

LIFEBREATH

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INDEX

ACCESSORIES		FAN MOTOR TRANSITION.....	6-13
DUCT HEATERS — INLINE	6-9	FAN MOTOR REPLACEMENT –	
GRILLES AND ELBOWS.....	6-9	CROSS REFERENCE	6-13
HRV / TFP / CAF ACCESSORIES	6-9	HEAT RECOVERY VENTILATORS	
HRV/TFP/CAF REPLACEMENT PARTS.....	6-10 – 6-11	COMMERCIAL.....	6-5 – 6-6
INSTALLATION RELATED	6-11	POOL APPLICATION.....	6-6
WEATHERHOOD KITS	6-10	RESIDENTIAL	
AIR EXCHANGER — FRESHVENT	6-8	FILTER OPTION.....	6-3
AIR HANDLERS		MAX SERIES — 5 SPEED UNITS	6-2
HIGH EFFICIENCY (ECM) MOTOR MODELS	6-8	MAX SERIES CONTROLS.....	6-2
STANDARD (PSC) MOTOR MODELS.....	6-8	OPTIONAL CORES.....	6-3
AIRFLOW MEASURING EQUIPMENT	6-11	RNC SERIES — 2 SPEED UNITS	6-3
CLEAN AIR FURNACES		RNC SERIES — COMPACT UNITS	6-3
ACCESSORIES	6-7	RNC SERIES — FANLESS HRV'S	6-3
HIGH EFFICIENCY (ECM) MOTOR MODELS	6-7	RNC SERIES — OPTIONAL CONTROLS.....	6-4
NO COIL UNITS WITH STANDARD AND		HUMIDIFIER — FLOW-THRU	6-9
ECM MOTOR MODELS.....	6-7	INLINE FANS	
STANDARD (PSC) MOTOR MODELS.....	6-7	KITS.....	6-12
ENERGY RECOVERY VENTILATORS		QUICK REFERENCE CHARTS	
RESIDENTIAL AND COMMERCIAL — ERV SERIES..	6-4	CIRCUIT BOARDS	6-14
EXHAUST KITS		DAMPER MOTORS	6-14
BATHROOM.....	6-12	FAN MOTORS.....	6-14
DRYER.....	6-13	SCRUBBER AIR TREATMENT UNIT	6-9
FAN ACCESSORIES.....	6-12	TFP AIR CLEANER.....	6-8

ECCO is proud to be a member of:



RESIDENTIAL HEAT RECOVERY VENTILATORS

MAX SERIES — 5 SPEED UNITS

STOCK #	MODEL	DESCRIPTION	AIRFLOW CFM@ 0.3" W.C.	WEIGHT (LBS)	PRICE
803102	95MAX [†]	Recirculating Defrost and Top Ported	70	52	\$2,200.00
803112	155MAX*	Recirculating Defrost	125	71	2,225.00
803157	155MAXRX*	Reverse configuration (Recirculating Defrost)	125	71	2,250.00
805004	155ECM [†]	Recirculating Defrost – ECM Motor	147	71	2,450.00
803124	195ECM [†]	5th port damper defrost, dual core, ECM motor	177	88	3,850.00
803104	200MAX [†]	Recirculating Defrost	184	71	2,250.00
803159	200MAXRX [†]	Reverse configuration (Recirculating Defrost)	184	71	2,250.00
803114	195DCS [†]	5th Port Damper Defrost Dual Cores	181	88	3,375.00
803116	300DCS [†]	5th Port Damper Defrost Dual Cores	250	89	3,550.00



95 MAX



155 MAX/ECM/
200 MAX



195/300 DCS



NOTE: 99-DXPL01 Wall Control Included with All Max Series Units

*All MAX products are HVI certified

†ENERGY STAR™ Certified

MAX SERIES CONTROLS

STOCK #	MODEL	DESCRIPTION	PRICE
803130	99-DXPL01	Lifestyle Ventilation Deluxe Control – included with MAX series models ONLY. Multi speeds, multi functions, 3 wire	\$235.00
803113	99-LS01	Lifestyle Programmable Controls – 24/7 programmable, 5 speeds and 4 modes of operation, 3 wire.	340.00
803123	99-DET01	Digital Electronic Timer, Manual high speed ventilation override for 20, 40 or 60 minutes	70.00
803117	99-20M01	20 Minute Fan Timer – Low Voltage 3 wire	45.00
803141	99-107W	Decora Cover Plate – Cover plate for 99-DET01 and 99-101	4.00
803142	99-101	60 Minute Crank Timer – Manual crank timer, 2 wire control	138.00



99-DXPL01



99-LS01



99-DET01



99-20M01

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RESIDENTIAL HEAT RECOVERY VENTILATORS (cont'd)

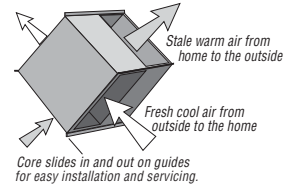
FILTER OPTION

STOCK #	MODEL	DESCRIPTION	PRICE
803162	99-MERV8-6	Merv 8 pleated filter pack (6)	\$140.00

NOTE: Not compatible with 95MAX, 195DCS, 300DCS and 195ECM units.

OPTIONAL CORES

STOCK #	MODEL	DESCRIPTION	PRICE
803164	68-250	Summer Core	\$320.00



RNC SERIES — 2 SPEED UNITS

STOCK #	MODEL	DESCRIPTION	AIRFLOW CFM @ 0.3" W.C.	WEIGHT (LBS)	PRICE
803110	RNC95+	Top Port Design – Recirculating Defrost	70	52	\$1,850.00
803106	RNC10	5 port HRV – Damper Defrost	156	63	1,500.00
803107	RNC20	5 port HRV – Damper Defrost	193	63	1,600.00
803172	RNC155	Accuflow balancing compatible, recirculating defrost	125	71	1,500.00
803173	RNC200+	Accuflow balancing compatible, recirculating defrost	184	71	1,600.00



RNC 10/20



†ENERGY STAR™ Certified

RNC SERIES — COMPACT UNITS

STOCK #	MODEL	DESCRIPTION	AIRFLOW CFM @ 0.3" W.C.	WEIGHT (LBS)	PRICE
804902	RNC84-TPF	Compact top port design – Fan defrost	91	40	\$1,260.00
804906	RNC85-TPF	Compact top port design – Fan defrost	97	40	1,260.00
C803059	RNC5-TPF	Compact top port design – Fan defrost	149	64	P.O.A.
803108	RNC5-TPD+	Compact top port design – Damper defrost	134	61	1,575.00
803103	RNC120F	Compact top port design – Fan defrost	114	40	1,500.00
803115	RNC120D	Reversible duct configuration – recirculating defrost – compact (9-1/8" depth)	131	61	1,575.00



RNC 84/85



RNC 120

†ENERGY STAR™ Certified

RNC SERIES — FANLESS HRV'S

STOCK #	MODEL	DESCRIPTION	AIRFLOW CFM @ 0.3" W.C.	WEIGHT (LBS)	PRICE
803109	94-EXCHANGER	Motorless design for use with forced air systems, built in balancing dampers	80-130	65	\$650.00
C803059	EXCHANGER- MD	Motorless design for use with forced air systems, built in balancing dampers. Motorized dampers included	80-130	65	P.O.A.



94-Exchanger



Exchanger MD

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RESIDENTIAL HEAT RECOVERY VENTILATORS (cont'd)

RNC SERIES — OPTIONAL CONTROLS

STOCK #	MODEL	DESCRIPTION	PRICE
803111	99-DH01	Dehumidistat control only. Low voltage, 3 wire.	\$92.00
803119	99-BC01	Dehumidistat control with ON/OFF and high/low speed switch. 3 wire.	120.00
803121	99-DX01	Dehumidistat control with ON/OFF, recirculation, 20/40 modes. 3 wire.	160.00
803117	99-20M01	20 Minute Fan Timer – low voltage 3 wire.	45.00
803123	99-DET01	Digital Electronic Timer. 20, 40 or 60 minutes. 3 wire.	70.00
803142	99-101	60 Minute crank timer. 2 wire.	138.00
803141	99-107W	Decora cover plate for 99-20M01, 99-DET01 and 99-101.	4.00



RESIDENTIAL AND COMMERCIAL ENERGY RECOVERY VENTILATORS

ERV SERIES

STOCK #	MODEL	H x W x D (")	WEIGHT LBS (KG)	AIRFLOW CFM @ 0.3" W.C.	EFFECTIVENESS @ 0°C (32°F)	PERFORMANCE HIGHLIGHTS	PRICE
C803059	120 ERV	18 x 20.5 x 8	–	91	71%	Designed for tight spaces in condo and high rise developments. 3 selectable high speeds. Wall control sold separately.	P.O.A.
C803059	150 ERV	19 x 33.5 x 14.75	63 lbs (28 kg)	132	81%	Designed for Residential environments. Includes 99-DXPL01 wall control.	P.O.A.
C803059	200 ERV	19 x 33.5 x 14.75	63 lbs (28 kg)	157	76%	Same as 150 ERV, but designed for greater airflows. Includes DXPL01 wall control.	P.O.A.
C803059	500 ERV	75 x 49 x 28.5	178 lbs (81 kg)	371	50%	Designed for Large Residential or Small Commercial environments. Includes 99-DXPL01 wall control.	P.O.A.
C803059	700 ERV	24.63 x 29.63 x 27.75	171 lbs (81 kg)	435	50%	Designed for Commercial environments. Wall control sold separately.	P.O.A.
C803059	1200 ERV	24.63 x 41.5 x 29.9	191 lbs (87 kg)	772	50%	Same as 700 ERV, but designed for even greater airflows. Wall control sold separately.	P.O.A.

NOTE: 99-DXPL01 Wall Control included with 150, 200, and 500 ERVs

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COMMERCIAL HEAT RECOVERY VENTILATORS

STOCK #	MODEL	DESCRIPTION	AIRFLOW CFM @ 0.3 WC	WEIGHT/ LBS	PRICE
803118	500DCS	Damper Defrost. Two PSC motors – 5 speed, double shafted, 120 VAC, 3.1 Amps each.	440	178	\$6,550.00
803128	700FD	Fan Defrost. Two PSC motors - 3 speed, single shafted, 120 VAC, 2.75 Amps each.	580	142	5,500.00
805006	700FDPLUS	Fan Defrost. Two PSC motors - 3 speed, single shafted, 120 VAC, 4.5 Amps each. Approx 20% more airflow than 700FD.	740	142	5,700.00
803120	700DD	Damper Defrost. Two PSC motors - 3 speed, single shafted, 120 VAC, 2.75 Amps each.	580	142	5,900.00
805008	700DDPLUS	Damper Defrost. Two PSC motors - 3 speed, single shafted, 120 VAC, 4.5 Amps each. Approx 20% more airflow than 700DD.	740	142	6,100.00
803129	850FD	Fan Defrost. Two PSC motors - 3 speed, double shafted, 120 VAC, 3.95 Amps each. Modular (6-section) aluminum heat recovery cores arranged for high efficiency crossflow ventilation.	820	255	8,300.00
803122	850DD	Damper Defrost. See 850 FD description.	820	255	9,000.00
803131	1200FD	Fan Defrost. Two PSC motors – 3 speed, double shafted, 120 VAC, 9.4 Amps each.	1075	191	6,300.00
805010	1200FDPLUS	Fan Defrost. Two PSC motors – 3 speed, double shafted, 120 VAC, 9.4 Amps each.	1300	191	6,700.00
803126	1200DD	Damper Defrost. Two PSC motors – 3 speed, double shafted, 120 VAC, 9.4 Amps each.	1075	191	7,250.00
805012	1200DDPLUS	Damper Defrost. Two PSC motors – 3 speed, double shafted, 120 VAC, 9.4 Amps each. Plus model, provides approx. 20% more airflow than the 1200 DD.	1300	191	7,200.00
805108	1500IFD	Fan Defrost. Two single shaft ECM variable speed motors, 240V, 9.1A, 1ph, 1hp. Three independently adjustable motor speeds. Configured for horizontal duct connections. Interior.	1540	480	14,200.00
805110	1500EFD	Fan Defrost. Duct connections are located at the bottom of unit. Roof curb is required. Rooftop.	1540	480	15,700.00
C803059	1500EFD-E	Duct connections are located at the ends of unit. Exterior.	1540	480	
805112	2000IFD-240SP	Fan Defrost. 2 ODP motors, 2.0 hp, 1 ph, single speed, single shaft, 240 Vac. AIRCOM electronics. Fully insulated cabinet. Four pleated filters. Interior.	2150	750	20,700.00
805114	2000EFD-240SP	Fan Defrost. Duct connections are located at the bottom of unit. Roof curb is required. Rooftop.	2150	750	21,000.00



500DCS



700FD/DD



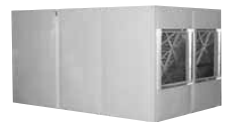
850FD/DD



1200FD/DD



1500IF/EF



2000IF/EF

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COMMERCIAL HEAT RECOVERY VENTILATORS (cont'd)

STOCK #	MODEL	DESCRIPTION	AIRFLOW CFM @ 0.3 WC	WEIGHT/ LBS	PRICE
C803059	2000IFD-460	Fan Defrost. Two TEFC, 1.5 hp, 3 ph, single speed, single shaft, 460 Vac. Aircom Electronics. Fully insulated cabinet. Four pleated filters. Interior.	2150	750	P.O.A.
C803059	2000IFD-575	Fan Defrost. Two TEFC, 1.5 hp, 3 ph, single speed, single shaft, 575 Vac. Aircom Electronics. Fully insulated cabinet. Four pleated filters. Interior.	2150	750	P.O.A.
C803059	2000EFD-460	Fan Defrost. Duct connections are located at the bottom of unit. Roof curb is required. Rooftop.	2150	750	P.O.A.
C803059	2000EFD-575	Fan Defrost. Duct connections are located at the bottom of unit. Roof curb is required. Rooftop.	2150	750	P.O.A.
C803059	2000EFD-E	Fan Defrost. Duct connections are located at the ends of unit. Exterior.	2150	750	P.O.A.
C803059	2000EFD-E-240SP	Fan Defrost. Duct connections are located at the ends of unit. Exterior.	2150	750	P.O.A.
C803059	2000EFD-E-460	Fan Defrost. Duct connections are located at the ends of unit. Exterior.	2150	750	P.O.A.
C803059	2000EFD-E-575	Fan Defrost. Duct connections are located at the ends of unit. Exterior.	2150	700	P.O.A.
803127	2500IFD	Fan Defrost. Side discharge, fully insulated cabinet, 4 pleated filters. Interior.	2571	700	24,500.00
803125	2500EFD	Fan Defrost. Duct connections are located at the bottom of unit. Roof curb is required. Rooftop.	2571	700	25,500.00



2500IF/EF

OPTIONAL CONTROLS

STOCK #	MODEL	DESCRIPTION	PRICE
803071	99-500	Remote mount 3 speed control. Low voltage 3 wire. (Not compatible with 500DCS)	\$80.00
803119	99-BC01	Dehumidistat with ON/OFF switch and high speed boost switch. Low voltage 3 wire.	120.00
803111	99-DH01	Dehumidistat 3 wire humidistat. Low voltage.	92.00



99-500

99-BC01

99-DH01

POOL APPLICATION HEAT RECOVERY VENTILATORS

STOCK #	MODEL	DESCRIPTION	AIRFLOW CFM @ 0.3 WC	WEIGHT/ LBS	PRICE
803132	700POOL	Two PSC motors – 3 speed, single shafted, 120 VAC, 4.5 Amps each. Includes remote dehumidistat (99-DHT01)	740	155	\$6,400.00
803133	1200POOL	Two PSC motors – 3 speed, double shafted, 120 VAC, 9.4 Amps each. Includes remote dehumidistat (99-DHT01)	1300	210	7,800.00



700POOL

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CLEAN AIR FURNACES

STANDARD (PSC) MOTOR MODELS

STOCK #	MODEL	DESCRIPTION	OUTPUT RANGE (BTU)	ADD ON A/C CAP	PRICE
803176	CAF-U-S4A-24-P16	Upflow	34000 to 85000	2 tons	\$4,200.00
803179	CAF-D-S4A-24-P16	Downflow	34000 to 85000	2 tons	4,250.00
803181	CAF-H-S4A-24-P16	Horizontal	34000 to 85000	2 tons	4,250.00
803177	CAF-U-L4A-36-P16	Upflow	38000 to 110000	3 tons	4,700.00
803180	CAF-D-L4A-36-P16	Downflow	38000 to 110000	3 tons	4,750.00
803182	CAF-H-L4A-36-P16	Horizontal	38000 to 110000	3 tons	4,750.00
803178	CAF-U-L2A-48-P16	Upflow	38000 to 110000	4 tons	4,000.00
805080	CAF-D-L2A-48-P16	Downflow	38000 to 110000	4 tons	4,100.00



HIGH EFFICIENCY (ECM) MOTOR MODELS

STOCK #	MODEL	DESCRIPTION	OUTPUT RANGE (BTU)	ADD ON A/C CAP	PRICE
803190	CAF-U-S4A-24-E16	Upflow	34000 to 85000	2 tons	\$5,200.00
805074	CAF-D-S4A-24-E16	Downflow	34000 to 85000	2 tons	5,200.00
803174	CAF-H-S4A-24-E16	Horizontal	34000 to 85000	2 tons	5,200.00
803183	CAF-U-L4A-36-E16	Upflow	38000 to 110000	3 tons	5,750.00
805072	CAF-D-L4A-36-E16	Downflow	38000 to 110000	3 tons	5,700.00
803175	CAF-H-L4A-36-E16	Horizontal	38000 to 110000	3 tons	5,700.00
803189	CAF-U-L2A-48-E16	Upflow	25000 to 68000	4 tons	5,200.00
805070	CAF-D-L2A-48-E16	Downflow	25000 to 68000	4 tons	5,800.00

NO COIL UNITS WITH STANDARD AND ECM MOTOR MODELS

STOCK #	MODEL	DESCRIPTION	OUTPUT RANGE (BTU)	ADD ON A/C CAP	PRICE
C803059	CAF-U-00-24-P16	Upflow	No heat	2 tons	P.O.A.
C803059	CAF-U-00-24-E16	ECM motor	No heat	2 tons	P.O.A.
C803059	CAF-U-00-36-P16	Upflow	No heat	3 tons	P.O.A.
C803059	CAF-U-00-36-E16	ECM motor	No heat	3 tons	P.O.A.
803187	CAF-U-00-48-P16	Upflow	No heat	4 tons	\$3,050.00
C803059	CAF-U-00-48-E16	ECM motor	No heat	4 tons	P.O.A.



CLEAN AIR FURNACE ACCESSORIES

STOCK #	MODEL	DESCRIPTION	PRICE
805020	99-CAF-BESKIT	Ventilates bathrooms with a Clean Air Furnace. Allows economical exhaust of multiple areas and heat recovery through the aluminum. Replaces traditional exhaust-only bathrooms fans. Not compatible with Horizontal CAF models.	\$670.00
805117	99-CAF-DAMP	Motorized damper system kit for Clean Air Furnace.	410.00

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AIR HANDLERS

STANDARD (PSC) MOTOR MODELS

STOCK #	MODEL	DESCRIPTION	OUTPUT RANGE (BTU)	ADD ON A/C CAP	PRICE
C803059	AH-U-S4A-24-P16	Upflow	34000 to 85000	2 tons	P.O.A.
C803059	AH-U-L4A-36-P16	Upflow	38000 to 110000	3 tons	P.O.A.
805090	AH-U-S2A-30-P16	Upflow	27000 to 56000	2.5 tons	\$2,900.00
C803059	AH-U-L2A-36-P16	Upflow	25000 to 68000	3 tons	P.O.A.
C803059	AH-U-L2B-48-P16	Upflow	38000 to 79000	4 tons	P.O.A.



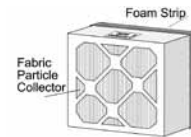
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HIGH EFFICIENCY (ECM) MOTOR MODELS

STOCK #	MODEL	DESCRIPTION	OUTPUT RANGE (BTU)	ADD ON A/C CAP	PRICE
805050	AH-U-S4A-24-E16	Upflow	34000 to 85000	2 tons	\$3,900.00
805052	AH-U-L4A-36-E16	Upflow	38000 to 110000	3 tons	4,200.00
805054	AH-U-S2A-30-E16	Upflow	27000 to 56000	2.5 tons	3,700.00
805056	AH-U-L2A-36-E16	Upflow	25000 to 68000	3 tons	4,000.00
805058	AH-U-L2B-48-E16	Upflow	38000 to 79000	4 tons	4,100.00

TFP AIR CLEANER

STOCK #	MODEL	DESCRIPTION	DIMENSIONS (")	WEIGHT/ LBS	PRICE
803101	TFP3000HEPA	Whole house ducted model contains one 65-503R Collector and one HEPA Filter 65-502R, 150 CFM	14.5 x 14.75 x 34.25	55	\$1,350.00
803081	65-503R	Replacement TFP Collector, replace annually			185.00
803080	65-502R	Replacement HEPA Filter, recommended to replace every 2-3 years			410.00
803169	99-7TFP	Installation kit Includes: 7" Flex Duct, 2 – 7" Collars, 4-Nylon Ties			79.00
803160	99-179	Replacement filter kit (6 filters of approx. size 20" x 20" x 1") for previous model (TFP2000)			240.00



TFP3000 Hepa Filter

FRESHVENT — AIR EXCHANGER

STOCK #	MODEL	DESCRIPTION	AIRFLOW CFM @ 0.3 WC	PRICE
803068	94-1001DX	Outside airflow 35CFM, MIX airflow 65CFM, Total airflow 100CFM. Introduces fresh air and exhausts stale air. 2 speed fan setting. Optional ventilation control and dehumidistat available.	35	\$875.00
803066	94-1001DXB	Outside airflow 70CFM, MIX airflow 120CFM, Total airflow 190CFM. Introduces fresh air and exhausts stale air. Tempers incoming fresh air. 2 speed fan setting. Optional ventilation control and dehumidistat available.	70	930.00
803069	94-1001DXPRO	Outside airflow 85CFM, MIX airflow 170CFM, Total airflow 255CFM. Introduces fresh air and exhausts stale air. Tempers incoming fresh air by mixing with recirculated stale air. 2 speed fan setting. Optional ventilation control and dehumidistat available.	85	995.00



93-1001/DX/DXB/DXPRO

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FLOW-THRU HUMIDIFIER

STOCK #	MODEL	DESCRIPTION	PRICE
803090	99-FLOTHRU	Lifebreath flow-thru humidifier reduces water consumption by up to 80%	\$322.00
708306	99-M532	Transformer	41.00
708307	99-M533	Humidistat	64.00
708311	99-M545	Solenoid (post 08/01)	136.00
708309	99-M540	Humidifier Pad	62.00
708312	99-M547	Electronic Controller (HSA038)	125.00



SCRUBBER AIR TREATMENT UNIT

STOCK #	MODEL	DESCRIPTION	PRICE
803064	*94-600 (6" ports)	Combats wood smoke, outside odours, dust, pollen and airborne pollutants from entering the home. Pre-filter mesh polyester fibre traps larger particles. Media filter is a large (50mm/2in) pleated filter. Activated carbon filters function as purifying absorption nets, trapping odours and impurities.	\$950.00
803065	94-601	Filter Replacement Pack (1 pre-filter, 1 pleated filter, 5 carbon filters)	225.00



*Also available with 7" Ports – 94-600-7 — P.O.A.

ACCESSORIES

HRV / TFP / CAF ACCESSORIES

STOCK #	MODEL	DESCRIPTION	PRICE
C803059	—	Airflow Balancing Kit – Rental	P.O.A.
803148	24-401	Pump 1/2" for 24 and 30 Models	\$485.00
803149	24-402	Pump 3/4" for 36 and 48 Models	620.00
803168	99-401	Recirculating Pump Timer – CAF	365.00
C803059	99-CCT30	Electric Furnace Sequencer – CAF	P.O.A.



Techgrille



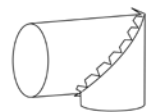
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GRILLES AND ELBOWS

STOCK #	MODEL	DESCRIPTION	PRICE
803134	99-EAG4	Round, white molded plastic, 4" Diameter Techgrille	\$26.00
803135	99-EAG5	Round, white molded plastic, 5" Diameter Techgrille	31.00
803136	99-EAG6	Round, white molded plastic, 6" Diameter Techgrille	35.00
803137	99-EAG8	Round, white molded plastic, 8" Diameter Techgrille	50.00
803082	10-002	6" x 10" Kitchen Grille, glossy white, includes washable grease filter	50.00
805116	10-002-2	Replacement Grease Filter for 10-002	15.00
C803059	10-001	4" Diameter Galvanized Mitre Elbow	P.O.A.
C803059	10-095	5" Diameter Galvanized Mitre Elbow	P.O.A.
C803059	10-096	6" Diameter Galvanized Mitre Elbow	P.O.A.



10-002-2



Galvanized Mitre Elbow

DUCT HEATERS — INLINE

STOCK #	MODEL	DESCRIPTION	PRICE
803074	99-160	7" Diameter – 1 KW – 120 volts/ 1 phase	\$690.00
803075	99-161	7" Diameter – 2 KW – 120 volts/ 1 phase	740.00
803076	99-163	6" Diameter – 1 KW – 120 volts/ 1 phase	710.00
C803059	99-164	6" Diameter – 2 KW – 120 volts/ 1 phase	P.O.A.



Duct Heater

(cont'd on next page)

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ACCESSORIES (cont'd)

WEATHERHOOD KITS

STOCK #	MODEL	DESCRIPTION	PRICE
805138	99-190	Dual hood requires only one 6" opening for intake/exhaust. Robust design, with damage resistant metal construction for exterior wall connection. Durable rigid plastic for duct connections. Fire-rated, UV resistant materials. Ideal for space constrained HRV or ERV applications.	\$285.00
803089	99-185	Two – 5" Diameter hoods, 12" Wall sleeve, Duct collar, White plastic	75.00
803091	99-186	Two – 6" Diameter hoods, 12" Wall sleeve, Duct collar, White plastic	100.00
803092	99-187	Two – 7" Diameter hoods, 12" Wall sleeve, Duct collar, White plastic	105.00
C803059	99-186LT	Two – 6" Diameter hoods, without Wall Sleeve or collar	P.O.A.



99-185/186/187

HRV/TFP/CAF REPLACEMENT PARTS

STOCK #	MODEL	DESCRIPTION	PRICE
803022	14-107R	Door Interlock Switch	\$22.00
803023	19-103	Transformer 24 Volt	80.00
803024	18-101	24 Volt Relay	60.00
803025	19-110	3 Speed Auto Transformer	95.00
803165	99-275	Circuit Board and Control Pad – Controlair15	285.00
803026	19-138/139	Transformer	65.00
803027	19-112J	5 Speed Auto Transformer	72.00
803030	23-007	Damper Motor	200.00
803031	23-203R	Motor (White 155 Max)	450.00
803034	23-213R	EBM Replacement Motor (TFP)	625.00
803035	26-208	Base Module 4-Pin	52.00
803040	29-101R	Internal Dehumidistat	52.00
803042	15-200R	Defrost Sensor	100.00
803048	23-002	Damper Motor	260.00
803044	23-200R	Motor – GE Grey/McMillan White	455.00
803047	23-290R	Motor – McMillan White – 300DCS	455.00
803049	25-251R	5 Speed Controller	45.00
803051	35-400	Drain Spout	5.00
803053	80-101-BULK	1" Hanger BLT/FT	4.00
803056	23-401	Motor for 24 and 30 Cooling Capacity Model	500.00
803057	23-400	Motor for 36 and 48 Cooling Capacity Model	550.00
805092	23-223R	ECM Motor 1/2 HP – for ECM Units Only	1,710.00
803060	23-233 (23-207)	Fresh Vent Motor	375.00
803061	99-238R	Circuit Board – Aircom	330.00
803070	99-RNC3	3 Speed Board / Transformer (All RNC)	285.00
803072	21-123	3/4 AMP Fuse	5.00
803079	35-401R	Drain Spout Assembly	12.00
803084	65-201	13-1/4" x 7-1/2" Aluminum Filter	25.00
803085	65-202	13-1/2" x 10-1/2" Aluminum Filter	27.00
803086	65-160	Foam Filter	27.00
803087	81-007	Filter Retainer	4.00
805132	99-314UP	Board and Auto Transformer	465.00
805130	99-312UP	Board and Auto Transformer Kit	465.00
803146	99-110	Interface Relay Kit	80.00

(cont'd on next page)

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ACCESSORIES (cont'd)

HRV/TFP/CAF REPLACEMENT PARTS (cont'd)

STOCK #	MODEL	DESCRIPTION	PRICE
803150	25-108R	S4A Replacement Coil Assembly	\$1,675.00
803156	25-113R	H-S4A Replacement Coil Assembly	1,710.00
805102	14-101R	On/Off Switch	21.00
805128	26-TB01	Terminal Block	50.00
805124	99-375	Circuit Board for 155MAX, 155MAX RX with NE	285.00
805134	99-380UP	Circuit Board with DXPL01	465.00
805126	99-385	Circuit Board and Transformer RNC (NE)	285.00
805094	91-127BR	Latch Set – Double Wide 2" – Black	15.00
805096	91-127R	Latch Set – Double Wide 2" – White	15.00

INSTALLATION RELATED

STOCK #	MODEL	DESCRIPTION	PRICE
803098	99-165	1/2" ID Clear flexible vinyl drain hose, 100 ft Box	\$1.60/ft
C803059	99-122	6" Diameter Balancing Collar	P.O.A.
803466	99-RSK6	6" Spring Loaded Backdraft Damper	75.00
C803059	99-SILENCER	6" Duct Silencer	P.O.A.
805098	99-80-102	Hanging Strap System included with all MAX and RNC products (except RNC 120D). Easy mount system enables pre-assembly on floor. Adjustable clip simplifies leveling procedure. Includes 4 heavy duty straps and 4 S-hook.	32.00

AIRFLOW MEASURING EQUIPMENT

STOCK #	MODEL	DESCRIPTION	PRICE
803093	99-150	5" Diameter Flow Measuring Station	\$125.00
803094	99-152	6" Diameter Flow Measuring Station	135.00
803096	99-153	7" Diameter Flow Measuring Station	140.00
803097	99-155	8" Diameter Flow Measuring Station	145.00
C803059	99-166-5	5" Diameter Balancing Kit (Flow Station Style), Magnehelic gauge, Two 5" Flow Stations, Hoses and Carrying Case	P.O.A.
803078	99-166-6	6" Diameter Balancing Kit (Flow Station Style), Magnehelic gauge, Two 6" Flow Stations, Hoses and Carrying Case	790.00
805120	99-167	Pitot Tube Balancing Kit , Magnehelic gauge, Pitot Tube, Hoses and Carrying Case	740.00
805122	99-168	Pitot Tube Only	320.00
803161	99-181	Magnehelic style balancing kit with accu-tubes for 155 MAX, 200 MAX, RNC5-TPD	570.00
C803059	99-200	Magnehelic Gauge only	P.O.A.
C803059	99-182	Accutubes Kit only (gauge tubes)	P.O.A.
C803059	99-206	Magnehelic Gauge only – 0-0.5" static	P.O.A.



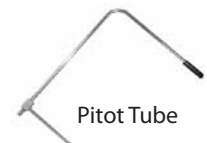
Flow Measuring Station



Balancing Kit



Pitot Tube Balancing Kit



Pitot Tube

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INLINE FANS

STOCK #	MODEL	DESCRIPTION	AIRFLOW CFM@ 0.2" WC	PRICE
803350	99-NBQ-125-4	4" Dedicated plastic, commercial and residential rated, multi position metal bracket included	120	\$285.00
803354	99-NBQ-COMBI-4/5/6	COMBI fan – plastic 4" – 5" – 6", field selectable 4" or 5" or 6" duct connection collars included, multi position metal bracket included	180 to 270	305.00
803358	99-NBQ-325-6	6" dedicated plastic, commercial and residential rated, multi position metal bracket included	350	535.00
803362	99-NBQ-440-8	8" prepainted galvanized steel, multi position metal bracket included	440 on HI 370 on LO	555.00
803374	99-NBQ-700-10	10" prepainted galvanized steel, multi position metal bracket included	690 on HI 350 on LO	620.00
803378	99-NBQ-950-12	12" prepainted galvanized steel, multi position metal bracket included	950 on H 600 on LO	910.00



COMBI Fan



8" Fan 10" Fan



12" Fan

INLINE FAN KITS

STOCK #	MODEL	DESCRIPTION	PRICE
803348	99-QVSKIT	Includes NBQ-COMBI-456 fan, E-box, 99-BC01, Two – 99-DET01 and fan mounting bracket	\$705.00
C803345	99-QVSKITPLUS	Includes NBQ-COMBI-456 fan, E-box, 99-DX01, Two – 99-DET01 and fan mounting bracket	P.O.A.
C803345	99-QVSKIT-001	Remote E-box for QVSKIT only	P.O.A.



99-QVSKIT

FAN ACCESSORIES

STOCK #	MODEL	DESCRIPTION	PRICE
C803345	99-VSC15	Variable Speed Controller	P.O.A.
803474	99-NC4	4" Stabilizing mounting clamps	\$36.00
803464	99-RSK-4	4" Spring loaded backdraft damper	55.00
803465	99-RSK-5	5" Spring loaded backdraft damper	72.00
803466	99-RSK-6	6" Spring loaded backdraft damper	75.00
803468	99-RSK-8	8" Spring loaded backdraft damper	105.00
803469	99-RSK-10	10" Spring loaded backdraft damper	120.00
803470	99-RSK-12	12" Spring loaded backdraft damper	165.00

BATHROOM EXHAUST KITS

STOCK #	MODEL	DESCRIPTION	AIRFLOW CFM@ 0.2" WC	PRICE
C803345	99-BEK-4	4" Plastic fan with mounting bracket, 4" Techgrille and 4" Damper/Collar	120	P.O.A.
C803345	99-BEK-COMBI	COMBI fan with mounting bracket, 2 – 6" Techgrille and 2 – 6" Damper	180 to 270	P.O.A.
805020	99-CAF-BESKIT	For use with a Clean Air Furnace. Includes: BES control box, 4/5/6 combi fan, fan speed selection.	N/A	\$670.00



99-BEK-COMBI

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DRYER EXHAUST KITS

STOCK #	MODEL	DESCRIPTION	AIRFLOW CFM@ 0.2" WC	PRICE
803388	99-DBK-4-PRESS	4" Plastic fan with mounting bracket, pressure switch	120	\$420.00
C803345	99-DBK-COMBI	COMBI fan with mounting bracket, current switch	180 to 270	P.O.A.
C803345	99-CSS	Superior to differential pressure switches, 120 vac @ 2.5 amps max	-	P.O.A.



99-DBK-COMBI

FAN MOTOR TRANSITION

BACKGROUND

In 1992, Lifebreath fan motors changed OEM suppliers, from FASCO to McMillan. This resulted in a change to the Alpha letter of the serial number, from "A" to "M":

- "A" denoted a Fasco motor
- "M" denoted a McMillan motor

At the start of the transition, the motor had a close bolt pattern motor, indicated by the alpha letters "MC" denoting "M"=McMillan and "C"=close bolt pattern. If you have a close bolt pattern motor, the replacement motor includes a (bolt drilling) template for installation.

FAN MOTOR REPLACEMENT – CROSS REFERENCE

Most 150, 200 and 195 DCS models after mid-1992, use 23-220R motor (except 150STD had used 23-206 – now obsolete). Motors for 150 and 200 models before mid-1992, used 23-205 (now obsolete). Model 155MAX uses 23-203R for all model years. Complete cross-reference details are as follows:

MODEL	FAN MOTOR BEFORE MID 1992	FAN MOTOR AFTER MID 1992	DESCRIPTION AND OEM MOTOR MANUFACTURER NUMBER
150: MAX/SP/SPDH	23-205 – Obsolete	23-200R	McMillan (white) 3/8 Dbl-shaft AO812B2355 or AO812B2774
200: MAX/STD	23-205 – Obsolete	23-200R	McMillan (white) 3/8 Dbl-shaft AO812B2355 or AO812B2774
150 STD	23-206 – Obsolete	23-206 - Obsolete	Not applicable
100 DEF	23-101R (except pre-'89: 63-101-2 – Obsolete)	23-101R (Post 1989 units only)	-
195 DCS	23-101R – Obsolete	23-200R	McMillan (white) 3/8 Dbl-shaft AO812B2355 or AO812B2774
300 DCS	23-301R – Obsolete	23-290R	McMillan (white) 3/8 Dbl-shaft AO812B2391 or AO816B2700
155 MAX	Production began 1995	23-203R	McMillan (white) 3/8 Dbl-shaft AO812B2643 or AO816B2835
95 MAX	Production began 1996	23-095R	-

Older Units

200 FS – Used 23-205FS – Obsolete. 230 ED - please contact us with Motor # and S/N. 250 – uses two x 23-250

NOTE: If a McMillan motor replacement is required, it will be filled with a new GE motor (grey) with ball-bearing technology.

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QUICK REFERENCE CHARTS

FAN MOTORS

RESIDENTIAL — HRV/ERV — MAX SERIES	PART NUMBER
95 MAX	23-095R
100 DEF, 100 FN, 150 STD	Discontinued
150 MAX, 150 SP	23-200R
155 MAX (155 MAX RX)	23-203R
155 ECM	63-165 (Motor assembly)
195 DCS, 200 STD	23-200R
200 MAX (200 MAX RX)	23-200R
200 ERV, MAXTOP	23-200R
230 ED	23-200R / 23-290R
250	23-250
300 DCS	23-290R
RESIDENTIAL — HRV — RNC AND QUANTUM SERIES	PART NUMBER
RNC 10, RNC 15, RNC 20, RNC 25, 200 Quantum	23-200R
RNC 5TPD, 1000 DX, VENT 100A	23-234
RNC 5, RNC 95	23-095R
RNC 120D, RNC 120F	23-235
155 QUANTUM	23-203R
COMMERCIAL — HRV	PART NUMBER
500 DCS	23-290R
700 FD/DD, 700DD POOL	23-807
700 FD/DD PLUS, 700 POOL	23-808
850 FD/DD, 1200 FD/DD, 1200DD POOL	23-801
1200 FD/DD PLUS, 1200 POOL	23-809
900 FD/DD	23-290R
1500 IFD/EFD	23-231
2000 IFD/EFD	23-232
2500 EFD/IFD	23-2500

DAMPER MOTORS

MANUFACTURED DATE	DESCRIPTION	PART NUMBER
Before June 1994	Cramer motor	Discontinued
June 1994 – June 1996	Spring Return; 4 wires	23-006J
July 1996 - Current	Bi-directional; 2 wires	23-007
From 1995 (RX from Dec 2005)	23-203R	

NOTE: Serial numbers containing BD indicate Bi-Directional damper motor (23-007).

CIRCUIT BOARDS

MODEL	SERIAL NUMBER DETAIL	DESCRIPTION	PART NUMBER
–	Before June 1994	Control Board – Analog	Discontinued
HRV RES - MAX: 95/150/155/200	EECC, EEEE, BBNN	Control Board w Base Mod and Transf	Discontinued
HRV RES – MAX Series	S/N prefix = CA	Control Board and Module – ControlAir15	99-275
HRV RES – MAX Series	S/N prefix = NE except 195ECM/155ECM/300DCS	Control Board and Transformer	99-375
HRV RES – RNC Series	S/N prefix = NE Except some 5TPD/84TPF/85TPF	Control Board and Transformer	99-385
HRV RES – RNC and Quantum Series	Before May', except NE prefix	Control Board and Transformer, RNC Style	99-RNC3-3spd
Commercial HRV; CAF/AH	S/N prefix = MB	Control Board	99-238R

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