



INTELLIGENT
HEATER

Heat Exchangers

Versatility.
Ingenuity.
Precision.



NEW

Introducing
**DOUBLE
ROUND
GRID COILS**

FEATURES AND BENEFITS

The DRG Series Exchanger is a DUAL footprint that offer superior performance for use in heating and cooling applications and can be used in salt water, alkaline solutions and plating rinse tanks. This dual footprint design offers superior performance for use in heating and cooling applications where space is an issue. These dual format round tube grids require a substantially smaller footprint to adequately heat or cool a given exchange area. Rugged construction with heavy gauge material in 316 stainless steel, titanium, zirconium or mild steel allows for long uninterrupted life. Fluoropolymer coating is available for corrosion protection at solution interface. Precision inlet and outlet manifolds enable single point connections that reduce potential for leaks while simplifying installation. Always consult your chemical supplier for proper sheathing material compatibility.

- ENTIRE EXCHANGER IS ACTIVE EXCHANGE AREA
- COMPACT LOW PROFILE DESIGN
- HIGH 100 PSI PRESSURE RATING (Custom higher pressure ratings available. Consult factory for additional information).
- UNLIMITED SIZES AVAILABLE. (Standard 5.9 sq. ft. to 140.0 sq. ft. of exchange area).
- LEAK FREE DESIGN PROVIDES LONG LIFE
- MOUNTING HANGERS AVAILABLE
- CUSTOM RISERS AVAILABLE
- HORIZONTAL OR VERTICAL DESIGNS AVAILABLE

NOTE: Consult factory for assistance with selecting the inlet and outlet connections. Larger inlet sizes are usually required for grid coils larger than 33 sq. ft. for steam and 25 sq. ft. for water.



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Intelligent Heater, LLC.

P.O. Box 2005, Alpharetta, GA U.S.A 30023-2005

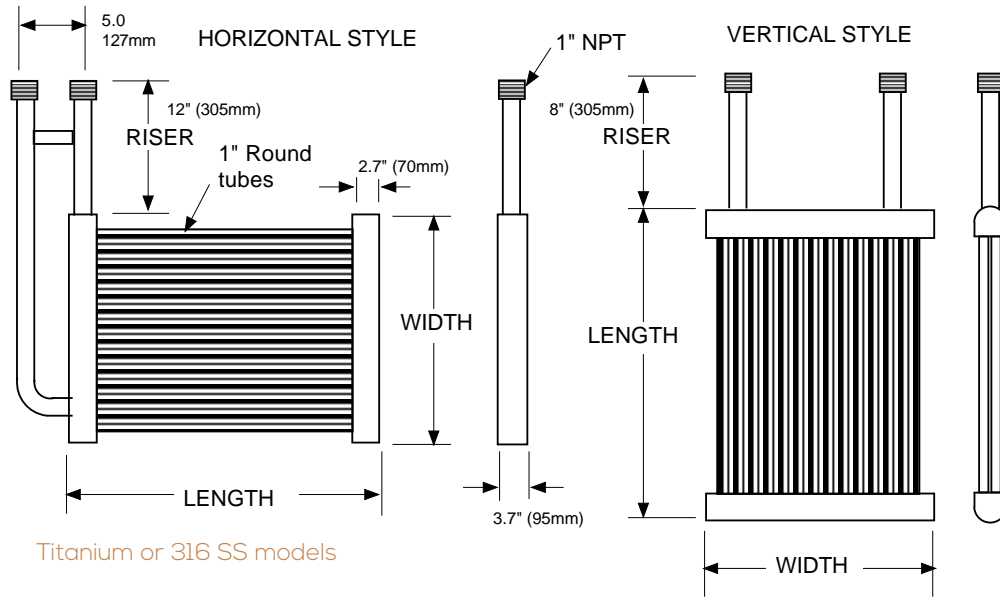
phone: 1-800-241-0412 • 1-305-248-4971

email: info@intelligentheater.com

www.intelligentheater.com



Double Round Specifications



Titanium or 316 SS models

Custom riser sizes available, Specify Steam or Water.
Custom inlet and outlet sizes
Horizontal and vertical models available

Double Round Grid Coils

DOUBLE ROUND GRID COILS DRG				
Exchange Area Sq Ft	# Tubes	DEPTH In/mm	LENGTH In/mm	MODEL STYLE
12-1/2" WIDTH				
4.9	16	12.5/318	14/355	16DRG-14
6.1	16	12.5/318	18/457	16DRG-18
8.2	16	12.5/318	24/609	16DRG-24
10.3	16	12.5/318	30/762	16DRG-30
12.4	16	12.5/318	36/914	16DRG-36
16.6	16	12.5/318	48/1,219	16DRG-48
20.8	16	12.5/318	60/1,524	16DRG-60
18-1/2" WIDTH				
9.2	24	18.5/470	18/457	24DRG-18
12.4	24	18.5/470	24/609	24DRG-24
15.5	24	18.5/470	30/762	24DRG-30
18.6	24	18.5/470	36/914	24DRG-36
25	24	18.5/470	48/1,219	24DRG-48
31	24	18.5/470	60/1,524	24DRG-60
38.6	24	18.5/470	74/1,879	24DRG-74
24-1/2" WIDTH				
16.6	32	24.5/622	24/609	32DRG-24
20.7	32	24.5/622	30/762	32DRG-30
24.9	32	24.5/622	36/914	32DRG-36
33	32	24.5/622	48/1,219	32DRG-48
41.7	32	24.5/622	60/1,524	32DRG-60
55.6	32	24.5/622	74/1,879	32DRG-74

DOUBLE ROUND GRID COILS DRG				
Exchange Area Sq Ft	# Tubes	DEPTH In/mm	LENGTH In/mm	MODEL STYLE
30-1/2" WIDTH				
25.9	40	30.5/755	30/762	40DRG-30
31	40	30.5/755	36/914	40DRG-36
41.7	40	30.5/755	48/1,219	40DRG-48
52	40	30.5/755	60/1,524	40DRG-60
64	40	30.5/755	74/1,879	40DRG-74
36-1/2" WIDTH				
37.4	48	36.5/927	36/914	48DRG-36
50	48	36.5/927	48/1,219	48DRG-48
62.6	48	36.5/927	60/1,524	48DRG-60
77	48	36.5/927	74/1,879	48DRG-74
24-1/2" WIDTH				
58	56	48.5/1080	48/1,219	56DRG-48
73	56	48.5/1080	60/1,524	56DRG-60
90	56	48.5/1080	74/1,879	56DRG-74

All sizes available consult factory

