




HHU-C Cased Hot Water Coils

FEATURED HIGHLIGHTS

- ✓ Designed to fit directly onto your Air Handler
 - ✓ Heavy duty cabinet made of rust-proof aluminum
 - ✓ Baked enamel finish for a polished look
 - ✓ Fully insulated with high “R” rigid foam
 - ✓ Uses any hot water source with sufficient BTUH
 - ✓ Heat output easily adjusted to meet requirements
 - ✓ Optional 230-volt or 115-volt circulation pump for easy connection to air handler wiring/controls
 - ✓ Optional water lubricated, low wattage circulation pump requires no maintenance
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 - ✓ Design Certified and Listed to meet UL and CSA Standards
 - ✓ Tested to comply with ANSI/NSF 61-2012
 - ✓ 3-Year Limited Warranty

NOMINAL PRODUCT PERFORMANCE

HHU MODEL	Air Flow (scfm)	Static Pres. [APD] ("wg)	Water Flow (gpm)	Pump Head [WPD] (ft)	← 140°F Entering Water [EWT] →			← 180°F Entering Water [EWT] →		
					Leaving Water [LWT] (°F)	Leaving Air ** [LAT] (DB) (°F)	Heat (BTUH)	Leaving Water [LWT] (°F)	Leaving Air ** [LAT] (DB) (°F)	Heat (BTUH)
HHU-C-1	600	.11	4	2.3	126	109	26,750	158	133	42,000
HHU-C-2	800	.13	4	2.6	123	105	32,750	154	128	51,500
	1000	.19	4	2.6	121	102	36,250	151	121	57,000
	1200	.25	4	2.6	120	98	39,000	148	116	61,750
HHU-C-3	1200	.19	6	6.2	124	103	46,000	155	124	72,000
	1400	.24	6	6.2	123	101	49,250	153	119	77,500
	1600	.30	6	6.2	122	98	52,000	152	115	82,000
HHU-C-4 & 5	1600	.22	9	5.1	126	102	59,500	159	122	93,750
	1800	.26	9	5.1	126	100	62,750	157	119	99,000
	2000	.31	9	5.1	125	98	65,750	156	116	103,500

(Chart shows sample data points, not requirements/limits)

** 68°F Entering Air is used for all calculations **

PRODUCTS SIZES

HHU MODEL	Fits Air Handler Size (width x depth)	Actual Unit Size (width x depth)	Kick-plate	Unit Height	Unit Discharge (width x depth)
HHU-C-1	14 5/16" x 22 1/16"	14 5/16" x 22 1/16"	—	8"	12 5/16" x 18"
HHU-C-2	17 5/8" x 22 1/16"	17 5/8" x 22 1/16"	—	8"	15 5/8" x 18"
HHU-C-3	21 1/8" x 22 1/16"	21 1/8" x 22 1/16"	—	8"	19 1/8" x 18"
HHU-C-4	24 11/16" x 22 1/16"	24 11/16" x 22 1/16"	—	8"	22 11/16" x 18"