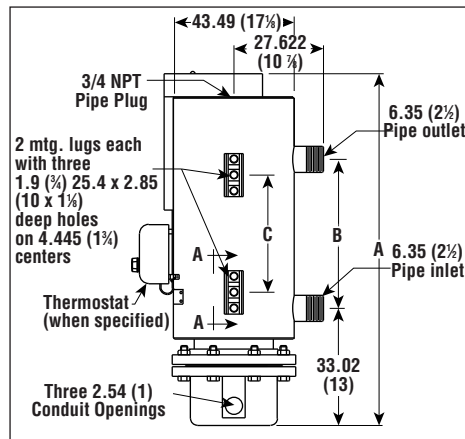
Dimensions: cm (in)
GCHI-06



GCHIB-18



GCHI-27



MOST POPULAR MODELS HIGHLIGHTED!

To Order (Specify Model Number)

kW	Volts	Ckt & Phase	Dimensions: in			Model No.	Wt. (lb)
			A	B	C		
Series 06—5", 150 lb Carbon Steel Vessel—6 INCOLOY Elements¹ (23 W/in²) with Thermostat							
9	480	1-1	41%	30	11%	GCHI-06-009P-E1/480	135
9	480	1-3	41%	30	11%	GCHI-06-009P-E1/480/3P	135
12	240	1-1	48%	37	14%	GCHI-06-012P-E1/240	164
12	240	1-3	48%	37	14%	GCHI-06-012P-E1/240/3P	164
12	480	1-1	48%	37	14%	GCHI-06-012P-E1/480	164
12	480	1-3	48%	37	14%	GCHI-06-012P-E1/480/3P	164
20	240	1-1	60%	48 1/2	20%	GCHI-06-020P-E1/240	195
20	240	1-3	60%	48 1/2	20%	GCHI-06-020P-E1/240/3P	195
20	480	1-1	60%	48 1/2	20%	GCHI-06-020P-E1/480	195
20	480	1-3	60%	48 1/2	20%	GCHI-06-020P-E1/480/3P	195
25	240	1-1	73%	61%	27%	GCHI-06-025P-E1/240	212
25	480	1-3	73%	61%	27%	GCHI-06-025P-E1/480/3P	212
25	240	1-1	73%	61%	27%	GCHI-06-025P-E1/240	212
25	480	1-3	73%	61%	27%	GCHI-06-025P-E1/480/3P	212
30	240	1-3	86%	74%	33%	GCHI-06-030P-E1/240/3P	240
30	480	1-3	86%	74%	33%	GCHI-06-030P-E1/480/3P	240
Series 18—8", 150 lb Carbon Steel Vessel—18 Baffled INCOLOY Elements¹ (20 W/in²)							
30	240	3-3	54 5/16	32 1/16	29%	GCHIB-18-030P-E1/240	350
30	480	3-3	54 5/16	32 1/16	29%	GCHIB-18-030P-E1/480	350
40	240	3-3	61 5/16	39 1/16	36%	GCHIB-18-040P-E1/240	420
40	480	3-3	61 5/16	39 1/16	36%	GCHIB-18-040P-E1/480	420
50	240	3-3	68 1/16	47 7/16	43%	GCHIB-18-050P-E1/240	480
50	480	3-3	68 1/16	47 7/16	43%	GCHIB-18-050P-E1/480	480
Series 27—10", 150 lb Carbon Steel Vessel—27 INCOLOY[®] Elements¹ (15 W/in²)							
50	240	3-3	68%	43	39 1/2	GCHI-27-050P-E1/240	400
50	480	3-3	68%	43	39 1/2	GCHI-27-050P-E1/480	400
60	240	3-3	75%	50	46 1/2	GCHI-27-060P-E1/240	440
60	480	3-3	75%	50	46 1/2	GCHI-27-060P-E1/480	440
70	240	3-3	81%	56	52 1/2	GCHI-27-070P-E1/240	480
70	480	3-3	81%	56	52 1/2	GCHI-27-070P-E1/480	480
80	240	3-3	91%	66	62 1/2	GCHI-27-080P-E1/240	520
80	480	3-3	91%	66	62 1/2	GCHI-27-080P-E1/480	520
90	240	3-3	100%	75	71 1/2	GCHI-27-090P-E1/240	560
90	480	3-3	100%	75	71 1/2	GCHI-27-090P-E1/480	560

¹ Outlet gas temperature must be kept below both maximum sheath and vessel temperature or element and heater damage may occur.

Note: Refer to the Controls section for side mounted controls or control panels.

Ordering Examples: GCHIB-18-030P-E1/480, 30 kW, 3-phase, 480V heater, GCHI-06-025P-E1/240, 25 kW, 1-phase, 240V heater,



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Air Velocity Indicators, Doppler Flowmeters, Level Measurement, Magnetic Flowmeters, Mass Flowmeters, Pitot Tubes, Pumps, Rotameters, Turbine and Paddle Wheel Flowmeters, Ultrasonic Flowmeters, Valves, Variable Area Flowmeters, Vortex Shedding Flowmeters

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• Heaters

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