

Fan Coil Horizontal Concealed Units

# FCHC Series

Easily adaptable for concealed or above-ceiling mounting, the FCHC compact fan coil units save floor space, making it an ideal choice for use in new construction and retrofit applications. The design flexibility allows the unit to be customized to meet a variety of space requirements. The units are designed for easy installation and service.

**Features:**

- Whisper quiet sound levels
- Available in 2-pipe and 4-pipe systems
- Multiple control options
- Customizable configuration options
- Project-specific factory-installed piping packages



SERIES MODEL #		5FCHC02	5FCHC03	5FCHC04	5FCHC06	5FCHC08	5FCHC10	5FCHC12
<b>Air Flow (CFM)</b>	HIGH	200	300	400	600	800	1,000	1,200
	MED	150	225	300	450	600	750	900
	LOW	100	150	200	300	400	500	600
<b>Cooling Capacity (BTU)</b>	HIGH	7,000	9,400	12,500	19,000	23,200	27,800	33,300
	MED	5,250	7,050	9,375	14,250	17,400	20,850	24,975
	LOW	4,200	5,640	7,500	11,400	13,920	16,680	19,980
<b>Heating Capacity (BTU)</b>	HIGH	10,100	14,400	18,800	28,000	36,100	43,200	51,300
	MED	7,575	10,800	14,100	21,000	27,075	32,400	38,475
	LOW	6,060	8,640	11,280	16,800	21,660	25,920	30,780
<b>Fan</b>	TYPE	DOUBLE INLET FORWARD CURVED						
	NUMBER	1		2			3	4
<b>Motor</b>	VOLTAGE/Hz	115V/60Hz						
<b>Coil</b>	TYPE	ALUMINUM FIN AND COPPER TUBE						
<b>Piping Connections (IN)</b>	INLET/OUTLET	1/2						
	CONDENSATE	5/8						

**SPECIFICATION NOTES:**

- 1: COOLING: 80F DB, 67F WB, 45F ENTERING WATER, 10F TEMPERATURE DIFFERENTIAL
- 2: HEATING: 70F DB, 180F ENTERING WATER