

Sizing, Installation, Dimensions and Weight

GOLD RX, rotary heat exchanger, size 05

DELIVERY AND TRANSPORT WITHIN THE SITE

The GOLD RX 05 is produced in one single variant, in which all the components are arranged at their given physical locations inside the air handling unit. The air handling unit is supplied on a wooden pallet.

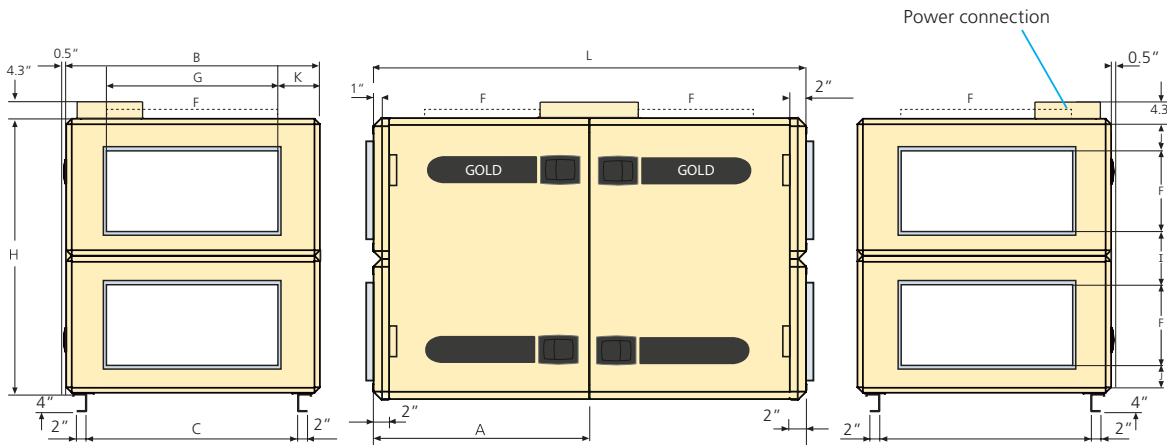
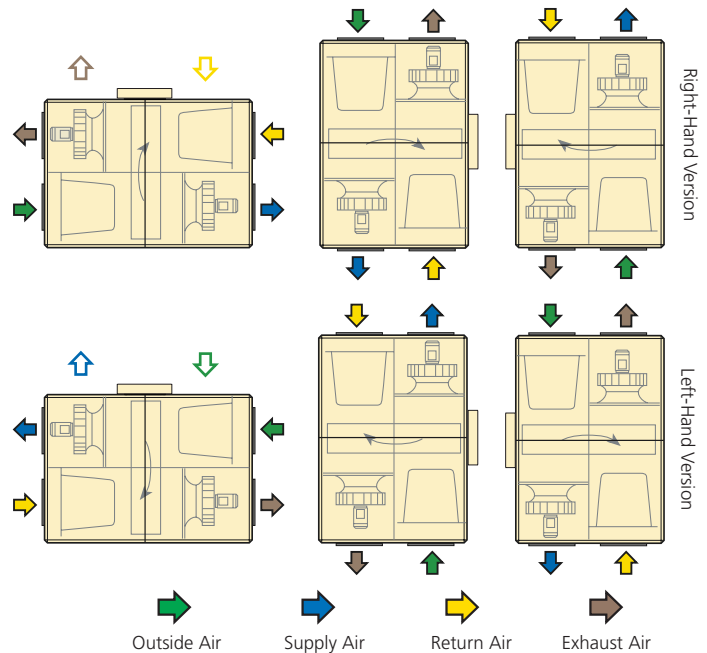
BASE BEAMS/STAND/FOUNDATION

The design makes it necessary to mount the GOLD RX 05 on base beams, a stand or some other form of foundation. Otherwise it will not be possible to open the inspection doors. Prefitted base beams are obtainable as optional equipment; a separately supplied stand is available as an accessory.

DUCT CONNECTION OPTIONS

A: Specify right-hand or left-hand version when ordering. If the air handling unit is supplied with all the end connection panels, the version can be changed at the building site by selecting the appropriate version in the hand-held micro terminal.

B: The air handling unit can be installed up ended (does not apply to units installed outdoors).



The dimension print shows the connection configuration for fan arrangement 1. For fan arrangement 2 the connections are mirror-inverted. The air handling unit is supplied without end connection panel if a duct accessory housed in an insulated casing will be connected.

Size	A	B	C	F	G	H	I	J	K	L	Wgt (lb)	Airflow ERV	Airflow CWC
RX 05	29.5	33	22.1	12	18	36.2	6.1	3.1	7.2	59.1	470-540	1300 cfm	920 cfm*

*based on 550 fpm

CLEAR SPACE FOR INSPECTION

A clear space of 36 inches should be provided in front of the unit and at least 8 inches should be provided above the junction hood.

Power Connection	
	230/1/60
FLA	11.43
MCA	12.81
RFS	15