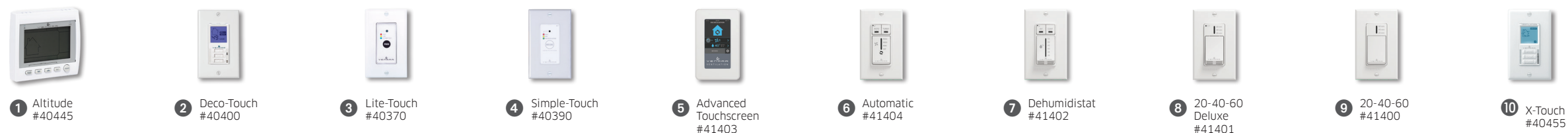


# THE PROFESSIONAL'S CHOICE SINCE 1978

		<b>K Series</b> THE SMALLEST UNITS			<b>S Series</b> THE SLIMMEST UNITS			<b>N Series</b> THE SMARTEST UNITS								<b>NEW Series</b>				<b>X Series</b> THE MOST EFFICIENT UNITS					
		LIGHT AND COMPACT. EASY TO INSTALL IN TIGHT SPACE			DESIGNED FOR DISCRETE CEILING INSTALLATION. THE PERFECT FIT FOR HIGH RISE RESIDENTIAL TOWER APPLICATION			POWERFULLY SMART & COMPACT. DESIGNED WITH VIRTUO AIR TECHNOLOGY TO DELIVER OPTIMIZED INDOOR AIR QUALITY AND INSTALLATION FLEXIBILITY FOR ALL TYPE OF DWELLING								POWERFULLY SMART & ENERGY EFFICIENT. DESIGNED WITH VIRTUO AIR TECHNOLOGY TO BRING INDOOR AIR QUALITY TO A SUPERIOR LEVEL FOR MEDIUM TO LARGE RESIDENTIAL OR SPECIFIC LIGHT COMMERCIAL APPLICATIONS				RAISING THE BAR IN ENERGY EFFICIENCY. DESIGNED TO DELIVER OUTSTANDING PERFORMANCES IN LARGE RESIDENTIAL OR SPECIFIC LIGHT COMMERCIAL APPLICATIONS					
MODELS		K7 ERV	K8 HRV	K10 HRV	S10 ERV	S10 ERV-R	S10 ERV+	110 65 HRV	130 65 HRV	160 65 HRV	150 75 HRV	160 75 HRV	130 65 ERV	160 65 ERV	150 75 ERV	160 75 ERV	180 75 HRV	230 75 HRV	180 75 ERV	210 75 ERV	X24HRVECM	X30HRVECM	X24ERVECM	X30ERVECM	
		44162 ↑	44152 ↑	44500 ↑ 44502 →	41700 →	41701 →	41702 →	A110H65RT ↑	A130H65RT ↑ A130H65RS →	A160H65RT ↑ A160H65RS →	A150H75NT ↑ A150H75NS →	A160H75RT ↑ A160H75RS →	A130E65RT ↑	A160E65RT ↑	A150E75NT ↑ A150E75NS →	A160E75RT ↑	A180H75RT ↑	A230H75RT ↑ A230H75RS →	A180E75RT ↑	A210E75RT ↑ A210E75RS →	X24HRVE ↑	X30HRVE ↑	X24ERVE ↑	X30ERVE ↑	
CORE TYPE		ERV	HRV		ERV			HRV					ERV				HRV		ERV		HRV		ERV		
CFM	AIR FLOW CUBIC FEET MINUTE	0.2	39-78	39-78	47-95	54-108		57-117	35-112	35-131	35-159	35-150	35-159	35-131	35-150	35-138	35-140	65-199	65-231	65-189	65-210	50-246	50-271	50-227	50-259
	0.4	35-70	37-72	47-89	50-102		50-106	35-100	35-119	35-150	35-140	35-150	35-119	35-142	35-129	35-133	65-193	65-225	65-182	65-206	50-227	50-252	50-210	50-244	
SRE	SENSIBLE RECOVERY EFFICIENCY	0°C	66%	66%	66%	66%		67%	68%	68%	68%	75%	75%	67%	76%	82%	81%	78%	78%	81%	81%	81%	75%	83%	75%
	-25°C	56%	60%	60%	46%		56%	60%	60%	60%	60%	65%	56%	56%	60%	63%	68%	67%	64%	65%	70%	66%	65%	65%	
ASE	APPARENT SENSIBLE EFFECTIVENESS	0°C	77%	76%	75%	73%		74%	72%	72%	72%	80%	80%	71%	81%	87%	88%	82%	82%	84%	84%	84%	80%	86%	78%
	-25°C	75%	78%	78%	75%		70%	72%	72%	72%	81%	80%	72%	74%	83%	80%	80%	80%	80%	81%	81%	87%	83%	86%	80%
LATENT RECOVERY/ MOISTURE TRANSFER		0°C	0.57	-	-	0.51		0.53	-	-	-	-	-	0.56	0.65	0.69	0.74	-	-	0.63	0.64	-	-	0.68	0.61
		-25°C	0.55	-	-	0.36		0.52	-	-	-	-	-	0.51	0.51	0.60	0.63	-	-	0.64	0.63	-	-	0.62	0.65
FAN EFFICACY AT MAX SRE		1.0 CFM/W	1.2 CFM/W	1.2 CFM/W	1.2 CFM/W		1.2 CFM/W	2.5 CFM/W	2.5 CFM/W	2.5 CFM/W	2.3 CFM/W	1.8 CFM/W	2.2 CFM/W	2.5 CFM/W	2.4 CFM/W	2.0 CFM/W	2.9 CFM/W	2.6 CFM/W	2.9 CFM/W	2.3 CFM/W	3.4 CFM/W	3.6 CFM/W	3.0 CFM/W	3.6 CFM/W	
DIMENSIONS W / PORTS HEIGHT X WIDTH X DEPTH		Top ports ↑ 18-5/8 X 15-7/16 X 15-5/8 in. Side ports → 16-5/16 X 19-13/16 X 15-5/8 in.			Side ports → 9 X 27-1/8 X 20 in.		Side ports → 9 X 27-1/8 X 23-1/8 in.	Top ports ↑ 21-1/2 X 21 X 16-1/8 in.					Side ports → 19-1/8 X 23-1/2 X 16-1/8 in.				Top ports ↑ 21-11/16 X 24-13/16 X 21 in. Side ports → 19-1/2 X 27-1/8 X 21 in.				Top ports ↑ 33-3/16 X 32-3/16 X 20-1/16 in.				
PORTS SIZE		4 in. Round			5 in. Round			5 in. Round	6 in. Round	5 in. Round	6 in. Round	5 in. Round	6 in. Round	5 in. Round	6 in. Round	5 in. Round	6 in. Round	6 in. Round				6 in. Oval			
MOTOR TYPE		PSC			PSC			PMSM										PMSM				ECM			
FILTRATION LEVEL		30 PPI			20 PPI Opt MERV 8 #21030			MERV 8 Opt MERV 13 #v24285   Opt HEPA #v25000										MERV 8 Opt MERV 13 #v24300				MERV 6 Opt HEPA #21996		MERV 6 Opt HEPA #22528	MERV 6 Opt HEPA #21996
RECIRCULATION		Yes			No		Yes	Yes		No	Yes	Yes		No	Yes	Yes				Yes					
ENERGY STAR®		No			No			No						No											
VIRTUO AIR TECHNOLOGY		No			No			<b>VIRTUO</b> AIR TECHNOLOGY										<b>VIRTUO</b> AIR TECHNOLOGY				No			
WARANTY PARTS / CORE		5 years/ 5 years	5 years / Limited lifetime		5 years / 5 years			5 years / Limited lifetime					5 years / 5 years				5 years / 10 years		5 years / 5 years		5 years / Limited Lifetime		5 years / 10 years		
CONTROL COMPATIBILITY		Main: 1 2 3 4 Auxiliary: 9			Main: 2 3 Auxiliary: 9			Main: 5 6 7 Auxiliary: 8 9										Main: 5 6 7 Auxiliary: 8 9				Main: 10 Auxiliary: 9			

† This product earned the ENERGY STAR® by meeting strict energy efficiency guidelines set by Natural Resources Canada and the US EPA. It meets ENERGY STAR® requirements only when used in Canada.

↑ Top ports  
→ Side ports



9/18/2023