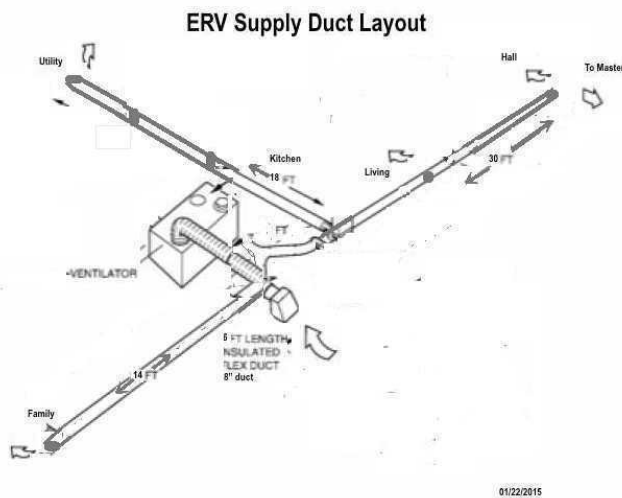


# UltimateAir Recouperator Energy Recovery Ventilator

An Energy Recovery Ventilation (ERV) is an important part of the “Build tight ventilate right” philosophy. LEED requires following ASHRAE standards for ventilation for size and occupation of homes. Opening windows provides for ventilation but the



Recouperator energy recovery ventilator exchanges outside air for inside air using a MERV 12 purification system and humidity control. It also works with closed windows to verify that the home has sufficient healthy air for the occupants.

Exceeds ASHRAE 62.2 & Passive House ventilation recommendations

UltimateAir 200DX		Tested CAN/CSA-C439-09		
	Supply Temperature °F	Net Airflow CFM	Sensible Recovery Efficiency	Apparent Sensible Effectiveness
HEATING	32	155	83	96
	39.2	155	82	98
	17.6	131	84	96
COOLING	95	146	36 TRE	75