

Rebuilt Refrigerated Beverage Vending Machine Qualified Product List

List Posted on February 1, 2012

Below are currently qualified ENERGY STAR models available for sale in the U.S.

Company Name	Original Equipment Manufacturer	OEM Model Name/Number	Rebuilt Model Number	Door Type	Indoor Use Only? (yes/no)	Vendible Capacity	Energy Consumption Indoor (kWh/day)	Energy Consumption Outdoor (kWh/day)	Low Pwr. Mode Capability? (yes/no)	Energy Saving Components Added				Date Model Available for Purchase
										Rebuilding Kit	Component Type	Kit or Component OEM	Kit or Component Model Number	
Advantage Vending	Royal Vendors, Inc.	390	ESIB 390	Closed Front	No	390		4.75	YES		Refrigeration Unit	Simplicool Technologies Int. LLC	GRS	1/1/2011
Advantage Vending	Vendo	511	ESIB 511	Closed Front	No	511		4.51	YES		Refrigeration Unit	Simplicool Technologies Int. LLC	GRS	
Advantage Vending	Dixie-Narco, Inc.	5591	ESIB 5591	Glass	Yes	405	4.65		YES		Refrigeration Unit	Simplicool Technologies Int. LLC	GRS	
Advantage Vending	Vendo	576	ESIB 576	Closed Front	No	576		4.87	YES		Refrigeration Unit	Simplicool Technologies Int. LLC	GRS	
Advantage Vending	Vendo	720	ESIB 720	Closed Front	No	720		4.72	YES		Refrigeration Unit	Simplicool Technologies Int. LLC	GRS	
Coca-Cola Bottling Co. Consolidated	Dixie-Narco, Inc.	DN501E	DN501E-ES	Closed Front	No	444		5.55	YES	626 042 100.03 Kit Upgrade Tier 2 CC Wide for Emod w/ S2D Controller; 646,041,900.04 Kit Upgrade Tier 2 CC Wide for Emod w/ S3D Controller				
Coca-Cola Bottling Co. Consolidated	Dixie-Narco, Inc.	DN600E	DN600E-ES	Closed Front	No	534		5.62	YES	626 042 100.03 Kit Upgrade Tier 2 CC Wide for Emod w/ S2D Controller; 646,041,900.04 Kit Upgrade Tier 2 CC Wide for Emod w/ S3D Controller				1/5/2011
Dixie-Narco, Inc.	Dixie-Narco, Inc.	DN720P-HVV	DN720P-HVV-E2	Closed Front	No	720		6.20	YES		Fan Assembly	Dixie-Narco, Inc.	63904150003	
Dixie-Narco, Inc.	Dixie-Narco, Inc.	DN540P-HVV	DN504P-HVV-E2	Closed Front	No	504		5.32	YES		Fan Assembly	Dixie-Narco, Inc.	64004130003	
Dixie-Narco, Inc.	Dixie-Narco, Inc.	DN276E	DN276-E2	Closed Front	No	276		4.10	YES		Eprom Fan Assembly Environmental Kit	Dixie-Narco, Inc.	64604140004 64604130004 64604100004 64604090004	12/18/2008
Dixie-Narco, Inc.	Dixie-Narco, Inc.	DN501E	DN501E-E2	Closed Front	No	501		4.60	YES		Eprom Fan Assembly Environmental Kit	Dixie-Narco, Inc.	64604080004 64604070004 64604120004 64604110004	12/18/2008
Dixie-Narco, Inc.	Dixie-Narco, Inc.	DN504P	DN504P-E2	Closed Front	No	504		5.32	YES		Eprom	Dixie-Narco, Inc.	64604160004 80387423001	12/18/2008
Dixie-Narco, Inc.	Dixie-Narco, Inc.	DN600E	DN600E-E2	Closed Front	No	600		4.60	YES		Eprom Fan Assembly Environmental Kit	Dixie-Narco, Inc.	64604080004 64604070004 64604120004 64604110004	12/18/2008
Dixie-Narco, Inc.	Dixie-Narco, Inc.	DN276E	DN276E	Closed Front	No	276		4.10	YES		Eprom	Dixie-Narco, Inc.	64664604160004	12/18/2008
Dixie-Narco, Inc.	Dixie-Narco, Inc.	DN501E	DN501E	Closed Front	No	501		4.60	YES		Eprom	Dixie-Narco, Inc.	6464604160004	12/18/2008
Dixie-Narco, Inc.	Dixie-Narco, Inc.	DN552P	DN552P-E2	Closed Front	No	552		5.32	YES		Eprom	Dixie-Narco, Inc.	64604160004 80387423001	12/18/2008
Dixie-Narco, Inc.	Dixie-Narco, Inc.	DN600E	DN600E	Closed Front	No	600		4.60	YES		Eprom	Dixie-Narco, Inc.	6464604160004	12/18/2008
Dixie-Narco, Inc.	Dixie-Narco, Inc.	DN3000	DN3000-V	Glass	Yes	270	4.8		YES	626 043 300.03 K, ENSTAR FIELD UPGRADE 2000V; 626 043 4000.03 K, ESTAR FLD UPGRD 2000V, W/PWR DIST				

Dixie-Narco, Inc.	Dixie-Narco, Inc.	DN5000	DN5000-V	Glass	Yes	405	5.15		YES	626 043 300.03 K, ENSTAR FIELD UPGRADE 2000V; 626 043 4000.03 K, ESTAR FLD UPGRD 2000V, W/PWR DIST				
Dixie-Narco, Inc.	Dixie-Narco, Inc.	DN600E	DN600E-ES	Closed Front	No	534		5.55	YES	626 042 100.03 Kit Upgrade Tier 2 CC Wide for Emod w/ S2D Controller; 646,041,900.04 Kit Upgrade Tier 2 CC Wide for Emod w/ S3D Controller				
Dixie-Narco, Inc.	Dixie-Narco, Inc.	DN501E	DN501E-ES	Closed Front	No	444		5.55	YES	626 042 100.03 Kit Upgrade Tier 2 CC Wide for Emod w/ S2D Controller; 646,041,900.04 Kit Upgrade Tier 2 CC Wide for Emod w/ S3D Controller				
Dixie-Narco, Inc.	Dixie-Narco, Inc.	DN276E	DN276E-ES	Closed Front	No	315		5.1	YES	646,042,00 - K, TIER2 CC NRW S2D CONTROLLR E, 646,041,80 - K, TIER2 CC NRW S3D CONTROLLR E				4/1/2010
Dixie Narco	Dixie Narco	DN3000	DN3000	Glass Front	Yes	270	3.58		YES	64104440	Refrigeration System and Lighting Controller	CR0007317 and 80492961		8/18/2000
Dixie Narco	Dixie Narco	DN5000	DN5000	Glass Front	Yes	405	4.06		YES	64104440	Refrigeration System and Lighting Controller	CR0007317 and 80492961		8/18/2011
Energy Innovative Products, Inc.	Royal Vendors, Inc.	RVRB-372-3	EIPRVRB372M1V1	Closed Front	Yes	384	5.27		YES	EIP-Royal Vendors 372M1V1				8/1/2010
Energy Innovative Products, Inc.	Sanden Vendo America Inc	Vue40	EIPV40GV1	Glass	Yes	504	5.45		YES	EIP-Vendo 40GV1				12/1/2010
Energy Innovative Products, Inc.	Automatic Products	CST4	EIPCST4V1	Glass	Yes	180	3.10		YES	EIP-CST4V1				12/17/2010
Energy Innovative Products, Inc.	Dixie-Narco, Inc.	DN5591	EIPDN5591V1	Glass	Yes	405	5.52		YES	EIP-DN5591V1				12/20/2010
Royal Vendors, Inc.	Royal Vendors, Inc.	GIII/RVCC804-*	RVCC 804-* ES	Closed Front	No	804		5.90	YES	357100 for Serial #s with the first 6 digits in the range 200211-200413				2/16/2009
Royal Vendors, Inc.	Royal Vendors, Inc.	GIII/RVCC660-*	RVCC 660-* ES	Closed Front	No	660		5.85	YES	358100 for Serial #s with the first 6 digits in the range 200211-200413				2/16/2009
Royal Vendors, Inc.	Royal Vendors, Inc.	GIII/RVCCR 660-*	RVCCR 660-* ES	Closed Front	No	660		5.85	YES	358100 for Serial numbers with first 6 digits in the range 200211-200413				2/16/2009
Royal Vendors, Inc.	Royal Vendors, Inc.	GIII/RVCCR550-*	RVCCR 550-* ES	Closed Front	No	550		5.554	YES	359100 for serial numbers with first 6 digits in the range 200211-200413				2/16/2009
Royal Vendors, Inc.	Royal Vendors, Inc.	GIII/RVCC550-*	RVCC550-* ES	Closed Front	No	550		6.554	YES	359100 for serial numbers with first 6 digits in the range 200211-200413				2/16/2009
Royal Vendors, Inc.	Royal Vendors, Inc.	GIII/RVCCR804-*	RVCCR804-* ES	Closed Front	No	804		5.895	YES	357100 for Serial #s with the first 6 digits in the range 200211-200413				2/16/2009
Royal Vendors, Inc.	Royal Vendors, Inc.	GIII/RVCC 660-*	GIII/RVCC 660-* EV	Closed front	No	660		6.17	YES	358120 for serial numbers with first 6 digits 200210 and older				5/3/2010
Royal Vendors, Inc.	Royal Vendors, Inc.	GIII/RVCCR 660-*	GIII/RVCCR 660-* EV	Closed Front	No	660		6.17	YES	358120 for serial numbers with first 6 digits 200210 and older				5/3/2010
Royal Vendors, Inc.	Royal Vendors, Inc.	GIII/RVCC 660-*	GIII/RVCC 660-* EV2	Closed Front	No	660		4.939	YES	358135 for serial numbers with first 6 digits 200210 and older				
Royal Vendors, Inc.	Royal Vendors, Inc.	GIII/RVCCR 660-*	GIII/RVCCR 660-* EV2	Closed Front	No	660		4.939	YES	358135 for serial numbers with first 6 digits 200210 and older				
Royal Vendors, Inc.	Royal Vendors, Inc.	GIII/RVCC 804-*	GIII/RVCC 804-* EV	Closed Front	No	804		5.613	YES	357120 for serial numbers with first 6 digits 200210 and older.				5/2/2010

Royal Vendors, Inc.	Royal Vendors, Inc.	GIII/RVCCR 804-*	GIII/RVCCR 804-*EV	Closed front	No	804		5.613	YES	357120 for serial numbers with first 6 digits 200210 and older				5/3/2010
Royal Vendors, Inc.	Royal Vendors, Inc.	GIII/RVCC 804-*	GIII/RVCC 804-*EV2	Closed front	No	804		4.876	YES	358135 for serial numbers with first 6 digits 200210 and older				
Royal Vendors, Inc.	Royal Vendors, Inc.	GIII/RVCCR 804-*	GIII/RVCCR 804-*EV2	Closed front	No	804		4.876	YES	358135 for serial numbers with first 6 digits 200210 and older				
Sanden Vendo America Inc	Sanden Vendo America Inc	Pepsi 621 HVV	Pepsi 621 HVVX	Closed Front	No	544		4.76	YES	1182157A 2001 to 2007 Pepsi HVV V21 machines				
Sanden Vendo America Inc	Sanden Vendo America Inc	Pepsi 721 HVV	Pepsi 721 HVVX	Closed Front	No	680		5.31	YES	1182157A 2001 to 2007 Pepsi HVV V21 machines				
Sanden Vendo America Inc	Sanden Vendo America Inc	Pepsi 821 HVV	Pepsi 821 HVVX	Closed Front	No	800		5.74	YES	1182157A 2001 to 2007 Pepsi HVV V21 machines				

Key Efficiency Criteria

Tier II Requirement
New and Rebuilt Machines —
effective July 1, 2007

$$Y = 0.45 [8.66 + (0.009 \times C)]$$

Where:

Y = 24 hr energy consumption (kWh/day)
after the machine has stabilized

C = vendible capacity

*Note: The energy consumption equation is based on CAN/CSA C804-96
Energy Performance of Vending Machines (for Machine Type A).