

A new generation of cabinet convectors

The **CW750** architectural cabinet convector is the first in our exclusive collection of high watt-density heaters.

With its contemporary style, this heater is the ideal choice for locations requiring large heat capacities from heaters that are not of the forced-air type.

Showrooms, museums and classrooms, are all examples of big areas generally requiring units offering larger heating capacities, and also areas intolerant to noise. The **CW750** is the perfect choice!



{features}

color	white (W) or almond (A)
finish	epoxy-polyester powdercoat
manufacturing	<ul style="list-style-type: none"> · 18-gauge steel cabinet · 16-gauge steel front panel · 13-gauge extruded aluminum grills · front air intake and top air discharge (front inlet and front outlet available*) · can be specially designed for a continuous effect · thermal protection with automatic reset · full-length wireway (double wireway optional)
wattage & voltage	see the selection table
element	<ul style="list-style-type: none"> · triple tubular elements, stainless steel sheathed with boxed aluminum fins for improved heat dissipation · securely fastened at their centers, floating in nylon sleeves at each end, eliminating expansion and contraction noises
control	<ul style="list-style-type: none"> · built-in tamper-proof thermostat accessible without removing front grill - optional (not included) · low voltage relay kit - optional (not included)
installation	<ul style="list-style-type: none"> · surface mounting or recessed* · wall and floor mounting with pedestals - optional (not included) · wiring compartments at both ends of unit · blank sections and fillers available for a continuous effect - optional (not included)
warranty	<ul style="list-style-type: none"> · 10 years (element) · 1 year (unit)

* front inlet and front outlet (FF) version is available only in 450 W density per linear foot (see the selection table)

{accessories}

code	description
CW750T12*	built-in tamper-proof single pole thermostat
CW750T22*	built-in tamper-proof double pole thermostat
CW750T33*	built-in tamper-proof triple pole thermostat
CW750RE153*	built-in electronic low voltage relay [15 A @ 120, 208, 277 or 347 V]
CW750RE156*	built-in electronic low voltage relay [6 A @ 600 V]
CW750RE153T*	built-in electronic low voltage relay c/w transformer 24 V [15 A @ 208, 277 or 347 V]
CW750R841C1011*	built-in mechanical low voltage relay c/w transformer 24 V [5000 W @ 208 V]
CW750R841C1029*	built-in mechanical low voltage relay c/w transformer 24 V [6000 W @ 240 V]
CW750R841C1144*	built-in mechanical low voltage relay c/w transformer 24 V [6000 W @ 347 V]
CW750R841C1151*	built-in mechanical low voltage relay c/w transformer 24 V [6000 W @ 600 V]
CW750R841D1028*	built-in mechanical relay w/o transformer 24 V
PK3*	pedestal kit (kit of two)
CW750JS*	joiner strip (2 in.)
CW750IC90*	inside corner (back measures 9 13/16" long on each side)
CW750OC90*	outside corner (back measures 9 13/16" long on each side)
CW750TB*	4-piece trim frame
CW750CB**	clean back (fully finished, no mounting holes or knockouts)

electronic relays can receive a pulsed or on/off signal

* add **W** for white or **A** for almond

* factory installed

* factory installation is strongly recommended



front inlet and front outlet

available only in 450 W density per linear foot



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wall thermostats & accessories

{selection table}

750 W density per linear foot		600 W density per linear foot		450 W density per linear foot		voltage	width		weight	
code	watts	code	watts	code	watts	volts	mm	in.	kg	lb
---	1500	CW7506128*	1200	CW7506098*	900	208	600	23 5/8	12.7	28
---	1500	CW7506122	1200	CW7506092	900	240	600	23 5/8	12.7	28
---	1500	CW7506127	1200	CW7506097	900	277	600	23 5/8	12.7	28
---	1500	CW7506123	1200	CW7506093	900	347	600	23 5/8	12.7	28
---	1500	CW7506125	1200	CW7506095	900	480	600	23 5/8	12.7	28
---	1500	CW7506126	1200	CW7506096	900	600	600	23 5/8	12.7	28
---	2250	CW7509188*	1800	CW7509138*	1350	208	900	35 7/16	17.7	39
---	2250	CW7509182	1800	CW7509132	1350	240	900	35 7/16	17.7	39
---	2250	CW7509187	1800	CW7509137	1350	277	900	35 7/16	17.7	39
---	2250	CW7509183	1800	CW7509133	1350	347	900	35 7/16	17.7	39
---	2250	CW7509185	1800	CW7509135	1350	480	900	35 7/16	17.7	39
---	2250	CW7509186	1800	CW7509136	1350	600	900	35 7/16	17.7	39
---	3000	CW75012248*	2400	CW75012188*	1800	208	1200	47 1/4	24.1	53
---	3000	CW75012242	2400	CW75012182	1800	240	1200	47 1/4	24.1	53
---	3000	CW75012247	2400	CW75012187	1800	277	1200	47 1/4	24.1	53
---	3000	CW75012243	2400	CW75012183	1800	347	1200	47 1/4	24.1	53
---	3000	CW75012245*	2400	CW75012185	1800	480	1200	47 1/4	24.1	53
---	3000	CW75012246*	2400	CW75012186	1800	600	1200	47 1/4	24.1	53
CW75015378*	3750	CW75015308*	3000	CW75015228*	2250	208	1500	59 1/16	29.1	64
CW75015372	3750	CW75015302	3000	CW75015222	2250	240	1500	59 1/16	29.1	64
CW75015377	3750	CW75015307	3000	CW75015227	2250	277	1500	59 1/16	29.1	64
CW75015373	3750	CW75015303	3000	CW75015223	2250	347	1500	59 1/16	29.1	64
CW75015375*	3750	CW75015305*	3000	CW75015225*	2250	480	1500	59 1/16	29.1	64
CW75015376*	3750	CW75015306*	3000	CW75015226*	2250	600	1500	59 1/16	29.1	64
CW75018458*	4500	CW75018368*	3600	CW75018278*	2700	208	1800	70 7/8	33.6	74
CW75018452	4500	CW75018362	3600	CW75018272	2700	240	1800	70 7/8	33.6	74
CW75018457	4500	CW75018367	3600	CW75018277	2700	277	1800	70 7/8	33.6	74
CW75018453	4500	CW75018363	3600	CW75018273	2700	347	1800	70 7/8	33.6	74
CW75018455*	4500	CW75018365*	3600	CW75018275*	2700	480	1800	70 7/8	33.6	74
CW75018456*	4500	CW75018366*	3600	CW75018276*	2700	600	1800	70 7/8	33.6	74
CW75021528*	5250	CW75021428*	4200	CW75021318*	3150	208	2100	82 11/16	38.6	85
CW75021522	5250	CW75021422	4200	CW75021312	3150	240	2100	82 11/16	38.6	85
CW75021527	5250	CW75021427	4200	CW75021317	3150	277	2100	82 11/16	38.6	85
CW75021523	5250	CW75021423	4200	CW75021313	3150	347	2100	82 11/16	38.6	85
CW75021525*	5250	CW75021425*	4200	CW75021315*	3150	480	2100	82 11/16	38.6	85
CW75021526*	5250	CW75021426*	4200	CW75021316*	3150	600	2100	82 11/16	38.6	85
CW75024608*	6000	CW75024488*	4800	CW75024368*	3600	208	2400	94 1/2	43.5	96
CW75024602	6000	CW75024482	4800	CW75024362	3600	240	2400	94 1/2	43.5	96
CW75024607	6000	CW75024487	4800	CW75024367	3600	277	2400	94 1/2	43.5	96
CW75024603	6000	CW75024483	4800	CW75024363	3600	347	2400	94 1/2	43.5	96
CW75024605*	6000	CW75024485*	4800	CW75024365*	3600	480	2400	94 1/2	43.5	96
CW75024606*	6000	CW75024486*	4800	CW75024366*	3600	600	2400	94 1/2	43.5	96

add for W white or A for almond.
 add FF for front air outlet (only available in 450 W density per linear foot)
 * three-phase model available upon request.
 --- not available

CW750

{technical drawing}

