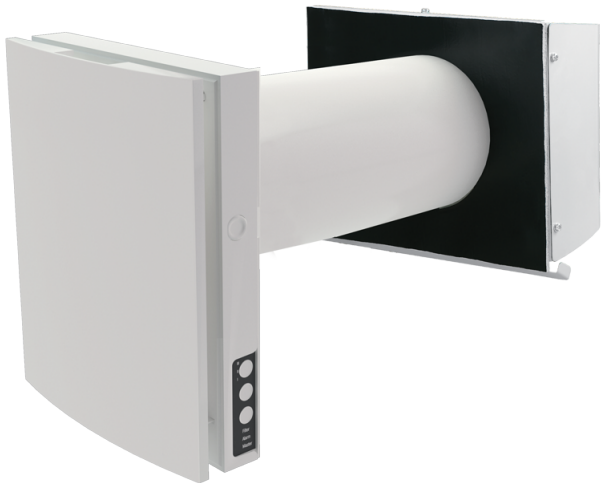
TwinFresh Expert RW1-100-2 V.2



The TwinFresh Expert RW1-100-2 V.2 is a state-of-the-art 64 CFM (max) Energy Recovery Ventilator (ERV) designed to provide you with a continuous supply of fresh, filtered air, all the while helping to reduce your energy costs. Wi-Fi enabled, it will provide ventilation for single rooms of up to 750 square feet. Perfect for new builds, renos, apartments, cottages and tiny homes. No ducting required

- Enthalpy heat exchanger
- Control: Remote Control, Built-in control panel, Smartphone
- Casing material: Plastic
- Humidity sensor: Optional
- CO2 sensor: Optional

	Unit of measurement	TwinFresh Expert RW1-100-2 V.2			
Speed	-	1	2	3	4
Connected air duct size	in	6 1/4”			
Phases	-	1			
Minimum supply voltage	V	100			
Maximum supply voltage	V	240			
Power supply frequency	Hz	50/60			
Rated power	W	3.2	4.0	6.6	18.0
Maximum unit current	A	0.037	0.046	0.059	0.151
Air flow in ventilation mode	CFM	11	18	30	64
Air flow in heat recovery mode	CFM	5	9	17	32
Rotation speed at 60hz	-	780	1100	1920	2940
Heat recovery efficiency, max	%	87			
Transported air temperature (max)	°C	40			
Transported air temperature (min)	°C	-20			
Ingress protection rating	-	IP24			
Minimum wall thickness	in	10”			
Sound pressure level LpA at 3 ft	Sones	0.2	0.4	2.2	5.0

Dimensions

