

# SUMMERAIRE

*Built Better to Last Longer*

## HEAT RECOVERY VENTILATOR



## MODEL NW85T/125T TOP CONNECT

NUWAVE<sup>®</sup> SERIES

- Front door balancing ports
- Energy Star Rated
- Improves indoor air quality
- Reduces household odors and airborne pollutants
- Eliminates excess humidity
- Compact and lightweight for easy installation

[www.summertime.com](http://www.summertime.com)





## Features:

- Multi-speed (low, medium, high)
- Auto/Off ventilation feature providing ventilation on demand
- Quiet cross flow design
- Maintenance free, permanently lubricated motors
- Integral balancing dampers
- All serviceable parts are accessible through front access door
- Washable polypropylene heat exchanger core
- Energy efficient recirculating defrost

- NuWave designs are protected by a full 5 years on all electrical components and a Limited Lifetime Warranty on the Heat Exchanger Core

### Optional Controls:

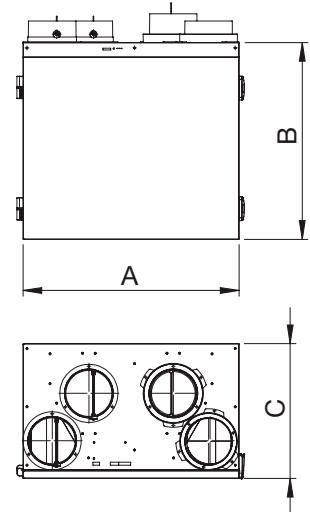
- 20 minute illuminated timer
- Remote Dehumidistat
- Digital Control
- Deluxe Digital RH Control

VENTILATION PERFORMANCE													
EXT. STATIC		NET SUPPLY				GROSS AIR FLOW							
PRESSURE		AIR FLOW				SUPPLY				EXHAUST			
Pa	in. w.g.	L/S		CFM		L/S		CFM		L/S		CFM	
MODEL		85T	125T	85T	125T	85T	125T	85T	125T	85T	125T	85T	125T
25	0.1	44	70	94	148	45	71	95	149	48	72	103	152
50	0.2	40	63	85	134	41	64	86	135	44	64	93	136
75	0.3	35	56	75	119	36	57	76	120	39	57	82	121
100	0.4	31	50	65	105	31	50	66	106	34	51	72	109
125	0.5	25	43	54	91	26	43	55	92	28	46	60	97
150	0.6	19	36	41	76	20	36	42	77	23	40	48	85
175	0.7		28		60		29		60		35		74
200	0.8		20		42		20		43		30		63

SPECIFICATIONS		
DESCRIPTION	NW 85T	NW 125T
Width (A)	20	22 1/2
Height (B)	19	20 1/2
Depth (C)	12 1/4	14
VAC @ 60 Hz	120	120
Amps	.9	.9
Shipping Weight (lbs)	40	43
Built in Dehumidistat	no	no
Duct Collar Size	4"	5"
Sensible Effectiveness	84%	88%

MODEL NW85T* - ENERGY PERFORMANCE								LATENT RECOVERY/ MOISTURE TRANSFER
SUPPLY TEMPERATURE		NET AIR FLOW		POWER CONSUMED	SENSIBLE RECOVERY EFFICIENCY	APPARENT SENSIBLE EFFECTIVENESS		
C°	F°	L/S	CFM	WATTS				
HEATING	0	32	15	32	30	75		
	0	32	19	40	40	70	81	-0.02
	0	32	23	48	36	71	80	0.06
	0	32	36	76	60	65	73	-0.02
	-25	-13	23	48	35	60	82	0.02
	-25	-13	36	77	51	56	75	0.00

MODEL NW125T - ENERGY PERFORMANCE								LATENT RECOVERY/ MOISTURE TRANSFER
SUPPLY TEMPERATURE		NET AIR FLOW		POWER CONSUMED	SENSIBLE RECOVERY EFFICIENCY	APPARENT SENSIBLE EFFECTIVENESS		
C°	F°	L/S	CFM	WATTS				
HEATING	0	32	22	47	56	75		
	0	32	31	66	62	73	82	0.01
	0	32	46	97	104	67	77	0.01
	-25	-13	22	47	57	61	88	0.02
	-25	-13	33	70	63	60	78	0.02



Specifications subject to change.



BY:

