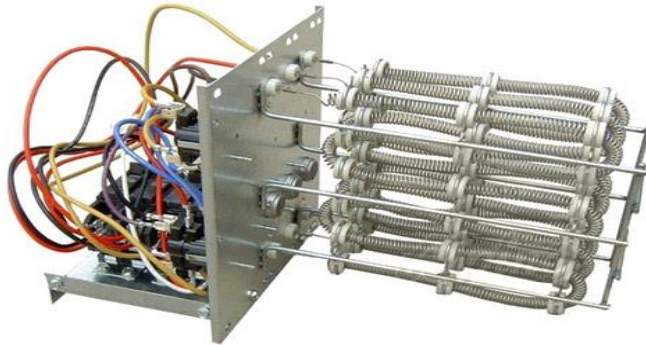




CWA2 ELECTRIC HEATERS

B41HK-05, B41HK-08, B41HK-10, B41HK-15,
B15HK-05, B15HK-08, B15HK-10, B15HK-15 and
B15HK-20

ELECTRIC HEATER SLIDE IN MODULE



Electric Heater Sizes:

For Units CWA2-18, 24 and 36

B41HK-05 (5kw), B41HK-08 (8kw), B41HK-10 (10kw) and B41HK-15 (15kw)

For Units CWA2-48 and 60

B15HK-05 (5kw), B15HK-08 (8kw), B15HK-10 (10kw), B15HK-15 (15kw) and B20HK-15 (20kw)

Part 1-General

1.01 Electric Heating Element Description

Multi aqua electric heaters shall be of the coil wire type.

1.02 Quality Assurance

- A. Certified in accordance with U.L. Standard 95, latest version (USA)
- B. Construction shall comply with ASHRAE 15 Safety Code, NEC and ASME applicable codes.(USA Codes)
- C. Manufactured in a facility registered to ISO 9002, Manufacturing Quality Standard.
- D. Fully tested at the factory.

Part 2- Components

- A. Heater package will contain manual disconnect switch.
- B. Control relay.
- C. Factory wiring and connectors.
- D. Coil heater per kw size.

Part 3-Safeties

3.01 High Limit Protection

- A. Electric heaters shall incorporate an automatic reset high limit switch to protect the unit from overheating in the event of abnormal operation.
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