The Global Leader in Tankless Technology

Commercial Tankless

Seisco Exclusives

- "***Buy American"*** 100% compliant
- *Dry-Fire* Protection – cannot dry fire elements
- Temperature controlled flow detection for fast activation (at less than 0.30 GPM)
- No moving parts subject to early failure from effects of water exposure (e.g. flow switch, turbine flow meter)
- UL listed and tested to UL499 Appliance and more stringent UL834 Space Heating standard
- Control tested by UL to achieve "Recognized Component" as temperature limit control under the requirements of UL 353 and CSA C22.2
- Patented ***Power-Sharing Technology***
  - Virtually eliminates scaling
  - Accurate microprocessor thermostatic temperature control
  - DESIGNED to avoid scalding
  - Saves energy activates only on demand
  - Works with low flow fixtures and energy saving appliances
  - Designed to work safely with all pre-heated water applications

Built and Tested for Reliability

- Uses standard immersion water heater elements available everywhere
- Easily serviced without removing from the wall
- Self-diagnostics including leak detection shutdown
- Built with DuPont Engineering Polymers for strength and reduction of scaling potential

Greater Customer Satisfaction

- Patented control avoids flicker and other power quality issues
- Fast start-up with consistent temperature output even as demand varies
- Nearly silent operation – Versatile installation options

SAVE MONEY, SAVE WATER!

Seisco tankless are designed to provide sufficient hot water for most any application. Compact size, no venting required, can be installed closer to where you use hot water to save energy AND water.

Find out why Zero Net Energy Home developers choose SEISCO Whole House Tankless and Why HUD chose Seisco for its Concept House – Visit Seisco.com

Commercial Tankless
Single Phase

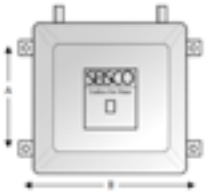
120V MODELS				Wire	Breaker		Temperature Rise @ GPM		
kW	Voltage	Model	CH	cu AWG	Amps	Qty	2	3	5
3.5	120	CA-4-120	1	10	30	1	48	32	24
240V MODELS				**Wire**	**Breaker**		**Temperature Rise @ GPM**		
kW	Voltage	Model	CH	cu AWG	Amps	Qty	2	3	5
5.5	240	CA-5-240	1	12	25	1	19	13	8
7.0	240	CA-7-240	1	10	30	1	24	16	10
9.0	240	CA-9-240	1	8	40	1	31	20	12
12.0	240	CA-12-240	1	12	25	2	41	27	16
14.0	240	CA-14-240	1	10	30	2	48	32	19
18.0	240	CA-18-240	1	8	40	2	61	41	25
22.0	240	CA-22-240	2	6	50	2	75	50	30
24.0	240	CA-24-240	2	6	50	2	82	55	33
28.0	240	CA-28-240	2	6*	60	2	96	64	38
32.0	240	CA-32-240	4	6*	70	2	109	73	44
277V MODELS				**Wire**	**Breaker**		**Temperature Rise @ GPM**		
kW	Voltage	Model	CH	cu AWG	Amps	Qty	2	3	5
6.0	277	CA-6-277	1	12	25	1	20	14	8
7.3	277	CA-7-277	1	10	30	1	25	17	10
9.0	277	CA-9-277	1	8	40	1	31	20	12
12.0	277	CA-12-277	1	12	25	2	41	27	16
14.0	277	CA-14-277	1	10	30	2	48	32	19
208V MODELS				**Wire**	**Breaker**		**Temperature Rise @ GPM**		
kW	Voltage	Model	CH	cu AWG	Amps	Qty	2	3	5
7.8	208	CA-8-208	1	8	40	1	27	18	11
28.0	208	CA-28-208	4	6*	70	2	96	64	38
RATINGS FOR 240V MODELS OPERATING AT OPTIONAL 208V									
4.1	208	CA-5-240	1	14	20	1	14	9	6
5.3	208	CA-7-240	1	10	30	1	18	12	7
6.8	208	CA-9-240	1	8	40	1	23	15	9
9.0	208	CA-12-240	1	10	25	2	31	20	12
10.5	208	CA-14-240	1	10	30	2	36	24	14
13.5	208	CA-18-240	2	8	40	2	46	31	18
16.5	208	CA-22-240	2	8	40	2	56	38	23
18.0	208	CA-24-240	2	6	50	2	61	41	25
24.0	208	CA-32-240	4	6*	60	2	82	55	33

**** Maximum wire size is AWG #6. Use copper wire rated to 90°C for these applications***

Specifications 1 CH Models:
Weight: 9 lbs. (4 kg)
Height: 7½" (190.5 mm)
Length: 15" (381.0 mm)
Depth: 6½"(165.1 mm)

Specifications 2 CH Models:
Mounting Holes:
A: 14 ¾" (362mm)
B: 10 ⅞" (276mm)
Weight: 15 lbs. (7.0 kg)
Height: 15 ¾ " (400 mm)
Width: 10¼ " (260 mm)
Depth: 6 ¼ " (159 mm)

Specifications 4 CH Models:
Mounting Holes:
A: 14 ¾" (362mm)
B: 16 ⅛" (410mm)
Weight: 23 lbs. (10.4 kg)
Height: 15 ¾ " (400 mm)
Width: 15 ¾ " (400 mm)
Depth: 6 ¼ " (159 mm)



All Models:
Fittings: ¾"NPT
Thermal Efficiency: 96%+
Temp. Output: 90°F to 140°F (32°C – 60°C)
Factory Temp Setting: 120°F (49°C)

All Commercial Tankless models are designed to work safely with pre-heated water applications and recirculation at flow rates as low as 0.30 GPM

Contact Seisco for custom settings or sizes

SUGGESTED WRITTEN SPECIFICATION

Seisco tankless water heater model _____ as manufactured by Seisco International, shall have a 5-year limited warranty*. Heater shall have a rated input of _____ kW at _____ Volts. Heater shall be UL listed and tested to UL 499 Small Appliance standard and more stringent UL 834 Space Heating/Small Boiler standard and meet both NSF/ANSI 61 and 372. Electrical control of the heater must be accomplished using an integrated microprocessor that uses thermistors for sensing both temperature and flow. Heaters shall include water level sensing and temperature control via the microprocessor. Automatic high temperature shutoff shall be accomplished using its control tested by UL to meet the temperature limit control requirements of UL 353 and CSA C22.2. Heaters shall have built-in self-diagnostics with an LED and speaker and must visually and audibly signal the status of all monitored functions. Heaters shall have built-in water leak detection with automatic heating shutdown. Heater must have easy clean-out access for removing sediment. **Limited Warranty-See written warranty for details.*

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