



Certificate Record

| Customer | Class | File Number |
|--|--------------------------------------|-------------|
| BriskHeat Corp 4800 Hilton Corporate Drive, Columbus OH USA 43232 | 2871-02 HEATERS-Miscellaneous | 216815 |

3 (Replaces: October 25 , 2011)

THE FOLLOWING COMPLY WITH STANDARD: CAN/CSA C22.2 No 72-10: HEATERS ELEMENTS

Band type silicone rubber heater elements, Models and ratings are below:

SRL XX YY Z P HAAA – BBB, 2.5 W/sq.in.

Where:

XX – Width (inches)

YY – Length (inches)

Z – Voltage (1 for 120VAC, 2 for 240VAC, 3 for 277VAC, 4 for 480VAC, 5 for 208VAC, and 6 for 600VAC)

P – P for Pressure Sensitive Adhesive, Blank – Without

AAA – Thermostat Rating (150 for 150F, 450 for 450F)

BBB – Lead Length Option (Standard 48")

Watt density: All models are 2.5 W/in²

SRP XX YY Z P HAAA – BBB, 1.5 W/sq.in.

Where:

XX – Width (inches)

YY – Length (inches)

Z – Voltage (1 for 120VAC, 2 for 240VAC, 3 for 277VAC, 4 for 480VAC, 5 for 208VAC, and 6 for 600VAC)

P – P for Pressure Sensitive Adhesive, Blank – Without

AAA – Thermostat Rating (150 for 150F, 450 for 450F)

BBB – Lead Length Option (Standard 48")

Watt density: All models are 1.25 W/in²

SRC D XX YY Z P HAAA – BBB

Where:

D = Watt Density (see chart below)

XX = Width (inches)

YY = Length (inches)

Z = 1 for 120VAC, 2 for 240VAC, 3 for 277VAC, 4 for 480VAC, 5 for 208VAC, 6 for 600VAC

P = Pressure Sensitive Adhesive, Blank – Without

HAAA = High limit safety thermostat – H150 (150F), H450 (450F), Blank - without

BBB = Lead length Option in inches (standard 48")

Watt Density Matrix (W/in²):

| | | | | | | | |
|----------|----------|----------|----------|----------|----------|----------|----------|
| AA – 4.9 | DA – 1.9 | AG – 4.3 | DG – 1.3 | BC – 3.7 | EC – 0.7 | BI – 3.1 | EI – 0.1 |
| AB – 4.8 | DB – 1.8 | AH – 4.2 | DH – 1.2 | BD – 3.6 | ED – 0.6 | BJ – 3.0 | CE – 2.4 |
| AC – 4.7 | DC – 1.7 | AI – 4.1 | DI – 1.1 | BE – 3.5 | EE – 0.5 | CA – 2.9 | CF – 2.3 |
| AD – 4.6 | DD – 1.6 | AJ – 4.0 | DJ – 1.0 | BF – 3.4 | EF – 0.4 | CB – 2.8 | CG – 2.2 |
| AE – 4.5 | DE – 1.5 | BA – 3.9 | EA – 0.9 | BG – 3.3 | EG – 0.3 | CC – 2.7 | CH – 2.1 |
| AF – 4.4 | DF – 1.4 | BB – 3.8 | EB – 0.8 | BH – 3.2 | EH – 0.2 | CD – 2.6 | CI – 2.0 |

SRG C XX YY Z P HAAA – BBB

Where:

C – Watt Density (See Chart Below)

XX – Width (inches)

YY – Length (inches)

Z – Voltage (1 for 120VAC, 2 for 240VAC, 3 for 277VAC, 4 for 480VAC, 5 for 208VAC, and 6 for 600VAC)

P – P for Pressure Sensitive Adhesive, Blank – Without

AAA – Thermostat Rating (150 for 150F, 450 for 450F)

BBB – Lead Length Option (Standard 48")

Watt Density Matrix:

A – 2.5 W/in²

B – 1.0 W/in²

C – 0.5 W/in²

D – 0.6 W/in²

E – 0.7 W/in²

F – 0.8 W/in²

G – 0.9 W/in²

H – 1.1 W/in²

I – 1.2 W/in²

J – 1.3 W/in²

K – 1.4 W/in²

L – 1.5 W/in²

M – 1.6 W/in²

N – 1.7 W/in²

O – 1.8 W/in²

P – 1.9 W/in²

Q – 2.0 W/in²

R – 2.1 W/in²

S – 2.2 W/in²

T – 2.3 W/in²

U – 2.4 W/in²

SRLXXYYZPADJ-C, SRPXXYYZPADJ-C with Adjustable Thermostat

Where:

SRL – 2.5 W/sq.in.

SRP – 1.25 W/sq.in.

XX – Width in inches

YY – Length in inches

Z – Voltage, 1 for 120VAC, 2 for 240VAC

P – Optional, for PSA

ADJ – Adjustable Thermostat

C – Optional, Celsius Label

Drum Heater Series:

DXCYZBA-C

Where:

- X – H for Metal Drums/Pails, P for Poly (non-metal) Drums/Pails
- C – C for Adjustable Controlling Thermostat, N for no Thermostat.
- Y – S for Standard Duty, H for Heavy Duty
- Z – 1 for 120VAC, 2 for 240VAC
- B – Size Identifier (See Chart Below)
- A – Denotes CSA Approved Construction, with Upgraded Cord and Bare Wire Leads
- “-C” – Thermostat Option for Celsius Label

Size Identifier Matrix:

- 0 – 5 Gallon (19 Liter) Drum/Pail
- 1 – 15 Gallon (57 Liter) Drum/Pail
- 3 – 30 Gallon (114 Liter) Drum/Pail
- 5 – 55 Gallon (208 Liter) Drum/Pail

Watts for drum heaters are as follows:

| Model | Watts |
|--------------------------------|-------|
| DHCS10, DHCS20, DHCH10, DHCH20 | 550 |
| DHCS11, DHCS21, DHCH11, DHCH21 | 700 |
| DHCS13, DHCS23, DHCH13, DHCH23 | 1000 |
| DHCS15, DHCS25, DHCH15, DHCH25 | 1200 |
| | |
| DPCS10, DPCS20, DPCH10, DPCH20 | 150 |
| DPCS11, DPCS21, DPCH11, DPCH21 | 200 |
| DPCS13, DPCS23, DPCH13, DPCH23 | 250 |
| DPCS15, DPCS25, DPCH15, DPCH25 | 300 |

Note The heater elements are certified as component only, the suitability of end use should be evaluated by CSA International.

Obtained from the CSA Online Certified Product Listing

Date: April 12, 2016

Signature: 

Full Name: Douglas R. Dietz

Position: Vice President of Engineering