




HEAT RECOVERY VENTILATORS
RNC SERIES



COMPACT MODELS

Model	Dimensions H x W x D (in.)	Airflow CFM (L/s)			Apparent Sensible Effectiveness (ASE) @0°C (32°F)	Sensible Recovery Efficiency (SRE) @0°C (32°F)	ENERGY STAR Certified	Performance Highlights
		.2 (50 PA)	.3 (75 PA)	.4 (100 PA)				
RNC4-TPD	Recirculating Defrost 19.25 x 17.8 x 18.75	70 (33)	66 (30)	61 (27)	76% 57 CFM (27 L/s)	64% 57 CFM (27 L/s)	NO	Our smallest unit to date. Ideal for small homes and town homes with tight space requirements. Features a top port design, door port balancing, 4 in. duct connections and our patented high efficiency core.
RNC4-TPF	Fan Defrost 19.25 x 17.8 x 18.75	89 (42)	83 (39)	74 (35)	75% 56 CFM (30 L/s)	67% 55 CFM (26 L/s)	NO	
RNC88	Fan Defrost 18.125 x 18.25 x 18.125	106 (50)	99 (46)	92 (43)	67% 64 CFM (30 L/s)	60% 64 CFM (30 L/s)	NO	
METRO 120D	Recirculating Defrost 9.75 x 25.75 x 19.37	136 (64)	131 (62)	127 (60)	77% 65 CFM (31 L/s)	68% 66 CFM (31 L/s)	NO	Ultra slim cabinet, only 9.75 in. (plus 1 in. drain cup) thick. Fits in drop down ceilings and ideally suited for condos and high rise projects or space constrained mechanical rooms. Easy access panel for service. Unit provides factory set balancing suitable for most installations.
METRO 120F	Fan Defrost 9.75 x 20.75 x 19.37	136 (64)	131 (62)	127 (60)	77% 49 CFM (23 L/s)	68% 66 CFM (31 L/s)	NO	
METRO 120D-ECM	Recirculating Defrost 9.75 x 25.75 x 19.37	127 (60)	121 (57)	114 (54)	77% 65 CFM (31 L/s)	68% 64 CFM (30 L/s)	NO	Ultra slim cabinet, only 9.75 in. (plus 1 in. drain cup) thick. Fits in drop down ceilings and ideally suited for condos and high rise projects or space constrained mechanical rooms. Easy access panel for service. Unit provides factory set balancing suitable for most installations. High efficiency EC Motors.
METRO 120F-ECM	Fan Defrost 9.75 x 20.75 x 19.37	123 (58)	117 (55)	110 (52)	78% 49 CFM (23 L/s)	71% 49 CFM (23 L/s)	NO	
RNC5-TPD	Recirculating Defrost 17.25 x 22.75 x 14	155 (73)	148 (70)	136 (64)	74% 66 CFM (31 L/s)	61% 66 CFM (31 L/s)	NO	Bestselling HRVs of all time. Combines great performance in a compact design with very competitive pricing. 5 in. duct connections, top port design, door port balancing and 3 selectable high speed settings. Features our patented high efficiency core.
RNC5-TPF	Fan Defrost 17.25 x 22.75 x 14	165 (77)	155 (73)	142 (67)	73% 64 CFM (30 L/s)	66% 64 CFM (30 L/s)	NO	
RNC6-ES	Recirculating Defrost 17.25 x 22.75 x 14	176 (83)	164 (77)	152 (72)	73% 64 CFM (30 L/s)	65% 64 CFM (30 L/s)		
RNC6- HEX-TPD	Recirculating Defrost 18.75 x 29.25 x 15	104 (49)	97 (46)	89 (42)	82% 64 CFM (30 L/s)	75% 64 CFM (30 L/s)		Featuring the patented HEX Core. The RNC6/RNC5-HEX units offer higher efficiency with all the same great features as the RNC5 units. The units exceed Energy Star requirements and exceeds SRE for energy efficient homes/builder packages.
RNC5- HEX-TPF	Fan Defrost 18.75 x 29.25 x 15	108 (51)	102 (48)	93 (44)	82% 64 CFM (30 L/s)	76% 64 CFM (30 L/s)	NO	

STANDARD MODELS

RNC 155 2019*	Recirculating Defrost 19 x 33.6 x 14.75	159 (77)	148 (69)	140 (62)	84% 64 CFM (30 L/s)	75% 64 CFM (30 L/s)		Horizontal model with door port balancing and 3 selectable high speed settings. Featuring our patented high efficiency HEX core.
RNC 200	Recirculating Defrost 19 x 33.6 x 14.75	216 (102)	203 (96)	191 (90)	74% 63 CFM (30 L/s)	65% 64 CFM (30 L/s)	NO	Horizontal model with door port balancing. Suitable for larger homes and ideal for partially and fully dedicated installations.
RNC 205	Recirculating Defrost 18.75 x 33.62 x 15	193 (91)	182 (86)	172 (81)	85% 64 CFM (30 L/s)	76% 64 CFM (30 L/s)	NO	New top port design for flexible installations with door port balancing and 3 selectable high speed settings. Featuring our patented high efficiency HEX core.

*2019 denotes Energy Star certification, not manufacture date.

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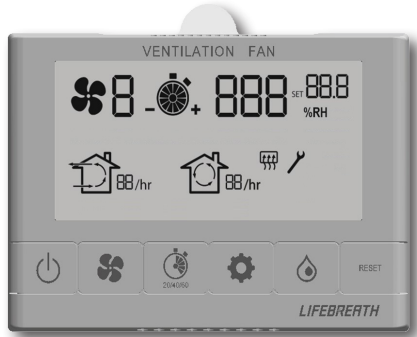
Manufacturer reserves the right to change specifications without notice.
 Printed in Canada.



This product earned the ENERGY STAR seal by meeting stringent efficiency requirements set by Natural Resources Canada and the US EPA. This meets ENERGY STAR requirements only when used in Canada.



RESIDENTIAL OPTIONAL CONTROLS & TIMERS



DIGITAL CONTROL | DXPLO3

- Auto Balance (on applicable units)
- Five speed fan setting
- Standby setting (fan speed 0)
- Electronic dehumidistat
- Fault Indicating Display
- 20/40/60 HIGH speed override button
- Compatible with Wireless Timer
- Easy to read back-lit LCD screen
- Slim-line design
- Three wire low voltage connection

CONTROL & TIMER OPTIONS



BASIC CONTROL | BC02

- 2 speed fan setting (LOW-HIGH)
- Standby setting (FAN OFF)
- Electronic dehumidistat
- Compatible with 99-DET02 Wireless Timers
- Slim-line design
- 3 wire low voltage connection



BASIC CONTROL | 99-BC03

- Continuous LOW fan speed operation
- High speed ventilation override
- Electronic dehumidistat
- 3 modes of operation: Ventilation, Recirculation, 20/40 mode
- Compatible with 99-DET02 Wireless Timers
- Slim-line design
- 3 wire low voltage connection



20/40/60 MINUTE TIMER | 99-DET01

- Initiates high speed operation for 20, 40 or 60 minutes
- Three wire low voltage connection



WIRELESS TIMER | 99-DET02

- Initiates high speed operation for 20, 40 or 60 minutes
- Estimated range of 40ft
- Compatible with Repeater (99-RX02) for extended range
- Saves on installation time and cost
- Can be surface or e-box mounted

OPTIONAL ACCESSORIES



DUAL HOOD | 99-190, 99-194

- Available in 4 in. or 5 in. hoods



WEATHERHOOD KITS | 99-185, 99-186

- Available in 5 in. and 6 in.



TECHGRILLE™ | 99-EAG4, 99-EAG5, 99-EAG6, 99-EAG8

- Available in 4 in., 5 in., 6 in. and 8 in. sizes



TERMINATOR FITTINGS | 99-TM4, 99-TM5, 99-TM6

- Available in 4 in., 5 in., or 6 in. sizes



STACK HEAD ELBOW | 99-WF4, 99-WF6

- Available in 4 in. and 6 in. sizes



KITCHEN GRILLE | 99-10-002

- 6 in. x 10 in.



6 IN. QUICK MOUNT FITTING | 99-QM6



6 IN. SUSPENDED CEILING FITTING | 99-CF6