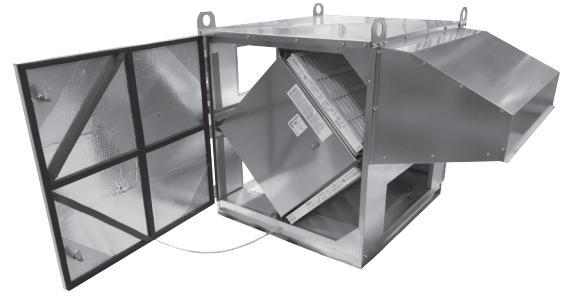




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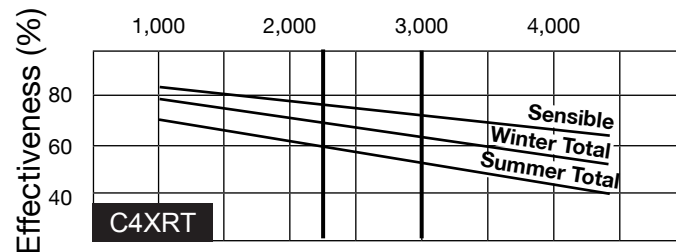
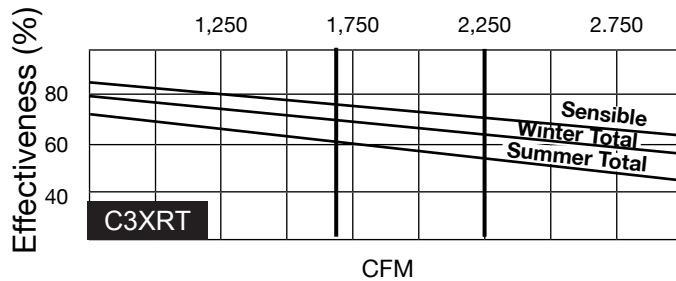
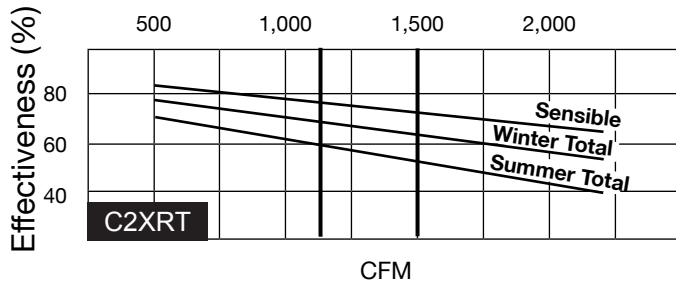
# CRT Outdoor Series (Energy Recovery Ventilators (ERV))



## Specifications

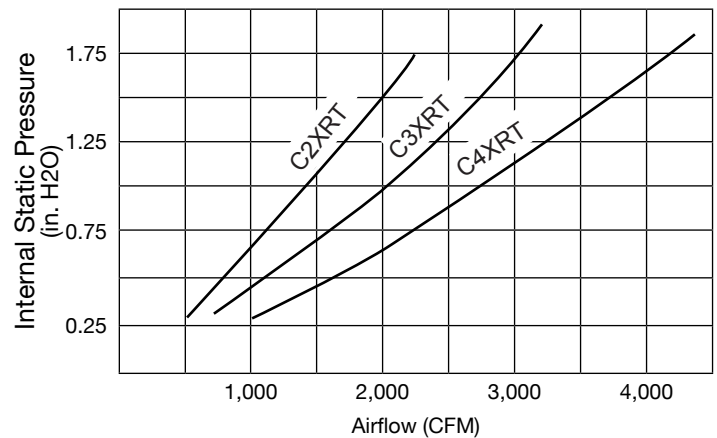
Ventilation Type: Static Plate, Heat and Humidity Transfer			
Insulated sheet metal cabinets with energy exchange cores and filters			
Blower not included and must be specified to meet job requirements			
Description	C2XRT	C3XRT	C4XRT
Typical Airflow Range CFM	500-2,200	750-3,300	1,000-4,000
AHRI 1060 Certified Core	Two (2) L125-00	Three (3) L125-00	Four (4) L-125-00
Airflow Rating Points (for AHRI)	1,500 and 1,120 CFM	2,250 and 1,690 CFM	3,000 and 2,250 CFM
Unit Weight	250 lbs	377 lbs	462 lbs
Shipping Weight	310 lbs	477 lbs	562 lbs
Filters: MERV 8, 2" pleated 20" x 20" nominal sizes	Four (4) Total	Six (6) Total	Eight (8) Total
Shipping Dimensions (W x L x H)	62" x 48" x 48"	62" x 96" x 48"	62" x 96" x 48"
Insulation: One inch, high density, FSK faced, fiberglass			

## G5 Core Performance



\*At AHRI 1060 standard conditions  
(Contact Factory for certified data for core components.)

## Airflow Performance

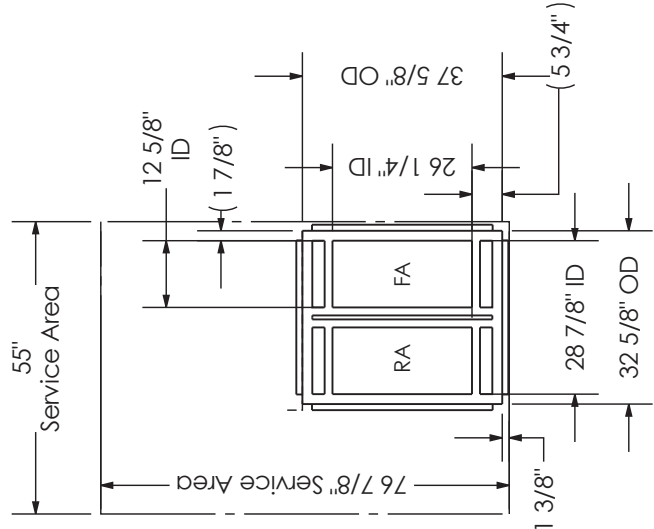
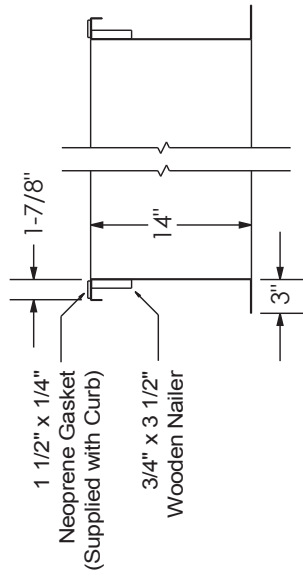


For more information contact us at [www.solerpalau-usa.com](http://www.solerpalau-usa.com) or 1.800.961.7370 for additional submittal drawings.

S&P USA will not be responsible for fabrication changes or errors resulting from customer use of a non-current submittal drawing.

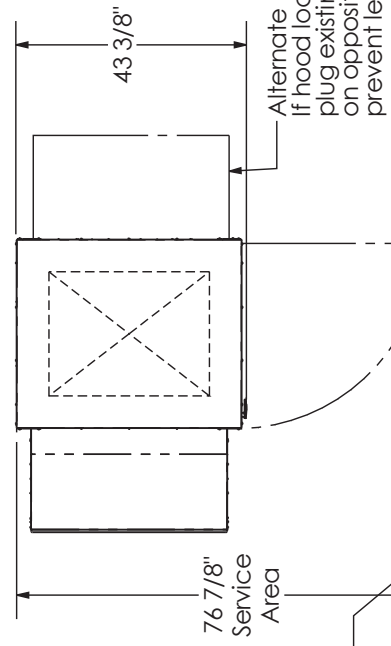
# C2XRT Dimensions

## Curb Cross Section (Typical for All)



Curb C2XRT

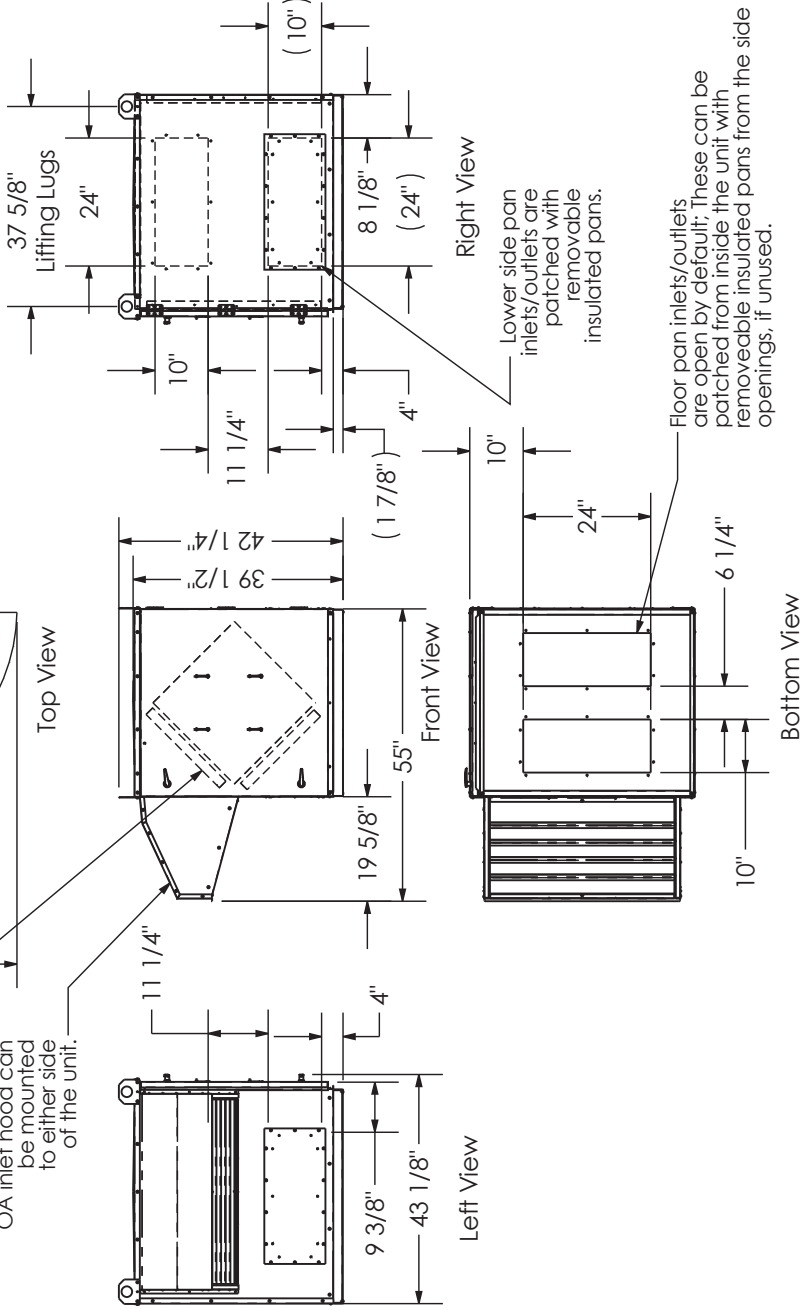
- EA: Exhaust Air to outdoors
- OA: Outdoor Air intake
- RA: Room Air to be exhausted
- FA: Fresh Air to inside



Note: Filters are provided for installation in any two of the locations shown, depending on which duct connections are selected for inlets. Ensure filters are installed upstream of air flow into core.  
 Filters are 2\"/>

OA inlet hood can be mounted to either side of the unit.

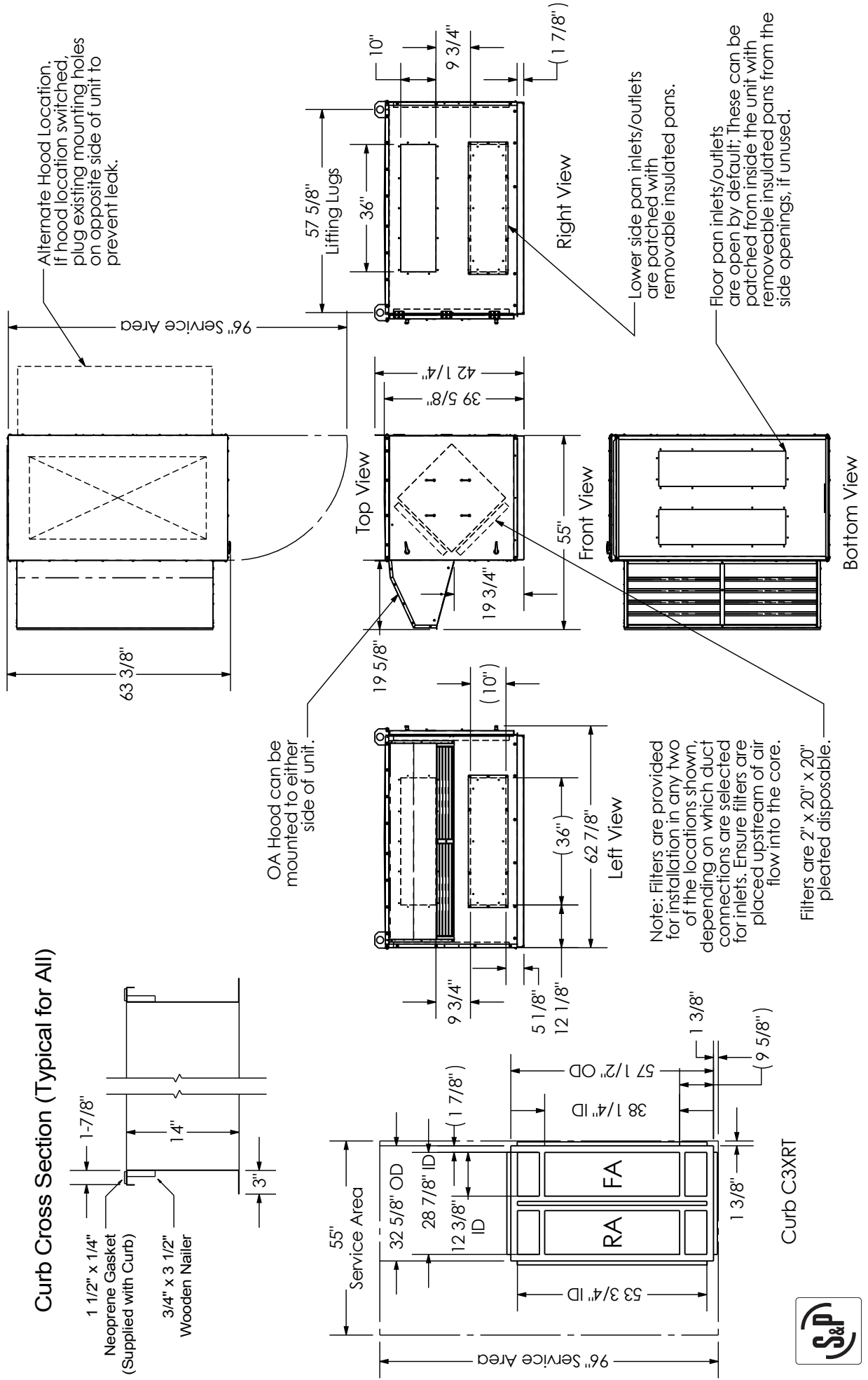
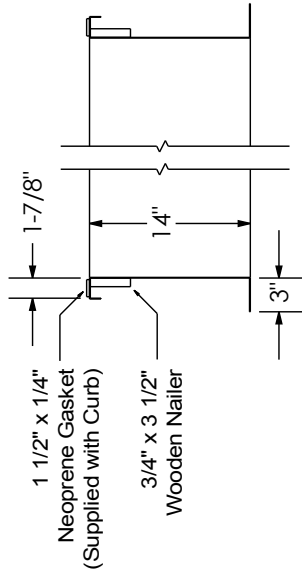
Alternate Hood Location. If hood location switched, plug existing mounting holes on opposite side of unit to prevent leak.



# C3XRT Dimensions

EA: Exhaust Air to outdoors  
 OA: Outdoor Air intake  
 RA: Room Air to be exhausted  
 FA: Fresh Air to inside

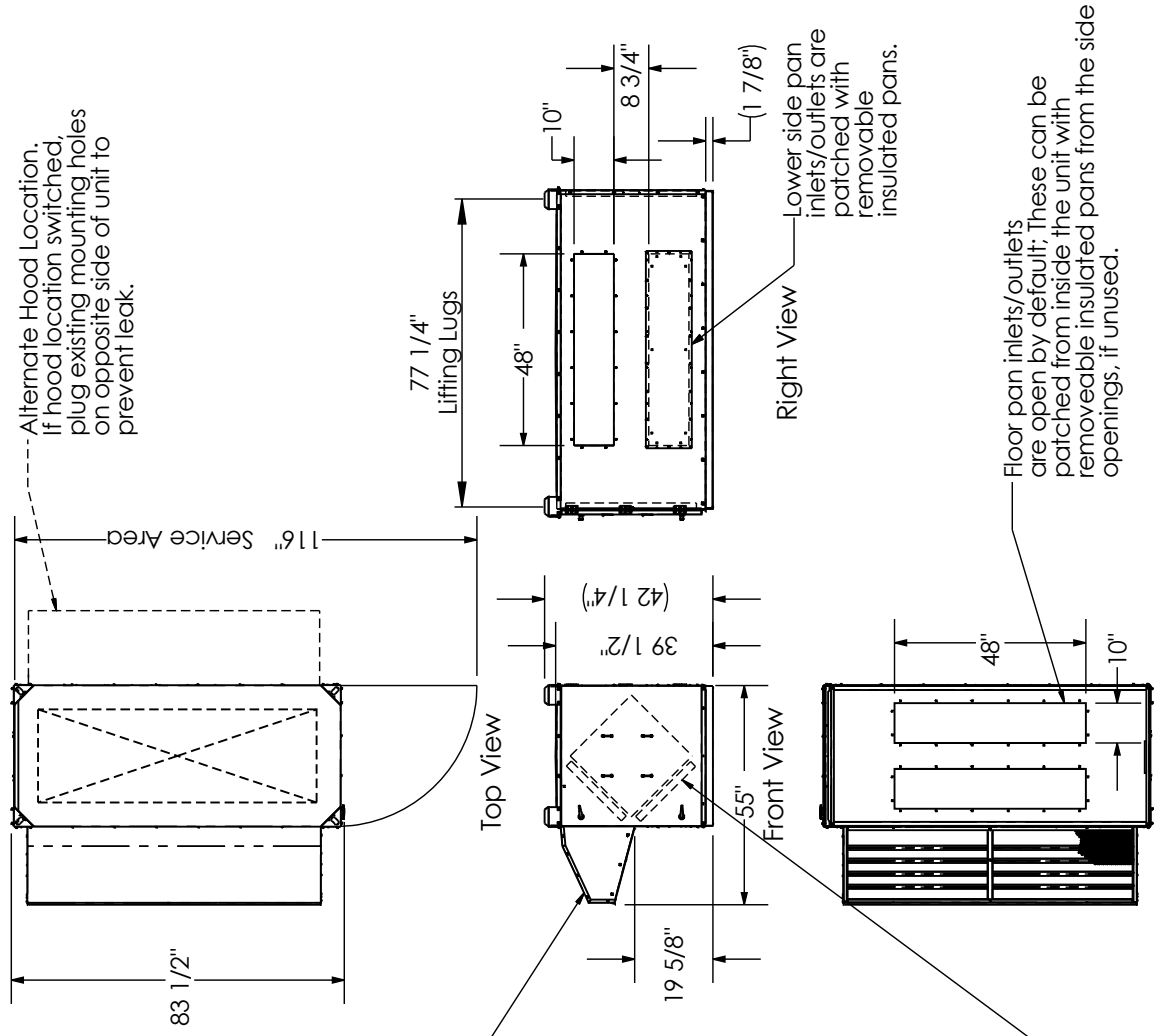
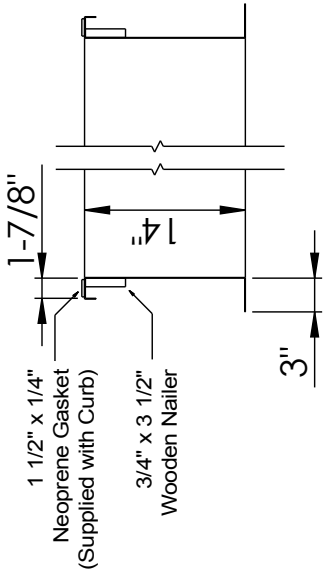
## Curb Cross Section (Typical for All)



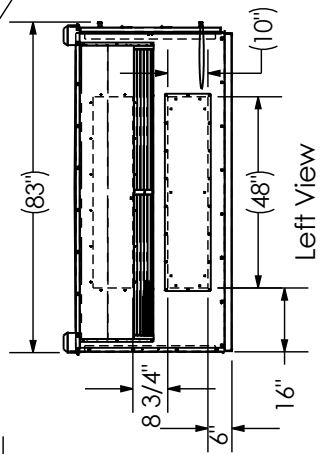
# C4XRT Dimensions

EA: Exhaust Air to outdoors  
 OA: Outdoor Air intake  
 RA: Room Air to be exhausted  
 FA: Fresh Air to inside

## Curb Cross Section (Typical for All)

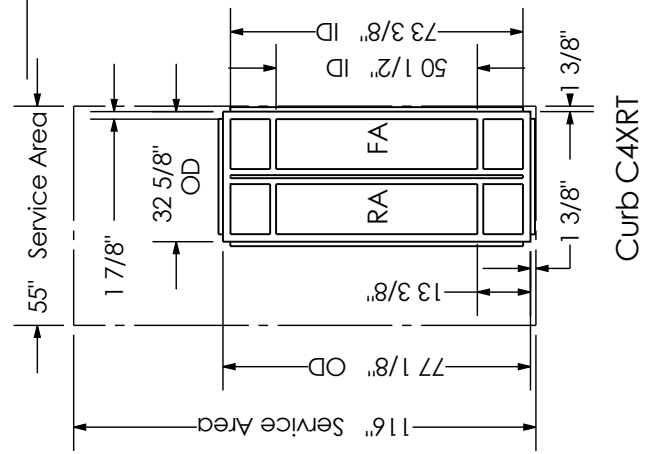


OA Inlet hood can be mounted to either side of the unit.



Note: Filters are provided for installation in any two of the locations shown, depending on which duct connections are selected for inlets. Ensure filters are installed upstream of air flow into core.

Filters are 2" x 20" x 20" pleated disposable.



Curb C4XRT

