

InnovativelyCreative ...

TRUST the AIRxperts

FCU Series Fan Coil Units with High EER

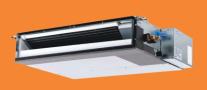
energy efficiency







Years of SABRO 73 categories of HVAC Products



persistent optimization & performance verification

VD

Cost effective

consistent performance



Aspire to inspire





Commercial Air Conditioning proven, reliable control software

Available with Environmental Friendly Refrigrant + DC INVERTER



TRUST the AIRxperts

FCU Series Fan Coil Units with High EER

Commercial Type Air Conditioners

FCU Series

Fan Coil Units

Sabro made fan coil units provide cooling/heating air for all commercial/industrial air-conditioning applications. Sabro FCU Series models are suitable to maintain stable cooling. These units are design to provide maximum cooling/heating efficiency at tropical conditions.

Fan coil are used for installation in any commercial building, industrial application, hotel, motel, office, hospital and restaurant as well for large residences to provide required temperature and air flow for each individual room.

Fan-coil units provide heating, cooling, or both to individual spaces. They may be mounted in free standing cabinets, walls, in ceiling plenums, or in other locations. Fan-coil units usually discharge air directly from their enclosures, although some may be installed with short ducts. It ranges from capacities i.e. 300CFM to 2000CFM. These units are available in multiple categories. These units are constructed rugged and strong, yet are light and compact for installation on ceiling or on floor. It is desirable to operate on a centralized production of chilled water. The units are connected with chiller and hot water generator combined with each air conditioned space (air or water regulation of each fan coil unit).

These units provide advantage of setting different temperatures for each room. It also results in energy saving by switching off the units of an empty room.

MODEL	AIR FLOW	WATER FLOW	CAPACITY COOLING
	RATE	GPM	BTU/HR (KCAL/HR)
FCU 300	300	1.8	9000 (2270)
FCU 400	400	2.4	12000 (3026)
FCU 600	600	3.6	18000 (4539)
FCU 800	800	4.8	24000 (6052)
FCU 1000	1000	6.0	30000 (7565)
FCU 1200	1200	7.2	36000 (9078)
FCU 1600	1600	9.6	48000 (12104)
FCU 2000	2000	12.0	60000 (15130)

ON DEMAND - Higher Capacities Models Are Available.

