

Refrigerated Beverage Vending Machine Qualified Model List

List Current as of March 4, 2010

Company Name	Model Name	Model Number	Door Type	Machine Use Designation	Vendible Capacity	Energy Efficiency (kWh/day)*	Date Model Available for Purchase
Indoor Machines							
Royal Vendors, Inc.	Royal Vision Vender	RVRVV 500-64	Glass Front	Indoor only	512	5.59	7/1/2007
Sanden Vendo America Inc.	Vue30	V30	Glass Front	Indoor only	378	5.34	6/1/2007
Sanden Vendo America Inc.	Vue40	V40	Glass Front	Indoor only	360	5.30	2/1/2008
Sanden Vendo America Inc.	Vue40	V40	Glass Front	Indoor only	504	5.75	6/1/2007
The Wittern Group	CB700 High Efficiency	3540	Live Display	Indoor only	700	4.54	8/3/2008
The Wittern Group	5WDZG2	3545	Glass Front	Indoor only	480	5.75	6/26/2008
The Wittern Group	5WDZG2	3517	Glass Front	Indoor only	480	5.71	6/27/2008
The Wittern Group	3WDZG2	3520	Glass Front	Indoor only	308	3.96	7/7/2008
The Wittern Group	3WDZG2	3521	Glass Front	Indoor only	308	3.82	6/26/2008
Outdoor Machines							
Royal Vendors, Inc.	Gill	RVCC*550-*	Closed Front	Indoor/Outdoor	550	5.22	7/1/2007
Royal Vendors, Inc.	Gill	RVCC*660-*	Closed Front	Indoor/Outdoor	660	5.54	7/1/2007
Royal Vendors, Inc.	Gill	RVCC*804-*	Closed Front	Indoor/Outdoor	804	5.70	7/1/2007
Royal Vendors, Inc.	Merlin 4	RVDPE 650-12	Closed Front	Indoor/Outdoor	650	5.90	7/1/2007
Royal Vendors, Inc.	Merlin 4	RVHV 650-12	Closed Front	Indoor/Outdoor	650	5.90	7/1/2007
Royal Vendors, Inc.	Merlin 4 Cold Drink	RVCDE 542-8	Closed Front	Indoor/Outdoor	542	5.81	7/1/2007
Royal Vendors, Inc.	Merlin 4 Cold Drink	RVCDE 768-10	Closed Front	Indoor/Outdoor	768	5.10	7/1/2007
Royal Vendors, Inc.	Merlin 4 Display Vender	RVDVE 650-10	Closed Front	Indoor/Outdoor	650	4.22	7/1/2007
Royal Vendors, Inc.	Merlin 4 Dr Pepper	RVDPE 542-8	Closed Front	Indoor/Outdoor	542	5.81	7/1/2007
Royal Vendors, Inc.	Merlin 4 Dr Pepper	RVDPE 768-10	Closed Front	Indoor/Outdoor	768	5.10	7/1/2007
Royal Vendors, Inc.	Merlin 4 Magnum	RVMCE 542-8	Closed Front	Indoor/Outdoor	542	5.81	7/1/2007
Royal Vendors, Inc.	Merlin 4 Magnum	RVMCE 650-12	Closed Front	Indoor/Outdoor	650	5.90	7/1/2007
Royal Vendors, Inc.	Merlin 4-Cold Drink	RVCDE 650-12	Closed Front	Indoor/Outdoor	650	5.90	7/1/2007
Royal Vendors, Inc.	Merlin HVV	RVHV 768-12	Closed Front	Indoor/Outdoor	768	5.10	7/1/2007
Royal Vendors, Inc.	Merlin Magnum	RVMCE 768-12	Closed Front	Indoor/Outdoor	768	5.10	7/1/2007
Royal Vendors, Inc.	Twenty plus Magnum	RVMCE 654-10	Closed Front	Indoor/Outdoor	654	6.32	7/1/2007
Royal Vendors, Inc.	Twenty plus-CC	RVCC* 654-*	Closed Front	Indoor/Outdoor	654	6.32	7/1/2007
Royal Vendors, Inc.	Twenty plus-CC	RVCC* 780-*	Closed Front	Indoor/Outdoor	780	6.51	7/1/2007

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Royal Vendors, Inc.	Twenty plus-Cold Drink	RVCDE 654-10	Closed Front	Indoor/Outdoor	654	6.32	7/1/2007
Royal Vendors, Inc.	Twenty plus-Cold Drink	RVCDE 780-10	Closed Front	Indoor/Outdoor	780	6.51	7/1/2007
Royal Vendors, Inc.	Twenty plus-Dr Pepper	RVDPE 654-10	Closed Front	Indoor/Outdoor	654	6.32	7/1/2007
Royal Vendors, Inc.	Twenty plus-Dr Pepper	RVDPE 780-10	Closed Front	Indoor/Outdoor	780	6.51	7/1/2007
Royal Vendors, Inc.	Twenty plus-HVV	RVHV 654-12	Closed Front	Indoor/Outdoor	654	6.32	7/1/2007
Royal Vendors, Inc.	Twenty plus-HVV	RVHV 780-12	Closed Front	Indoor/Outdoor	780	6.51	7/1/2007
Royal Vendors, Inc.	Twenty plus-Magnum	RVMCE 780-12	Closed Front	Indoor/Outdoor	780	6.51	7/1/2007
Royal Vendors, Inc.	GIII	RVCCO 660-8	Closed Front	Indoor/Outdoor	660	5.73	2/9/2010
Sanden Vendo America Inc.	Coke LMV	621	Closed Front	Indoor/Outdoor	544	5.88	7/1/2007
Sanden Vendo America Inc.	Coke LMV	721	Closed Front	Indoor/Outdoor	680	6.30	12/1/2003
Sanden Vendo America Inc.	Coke LMV	821	Closed Front	Indoor/Outdoor	800	6.86	7/1/2007
Sanden Vendo America Inc.	Pepsi HVV	621	Closed Front	Indoor/Outdoor	544	5.94	7/1/2007
Sanden Vendo America Inc.	Pepsi HVV	721	Closed Front	Indoor/Outdoor	680	6.49	7/1/2007
Sanden Vendo America Inc.	Pepsi HVV	821	Closed Front	Indoor/Outdoor	800	6.92	7/1/2007
Sanden Vendo America Inc.	Trade	621	Live Display	Indoor/Outdoor	544	5.70	12/1/2003
Sanden Vendo America Inc.	Trade	621	Closed Front	Indoor/Outdoor	544	6.00	6/1/2003
Sanden Vendo America Inc.	Trade	721	Closed Front	Indoor/Outdoor	680	6.00	6/1/2003
Sanden Vendo America Inc.	Trade	721	Live Display	Indoor/Outdoor	680	6.00	6/1/2003
Sanden Vendo America Inc.	Pepsi HVV_CO2	721	Closed Front	Indoor/Outdoor	680	5.63	12/1/2009
Sanden Vendo America Inc.	Chameleon/NG	821	Closed Front	Indoor/Outdoor	800	6.88	2/23/2010
Sanden Vendo America Inc.	Chameleon/NG	521	Closed Front	Indoor/Outdoor	196	4.04	2/23/2010
Sanden Vendo America Inc.	Chameleon/NG-CO2	721	Closed Front	Indoor/Outdoor	680	5.63	2/23/2010
The Wittern Group, Inc.	CB500 High Efficiency	3539	Live Display	Indoor/Outdoor	500	5.50	2/1/2008

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