

H₂O COIL™

HHU-N 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



- ✓ 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-N-1	800	.11	4	2.3	126	109	26,750	158	133	42,000
	800	.17	4	2.3	124	104	30,750	155	124	48,500
	1000	.24	4	2.3	123	99	34,000	152	118	53,500
HHU-N-2	1000	.14	6	6.2	126	107	42,000	157	129	66,000
	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
HHU-N-3	1200	.14	9	4.9	128	108	52,000	161	131	81,750
	1600	.21	9	4.9	126	103	60,000	158	122	94,250
	1800	.26	9	4.9	126	100	63,250	157	119	99,500
	2000	.30	9	4.9	125	99	66,250	156	116	104,250

(Chart shows sample data points, not requirements)

** 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-N-1	14 1/4" x 22"	14 1/4" x 22"	--	8"	12 1/4" x 18"
HHU-N-2	19 3/4" x 22"	19 3/4" x 22"	--	8"	17 3/4" x 18"
HHU-N-3	22 1/2" x 22"	22 1/2" x 24"	2"	8"	20 1/2" x 19 1/2"