# ACTIVE CHILLED BEAMS

ACB40 (2 WAY)
ACB50 (1 WAY)



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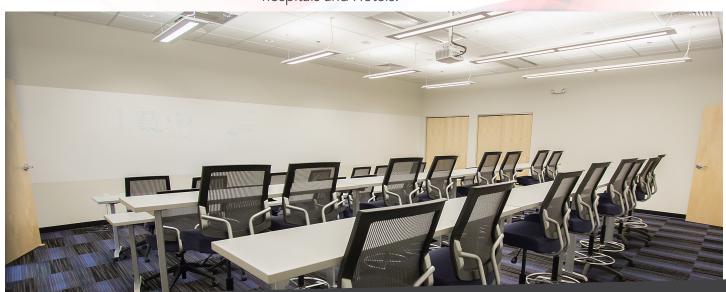
THE HIGH PERFORMANCE ACB40 and ACB50 Active Chilled Beam models offer the highest cooling and heating performance. The ACB40/50 have significant performance advantages which often result in less beams required while providing the engineer with a high degree of design flexibility in positioning the beams.

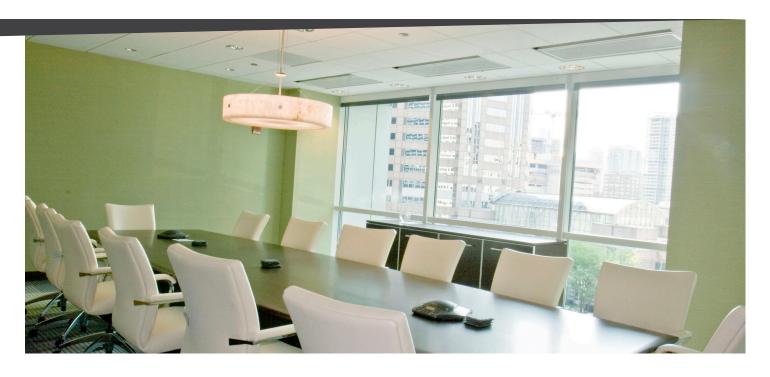
### PRODUCT DATA AND PERFORMANCE

Primary Airflow is 15-250 CFM
Performance Range 2,000-10,000 BTUH/LF.
Discharge ACB40 is 1-way and ACB50 is 2-way
Coil horizontal coil, 2 or 4 pipe option
Primary air connection side or top entry as standard
Sizes up to 10ft in 1ft increments

### **COMMON APPLICATIONS**

**DADANCO Active Chilled Beams** are designed to fit into a standard 24"x24" ceiling grid system and ideally suited to high load applications such as Universities, Offfice space, laboratories, hospitals and Hotels.





### PERFORMANCE CHARACTERISTICS

MODEL	SIZE		TYPICAL CAPACITY		Primary Airflass	SOUND LEVEL
	Width	Height	Cooling (BTUH)	Heating (BTUH)	Primary Airflow (CFM)	
ACB40	24"	9.6"	2,000 - 10,000	12,000	15 - 250	NC15- NC40
ACB50	24"	9.6"	1,500 - 9,000	11,000	15 - 130	NC15- NC40

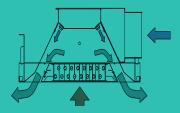


## **CEILING MOUNTED ACB CASSETTES**

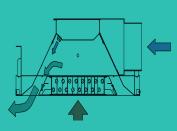
(HORIZONTAL COILS)

These horizontal units are designed to fit into a standard 24"x24" ceiling grid system. These units are available in lengths up to 10 feet in 1-foot increments. The ACB40 is a two-way discharge while the ACB50 is a one-way discharge. The ACB40L is an ultralow height model with an overall height of less than 7".

ACB40



ACB50



ACB40/50



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