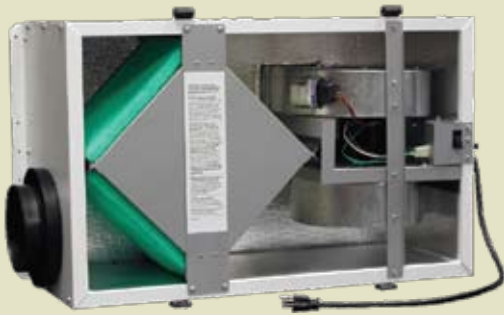


ENERGY RECOVERY VENTILATORS



BR Series/Breeze®:
Return Air Duct Mounted ERV
includes built-in proportional run time control fully adjustable from 0-100% of every hour
simple wiring to cycle furnace/AC blower

Options:
through the wall kit and duct collar kit



EV Series:
Fully Ducted ERV
includes transformer/relay package allowing simple on/off control

Options:
controls, weather hoods



PTL Control

- primary control for EV70, EV130, EV200 & EV300
- runs unit an adjustable amount of time each hour
- two wire, low voltage connection to ERV



PBL Control

- push button control turns on unit from bathrooms or other intermittent exhaust locations
- 20 minute run-time with one touch
- push 2x for 40 or 3x for 60 minutes
- two wire, low voltage connection to PTL Control



FM Control

- alternate primary control for EV70, EV130, EV200 & EV300
- wires to EV unit and either thermostat or furnace control to turn on furnace blower
- six wire, low voltage connection

Both Series:

MERV-8 filters, less than 1 watt stand-by power consumption, plastic double collars, 3' power cord, integral mounting flange and hanging bracket system, fully insulated case, large cores for high efficiency, no condensate or active defrost, 10 year core warranty, 2 year warranty on balance of unit

Model	ESP (Inches H ₂ O)	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	1.0	Specifications
BR70	Airflow (CFM)	86	73	59	46	—	—	—	—	—	—	Electrical: 120 V, 60 Hz, Single Phase, 1.0 FLA, contains one 0.08 hp motor Dimensions: unit case=27-1/8W x 18-1/4H x 10-5/8D carton=21-1/2W x 29L x 13H Weight: unit=45 lbs, in carton=55 lbs
	Watts	99	95	90	87	—	—	—	—	—	—	
	Temp Eff %	71	74	78	81	—	—	—	—	—	—	
	Total Winter %	64	68	71	74	—	—	—	—	—	—	
	Total Summer %	49	53	57	60	—	—	—	—	—	—	
BR130	Airflow (CFM)	148	141	132	113	94	69	52	—	—	—	Electrical: 120 V, 60 Hz, Single Phase, 1.3 FLA, contains one 0.07 hp motor Dimensions: unit case=30-7/8W x 18-1/4H x 13-3/8D carton=21-1/2W x 32L x 15-1/2H Weight: unit=55 lbs, in carton=65 lbs
	Watts	138	132	125	118	110	98	92	—	—	—	
	Temp Eff %	67	68	70	73	76	80	83	—	—	—	
	Total Winter %	57	59	60	64	67	72	75	—	—	—	
	Total Summer %	41	43	44	48	52	57	60	—	—	—	
EV70	Airflow (CFM)	86	73	59	46	—	—	—	—	—	—	Electrical: 120 V, 60 Hz, Single Phase, 1.0 FLA, contains one 0.1 hp motor Dimensions: unit case=25-1/8W x 20-1/8H x 10-1/8D carton=21W x 29-1/2L x 15H Weight: unit=44 lbs, in carton=52 lbs
	Watts	99	95	90	87	—	—	—	—	—	—	
	Temp Eff %	71	74	78	81	—	—	—	—	—	—	
	Total Winter %	64	68	71	74	—	—	—	—	—	—	
	Total Summer %	49	53	57	60	—	—	—	—	—	—	
EV130	Airflow (CFM)	148	141	132	113	94	69	52	—	—	—	Electrical: 120 V, 60 Hz, Single Phase, 1.3 FLA, contains one 0.1 hp motor Dimensions: unit case=28-3/4W x 20-1/8H x 13D, carton=21W x 32L x 17-1/2H Weight: unit=58 lbs, in carton=65 lbs
	Watts	138	132	125	118	110	98	92	—	—	—	
	Temp Eff %	67	68	70	73	76	80	83	—	—	—	
	Total Winter %	57	59	60	64	67	72	75	—	—	—	
	Total Summer %	41	43	44	48	52	57	60	—	—	—	
EV200	Airflow (CFM)	207	192	186	176	168	149	122	—	—	—	Electrical: 120 V, 60 Hz, Single Phase, 1.5 FLA, contains one 0.1 hp motor Dimensions: unit case=28-3/4W x 20-1/8H x 23-7/8D carton=21-1/2W x 32L x 29H Weight: unit=80 lbs, in carton=88 lbs
	Watts	185	169	165	154	148	138	128	—	—	—	
	Temp Eff %	76	77	77	78	79	80	82	—	—	—	
	Total Winter %	67	68	68	69	70	72	74	—	—	—	
	Total Summer %	52	52	53	54	55	56	59	—	—	—	
EV300	Airflow (CFM)	—	—	—	315	295	279	253	202	163	93	Electrical: 120 V, 60 Hz, Single Phase, 3.3 FLA, contains one 0.2 hp motor Dimensions: unit case=28-3/4W x 20-1/8H x 23-7/8D carton=21-1/2W x 32L x 29H Weight: unit=88 lbs, in carton=95 lbs
	Watts	—	—	—	328	313	296	271	243	333	202	
	Temp Eff %	—	—	—	67	68	70	72	76	79	85	
	Total Winter %	—	—	—	57	59	60	62	67	70	76	
	Total Summer %	—	—	—	41	43	44	47	51	55	62	

