ENERGY STAR Commercial Dishwashers Product List

List Posted on February 20, 2013

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

						Sanitation	Idle				Water				
ENERGY STAR			Model	Additional Model		Method (High and/ or Low	Energy Rate for Low Temp	Idle Energy Rate for High	Water Consumption Gallons Per	Water Consumption Gallons Per	Consumption Gallons per Square Foot	Date Available			ENERGY STAR
Partner	Brand	Model Name	Number	Information	Machine Type		(kW)	Temp (kW)	Rack (GPR)	Hour (GPH)	(GPSF)	on Market	Date Qualified	Markets	Model Identifier
American Dish Service	ADS	5AGES	5AGES		Stationary Single Tank Door	Chemical Sanitizing (Low Temp) Machine			1.01			11/24/2010	2/28/2011	United States, Canada	ES_1027466_5A GES_01312013 094134_100021 1
					Stationary Single Tank	Chemical Sanitizing (Low Temp)								United States,	ES_1027472_A C_01312013094
Auto-Chlor System	Auto-Chlor	AC	AC		Door	Machine			1.1			3/19/2012	4/11/2012	Canada	134_1000212
Champion Industries	Genesis	DH5000	DH5000		Stationary Single Tank Door	Hot Water Sanitizing (High Temp) Machine			0.84			9/1/2011	8/26/2011	United States, Canada	ES_1027465_D H5000_0828201 2184834_10001 02
Champion Industries	Genesis	DH5000T	DH5000T		Pot, Pan, and Utensil	Hot Water Sanitizing (High Temp) Machine					0.42	12/15/2012	11/28/2012	United States, Canada	ES_1027465_D H5000T_121720 12111031_1000 105
Champion Industries	Genesis	DH5000T	DH5000T		Stationary Single Tank Door	Hot Water Sanitizing (High Temp) Machine			0.85			12/15/2012	11/28/2012	United States, Canada	ES_1027465_D H5000T_121720 12111031_1000 104
СМА	CMA		CMA-180 HTC		Stationary Single Tank	Hot Water Sanitizing (High Temp)								United States,	ES_1055205_C MA-180 HTC_012720131
Dishmachines CMA	Dishmachines CMA	CMA-180 HTC	CMA-180		Stationary Single Tank	Machine Hot Water Sanitizing (High Temp)			0.82			5/5/1997	1/3/2013	United States,	02754_1000163 ES_1055205_C MA-180 HTCB_0127201 3102754_10001
Dishmachines	Dishmachines	НТСВ	НТСВ		Door Stationary Single Tank	Machine Hot Water Sanitizing (High Temp)			0.82			5/5/1997	1/3/2013	Canada United States,	61 ES_1055205_C MA-180 HTS_012720131
Dishmachines CMA Dishmachines	Dishmachines CMA Dishmachines	CMA-180 HTS CMA-180 HTSB	CMA-180 HTS CMA-180 HTSB		Stationary Single Tank Door	Machine Hot Water Sanitizing (High Temp) Machine			0.82			5/5/1997	1/3/2013	Canada United States, Canada	02754_1000162 ES_1055205_C MA-180 HTSB_0127201 3102754_10001 60
CMA Dishmachines	CMA Dishmachines		EST-44H		Multiple Tank Rack Conveyor	Hot Water Sanitizing (High Temp) Machine			0.46			12/27/2008	1/15/2013	United States,	ES_1055205_E ST-44H_012720 13102754_1000 156
CMA Dishmachines	CMA Dishmachines	EST-44L	EST-44L		Multiple Tank Rack Conveyor	Chemical Sanitizing (Low Temp) Machine			0.46			12/27/2008	1/15/2013	United States, Canada	ES_1055205_E ST-44L_012720 13102754_1000 157
CMA Dishmachines	CMA Dishmachines		EST-66H		Multiple Tank Rack Conveyor	Hot Water Sanitizing (High Temp) Machine			0.46			12/27/2008	1/15/2013	United States, Canada	ES_1055205_E ST-66H_012720 13102754_1000 158
CMA Dishmachines	CMA Dishmachines	EST-66L	EST-66L		Multiple Tank Rack Conveyor	Chemical Sanitizing (Low Temp) Machine			0.46			12/27/2008	1/15/2013	United States,	ES_1055205_E ST-66L_012720 13102754_1000 159
Ecolab	Ecolab	Apex HT	Apex HT		Stationary Single Tank Door	Dual Sanitizing Machine			0.21			1/31/2013	2/5/2013	United States	ex HT_0204201315 1929_1456262
Ecolab	Ecolab	Apex TSC	Apex TSC	ES-4000,ES-4000,; Kay QSR TSC,Kay QSR TSC,; PA-1,PA-1,	Stationary Single Tank Door	Chemical Sanitizing (Low Temp) Machine			0.23			1/31/2013	2/5/2013	United States	ES_1027477_Ap ex TSC_020420131 43902_8422357

ENERGY STAR			Model	Additional Model		Sanitation Method (High and/ or Low	Idle Energy Rate for Low Temp	Idle Energy Rate for High	Water Consumption Gallons Per	Water Consumption Gallons Per	Water Consumption Gallons per Square Foot	Date Available			ENERGY STAR
Partner	Brand	Model Name	Number	Information	Machine Type	Temp Chemical	(kW)	Temp (kW)	Rack (GPR)	Hour (GPH)	(GPSF)	on Market	Date Qualified	Markets	Model Identifier ES_1027477_Ap
Ecolab	Ecolab	Apex TSC Double	Apex TSC Double	ES-4000,ES-4000,; PA-2,PA-2,	Stationary Single Tank Door	Sanitizing (Low Temp) Machine			0.19			1/31/2013	2/5/2013	United States	ex TSC Double_0204201 3145825_75193 42
					Stationary	Chemical Sanitizing (Low									ES_1027477_O mega
Ecolab	Ecolab	Omega 5E	Omega 5E		Single Tank Door	Temp) Machine Hot Water			0.56			1/31/2013	2/6/2013	United States	5E_0205201315 4738_6224328 ES 1082677 E
Electrolux Professional	Electrolux	ECRT44R208, ECRT44L208	ECRT44R208, ECRT44L208		Single Tank Rack Conveyor	Sanitizing (High Temp) Machine			0.41			7/20/2012	1/3/2013	United States	CRT44R208, ECRT44L208_1 0252012092529 _8916894
Electrolux		ECRT44R240,	ECRT44R240,		Single Tank Rack	Hot Water Sanitizing (High Temp)									ES_1082677_E CRT44R240, ECRT44L240_1 0252012092900
Professional	Electrolux	ECRT44L240	ECRT44L240		Conveyor	Machine			0.42			7/20/2012	1/3/2013	United States	_412103
Electrolux Professional	Electrolux	ECRT66R240, ECRT66L240	ECRT66R240, ECRT66L240		Single Tank Rack Conveyor	Hot Water Sanitizing (High Temp) Machine			0.44			8/20/2012	1/3/2013	United States	ES_1082677_E CRT66R240, ECRT66L240_1 0252012091826 _5783502
Hobart Corporation (A division of ITW Food Equipment Group)	Hobart	AM15	AM15		Stationary Single Tank Door	Dual Sanitizing Machine			0.73			1/1/2004	1/23/2013	United States, Canada	(74028) AM15_01232013 210245_496544 7
Hobart Corporation (A division of ITW Food Equipment Group)	Hobart	AM15F	AM15F		Stationary Single Tank Door	Dual Sanitizing Machine			0.73			1/1/2004	1/23/2013	United States, Canada	(74028) AM15F_012320 13210225_4945 037
Hobart Corporation (A division of ITW Food Equipment					Stationary Single Tank	Dual Sanitizing						,,,, <u>-</u> ,,,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	United States,	(74028) AM15T_012320 13210409_5049
	Hobart	AM15T	AM15T		Door	Machine			0.73			1/1/2004	1/23/2013	Canada	389
Hobart Corporation (A division of ITW Food Equipment Group)	Hobart	AM15VL	AM15VL		Stationary Single Tank Door	Hot Water Sanitizing (High Temp) Machine			0.73			9/27/2012	9/27/2012	United States, Canada	OBART CORP (74028) AM15VL_09282 012101245_716 5316
Hobart Corporation (A division of ITW Food Equipment Group)	Hobart	AM15VLF	AM15VLF		Stationary Single Tank Door	Hot Water Sanitizing (High Temp) Machine			0.73			9/27/2012	9/27/2012	United States, Canada	OBART CORP (74028) AM15VLF_0928 2012101226_71 46482
Hobart Corporation (A division of ITW Food Equipment	i i o o o o o o o o o o o o o o o o o o	7 444 10 121	7.111.1002.		Stationary Single Tank	Hot Water Sanitizing (High Temp)						0.2.1,20.12	0,21,2012	United States,	OBART CORP (74028) AM15VLT_0928 2012101205_71
Group)	Hobart	AM15VLT	AM15VLT		Door	Machine			0.73			9/27/2012	9/27/2012	Canada	25892
Hobart Corporation (A division of ITW Food Equipment Group)	Hobart	CL44e	CL44e		Single Tank Rack Conveyor	Dual Sanitizing Machine			0.62			5/17/2008	1/25/2013	United States, Canada	(74028) CL44e_0128201 3183713_82336 71
Hobart Corporation (A division of ITW Food Equipment Group)	Hobart	CL44eR	CL44eR		Single Tank Rack Conveyor	Hot Water Sanitizing (High Temp) Machine			0.63			1/16/2011	12/11/2012	United States, Canada	OBART CORP (74028) CL44eR_121320 12013338_2418 334
Hobart Corporation (A division of ITW Food Equipment	Hobart	CL54e	CL54e		Single Tank Rack Conveyor	Dual Sanitizing Machine			0.56			5/17/2008	1/25/2013	United States,	(74028) CL54e_0128201 3183730_82502 30
Hobart Corporation (A division of ITW Food Equipment	Hobart	CL54eR	CL54eR		Single Tank Rack Conveyor	Hot Water Sanitizing (High Temp) Machine			0.63			1/16/2011	12/11/2012	United States,	OBART CORP (74028) CL54eR_121320 12013353_2433 219
Hobart Corporation (A division of ITW Food Equipment		CL64e	CL64eR		Multiple Tank Rack	Dual Sanitizing Machine			0.39				1/23/2013	United States,	(74028) CL64e_0124201 3161400_40405
Hobart Corporation (A division of ITW	Hobart	OLU46	OLU46		Conveyor Multiple Tank	Hot Water Sanitizing (High			0.00			5/17/2008	112312013	Canada	87 OBART CORP (74028) CL64eR_012820
Food Equipment Group)	Hobart	CL64eR	CL64eR		Rack Conveyor	Temp) Machine Hot Water			0.39			5/17/2008	1/25/2013	United States, Canada	13163210_0730 591 OBART CORP
Hobart Corporation (A division of ITW Food Equipment Group)	Hobart	CLCS66eR	CLCS66eR		Single Tank Rack Conveyor	Sanitizing (High Temp) Machine			0.63			1/16/2011	12/11/2012	United States, Canada	(74028) CLCS66eR_121 32012013411_2 451213

ENERGY STAR			Model	Additional Model		Sanitation Method (High and/ or Low	Idle Energy Rate for Low Temp	ldle Energy Rate for High	Water Consumption Gallons Per	Water Consumption Gallons Per	Water Consumption Gallons per Square Foot	Date Available			ENERGY STAR
Partner	Brand	Model Name	Number	Information	Machine Type	Temp Hot Water	(kW)	Temp (kW)	Rack (GPR)	Hour (GPH)	(GPSF)	on Market	Date Qualified	Markets	Model Identifier OBART CORP
Hobart Corporation (A division of ITW Food Equipment Group)	Hobart	CLCS76eR	CLCS76eR		Single Tank Rack Conveyor	Sanitizing (High Temp) Machine			0.63			1/16/2011	12/11/2012	United States, Canada	(74028) CLCS76eR_121 32012013426_2 466871
Hobart Corporation (A division of ITW Food Equipment Group)	Hobart	CLCS86e	CLCS86e		Multiple Tank Rack Conveyor	Dual Sanitizing Machine			0.39			5/17/2008	1/23/2013	United States, Canada	(74028) CLCS86e_0124 2013161423_40 63175
Hobart Corporation (A division of ITW Food Equipment					Multiple Tank Rack	Hot Water Sanitizing (High Temp)						T/47/0000	4/07/004/0	United States,	OBART CORP (74028) CLCS86eR_012 82013163232_0
Hobart Corporation (A division of ITW Food Equipment	Hobart	CLCS86eR	CLCS86eR		Conveyor Single Tank Rack	Machine Dual Sanitizing			0.39			5/17/2008	1/25/2013	Canada United States,	752434 (74028) CLPS66e_01282 013183743_826
Group)	Hobart	CLPS66e	CLPS66e		Conveyor	Machine			0.62			5/17/2008	1/25/2013	Canada	3272
Hobart Corporation (A division of ITW Food Equipment Group)	Hobart	CLPS66eR	CLPS66eR		Single Tank Rack Conveyor	Hot Water Sanitizing (High Temp) Machine			0.63			1/16/2011	12/11/2012	United States, Canada	OBART CORP (74028) CLPS66eR_121 32012013448_2 488073
Hobart Corporation (A division of ITW Food Equipment Group)	Hobart	CLPS76e	CLPS76e		Single Tank Rack Conveyor	Dual Sanitizing Machine			0.56			5/17/2008	1/25/2013	United States, Canada	(74028) CLPS76e_01282 013183758_827 8740
Hobart Corporation (A division of ITW Food Equipment			0.5050.5		Single Tank Rack	Hot Water Sanitizing (High Temp)								United States,	OBART CORP (74028) CLPS76eR_121 32012013507_2
Group) Hobart Corporation (A division of ITW Food Equipment Group)	Hobart Hobart	CLPS76eR CLPS86e	CLPS76eR CLPS86e		Conveyor Multiple Tank Rack Conveyor	Machine Dual Sanitizing Machine			0.63			1/16/2011 5/17/2008	1/23/2013	United States, Canada	507630 (74028) CLPS86e_01242 013161446_408 6426
Group)	поран	CLPSobe	CLPSobe		Conveyor	Hot Water			0.39			5/17/2006	1/23/2013	Canada	OBART CORP
Hobart Corporation (A division of ITW Food Equipment Group)	Hobart	CLPS86eR	CLPS86eR		Multiple Tank Rack Conveyor	Sanitizing (High Temp) Machine			0.39			5/17/2008	1/25/2013	United States, Canada	(74028) CLPS86eR_012 82013163254_0 774230
Hobart Corporation (A division of ITW Food Equipment Group)	Hobart	FRCL44eR	FRCL44eR		Single Tank Rack Conveyor	Hot Water Sanitizing (High Temp) Machine			0.63			1/16/2011	12/11/2012	United States, Canada	OBART CORP (74028) FRCL44eR_121 32012013652_2 612466
Hobart Corporation (A division of ITW Food Equipment Group)	Hobart	FRCL54eR	FRCL54eR		Single Tank Rack Conveyor	Hot Water Sanitizing (High Temp) Machine			0.63			1/16/2011	12/11/2012	United States, Canada	OBART CORP (74028) FRCL54eR_121 32012013719_2 639808
Hobart Corporation (A division of ITW Food Equipment Group)	Hobart	FRCL64e	FRCL64e		Multiple Tank Rack Conveyor	Dual Sanitizing Machine			0.39			5/17/2008	1/23/2013	United States, Canada	(74028) FRCL64e_01242 013161506_410 6250
Hobart Corporation (A division of ITW Food Equipment Group)	Hobart	FRCL64eR	FRCL64eR		Multiple Tank Rack Conveyor	Hot Water Sanitizing (High Temp) Machine			0.39			5/17/2008	1/25/2013	United States, Canada	OBART CORP (74028) FRCL64eR_012 82013163315_0 795963
Hobart Corporation (A division of ITW Food Equipment Group)	Hobart	FRCL66eR	FRCL66eR		Single Tank Rack Conveyor	Hot Water Sanitizing (High Temp) Machine			0.63			1/16/2011	12/11/2012	United States,	OBART CORP (74028) FRCL66eR_121 32012013741_2 661111
Hobart Corporation (A division of ITW Food Equipment					Single Tank Rack	Hot Water Sanitizing (High Temp)								United States,	OBART CORP (74028) FRCL76eR_121 32012013801_2
Group) Hobart Corporation (A division of ITW Food Equipment Group)	Hobart Hobart	FRCL76eR FRCL86e	FRCL76eR FRCL86e		Conveyor Multiple Tank Rack Conveyor	Machine Dual Sanitizing Machine			0.63			1/16/2011 5/17/2008	1/23/2013	United States, Canada	681765 (74028) FRCL86e_01242 013161519_411 9711
Hobart Corporation (A division of ITW Food Equipment Group)	Hobart	FRCL86eR	FRCL86eR		Multiple Tank Rack Conveyor	Hot Water Sanitizing (High Temp) Machine			0.39			5/17/2008	1/25/2013	United States, Canada	OBART CORP (74028) FRCL86eR_012 82013163334_0 814357
Hobart Corporation (A division of ITW Food Equipment					Multiple Tank	Hot Water Sanitizing (High Temp)				120				United States,	OBART CORP (74028) FT900_1217201 2194352_34322
Group)	Hobart	FT900	FT900		Flight-type	Machine	4			120		12/12/2012	12/14/2012	Canada	48

ENERGY STAR Partner	Brand	Model Name	Model Number	Additional Model Information	Machine Type	-	Idle Energy Rate for Low Temp (kW)	Idle Energy Rate for High Temp (kW)	Water Consumption Gallons Per Rack (GPR)	Water Consumption Gallons Per Hour (GPH)	Water Consumption Gallons per Square Foot (GPSF)	Date Available on Market	Date Qualified	Markets	ENERGY STAR Model Identifier
Hobart Corporation A division of ITW Food Equipment Group)	Hobart	FT900D	FT900D		Multiple Tank Rack Conveyor	Hot Water Sanitizing (High Temp) Machine						7/12/2012	7/13/2012	United States, Canada	OBART CORP (74028) FT900D_090420 12183153_3513 202
Hobart Corporation (A division of ITW Food Equipment Group)	Hobart	FT900S	FT900S		Single Tank Flight-type	Hot Water Sanitizing (High Temp) Machine		2.67		102		12/12/2012	12/14/2012	United States, Canada	OBART CORP (74028) FT900S_121720 12194406_3446 184
Hobart Corporation A division of ITW Food Equipment Group)	Hobart	FT900SD	FT900SD		Single Tank Rack Conveyor	Hot Water Sanitizing (High Temp) Machine				102		7/12/2012	7/13/2012	United States,	OBART CORP (74028) FT900SD_09042 012183208_352 8409
Hobart Corporation (A division of ITW Food Equipment Group)	Hobart	LXeC	LXeC		Under Counter	Chemical Sanitizing (Low Temp) Machine			0.74			12/1/2012	12/17/2012	United States, Canada	OBART CORP (74028) LXeC_12182012 130700_602040 6
Hobart Corporation (A division of ITW Food Equipment Group)	Hobart	LXeH	LXeH		Under Counter	Hot Water Sanitizing (High Temp) Machine			0.74			12/1/2012	12/17/2012	United States,	OBART CORP (74028) LXeH_12182012 130648_600894
Hobart Corporation (A division of ITW Food Equipment Group)	Hobart	LXePR	LXePR		Under Counter	Chemical Sanitizing (Low Temp) Machine			1.14			12/1/2012	12/17/2012	United States,	OBART CORP (74028) LXePR_1218201 2130711_60319 55
Hobart Corporation (A division of ITW Food Equipment	Hobart	LXeR	LXeR		Under Counter	Hot Water Sanitizing (High Temp) Machine			0.62			12/1/2012	12/17/2012	United States,	OBART CORP (74028) LXeR_12182012 130725_604508
Group) Hobart Corporation (A division of ITW Food Equipment						Chemical Sanitizing (Low Temp)								United States,	OBART CORP (74028) LXiC_01242013 131246_316679
Group) Hobart Corporation (A division of ITW Food Equipment	Hobart	LXiC	LXiC		Under Counter	Machine Chemical Sanitizing (Low Temp)			0.74			10/4/2005	1/23/2013	United States,	6 OBART CORP (74028) LXiGC_0124201 3131305_31857
Hobart Corporation A division of ITW Food Equipment	Hobart	LXiGC UW50	LXiGC UW50		Pot, Pan, and	Machine Hot Water Sanitizing (High Temp) Machine			0.74		0.35	9/7/2012	9/11/2012	United States,	01 OBART CORP (74028) UW50_0912201 2231705_18250 60
nsinger Machine	Hobart	Commander 18-6	Commander 18-6		Stationary Single Tank	Hot Water Sanitizing (High Temp) Machine			0.87		0.35	8/1/2009	11/28/2012	Canada United States, Canada	ES_1027478_Co mmander 18-6_010720131
nsinger Machine	Insinger	Commander	Commander		Stationary Single Tank	Hot Water Sanitizing (High Temp)			0.87					United States,	41355_1000109 ES_1027478_Co mmander 18-6C_0107201 3141355_10001
nsinger Machine	Insinger	18-6C Commander	18-6C Commander		Stationary Single Tank	Machine Hot Water Sanitizing (High Temp)						8/1/2009	11/28/2012	United States,	10 ES_1027478_Co mmander 18-6H_0107201 3141355_10001
nsinger Machine	Insinger	18-6H Commander	18-6H Commander		Stationary Single Tank	Machine Hot Water Sanitizing (High Temp)			0.87			8/1/2009	11/28/2012	United States,	11 ES_1027478_Co mmander 18-6HC_010720 13141355_1000
Company	Insinger	18-6HC	18-6HC	ULT,ULT,Unit specifically for corporate program; Ware Force UL30,Ware Force UL30,Unit	Door	Machine Chemical Sanitizing (Low			0.87			8/1/2009	11/28/2012	Canada	112 ES_1027479_Av enger
Jackson MSC, LLC	Jackson	Avenger LT	Avenger LT	specifically for chemical dealers	Under Counter Stationary	Temp) Machine Chemical Sanitizing (Low			1.16			1/30/2013	2/15/2013	United States	LT_0215201310 4237_9974023 ES_1027479_XL
ackson MSC, LLC	Jackson	Conserver	XL		Single Tank Door	Temp) Machine			1.02			8/27/2012	7/6/2012	United States, Canada	_013120130941 34_1000214

						Sanitation Method	ldle Energy		Water	Water	Water Consumption				
ENERGY STAR Partner	Brand	Model Name	Model Number	Additional Model Information	Machine Type	(High and/ or Low Temp	Rate for Low Temp (kW)	Idle Energy Rate for High Temp (kW)	Consumption Gallons Per Rack (GPR)	Consumption Gallons Per Hour (GPH)	Gallons per Square Foot (GPSF)	Date Available on Market	Date Qualified	Markets	ENERGY STAR Model Identifier
Jackson MSC, LLC	Jackson	Conserver	XLH		Stationary Single Tank Door	Chemical Sanitizing (Low Temp) Machine			1.02			8/27/2012	7/6/2012	United States, Canada	ES_1027479_XL H_01312013094 134_1000213
				Conserver XL2-CML,Conserver XL2-CML,; Conserver XL2-CMR,Conserver XL2-CMR,Conserver XL2-CMR,; Ware Force 2,Ware Force 2,Same as Conserver XL2, but made for Chemical Dealers. Different decals and shape of control box.; Ware Force 2-CML,Ware Force 2-CML,Same as Conserver XL2, but made for Chemical Dealers. Different decals and shape of control box.; Ware Force 2-CMR,Ware Force 2-CMR,Ware Force 2-CMR,Ware Force 2-CMR,Same as Conserver XL2, but made for Chemical Dealers. Different decals and shape	Stationary Single Tank	Chemical Sanitizing (Low Temp)									ES_1027479_Co nserverXL2_021 52013103607_6
Jackson MSC, LLC	Jackson	ConserverXL2	ConserverXL2	of control box. GW5,GW5,Same as Delta 5. Offered only to special corporate customers. Has different decals; Ware Force DG,Ware Force DG,Same as Delta 5. Offered only to Chemical Dealers. Has different	Door	Chemical Sanitizing (Low Temp)			1.13				2/15/2013	United States	012079 ES_1027479_De lta 5_02152013085
Jackson MSC, LLC Jackson MSC, LLC		Delta 5	Delta 5	decals.	Stationary Single Tank Door	Machine Chemical Sanitizing (Low Temp) Machine			1.15			8/27/2012	2/19/2013 7/6/2012	United States United States, Canada	411_3728296 ES_1027479_1_ 0131201309413 4_1000217
Jackson MSC, LLC		Tempstar	Tempstar	UHT,UHT,Model sold to special corporate rates. Same except for decals.; Ware Force HT-180,Ware Force HT-180,Model sold to chemcial dealers. Same except for decals.	Stationary Single Tank Door	Hot Water Sanitizing (High Temp) Machine			0.88			1/30/2013	2/15/2013	United States	ES_1027479_Te mpstar_0215201 3083923_23876 3
Jackson MSC, LLC		WareForce	I		Stationary Single Tank Door	Chemical Sanitizing (Low Temp) Machine			1.02			8/27/2012	7/6/2012	United States, Canada	ES_1027479_I_ 0131201309413 4_1000215
Jackson MSC, LLC	Jackson	WareForce	IH		Stationary Single Tank Door	Chemical Sanitizing (Low Temp) Machine			1.02			8/27/2012	7/6/2012	United States, Canada	ES_1027479_IH _013120130941 34_1000216
LAMPED	Learney 2002	0505	0505		Stationary Single Tank	Hot Water Sanitizing (High Temp)			0.67			4/00/0000	0/24/0040	United States,	C S N C (61431) 050F_09082012 195706_422649
LAMBER snc	Lamber SNC	USUF	050F		Door Stationary Single Tank	Machine Hot Water Sanitizing (High Temp)			0.67			4/28/2000	8/31/2012	Canada United States,	7 C S N C (61431) DSP3_09082012 195916_435643
LAMBER snc	Lamber SNC	DSP3	DSP3		Door	Machine			0.55			11/25/2002	8/31/2012	Canada	0

ENERGY STAR			Model	Additional Model		Sanitation Method (High and/ or Low	Idle Energy Rate for Low Temp	Idle Energy Rate for High	Water Consumption Gallons Per	Water Consumption Gallons Per	Water Consumption Gallons per Square Foot	Date Available			ENERGY STAR
Partner	Brand	Model Name		Information	Machine Type	Temp	(kW)	Temp (kW)	Rack (GPR)	Hour (GPH)	(GPSF)	on Market	Date Qualified	Markets	Model Identifier
					Stationary	Hot Water Sanitizing									C S N C (61431) DSP4_09082012
AMBER snc	Lamber SNC	DSP4	DSP4		Single Tank Door	(High Temp) Machine			0.67			6/29/2001	8/31/2012	United States, Canada	200631_479151 9
					Stationary	Hot Water Sanitizing (High									FRANCESCO & C S N C (61431)
_AMBER snc	Lamber SNC	F85	F85		Single Tank Door	Temp) Machine			0.48			12/20/1996	8/31/2012	United States, Canada	F85_090820121 95629_4189212
						Hot Water Sanitizing									FRANCESCO & C S N C (61431)
					Stationary Single Tank	(High Temp)								United States,	F92- ek_0908201219
AMBER snc	Lamber SNC	F92-ek	F92-ek		Door	Machine Hot Water			0.48			12/20/1996	8/31/2012	Canada	5541_4141720 FRANCESCO &
					Stationary	Sanitizing (High									C S N C (61431)
AMBER snc	Lamber SNC	L21	L21		Single Tank Door	Temp) Machine			0.55			12/20/1996	8/31/2012	United States, Canada	L21_090820121 95507_4107573
						Hot Water Sanitizing									FRANCESCO & C S N C (61431)
					Stationary Single Tank	(High Temp)								United States,	L21- ek_0908201219
AMBER snc	Lamber SNC	L21-ek	L21-ek		Door	Machine Hot Water			0.55			12/20/1996	8/31/2012	Canada	5422_4062475 FRANCESCO &
					Stationary	Sanitizing (High									C S N C (61431) L25 (3 phase)
AMBER snc	Lamber SNC	L25 (3 phase)	L25 (3 phase)		Single Tank Door	Temp) Machine			0.81			12/20/1996	8/31/2012	United States, Canada	_090820121952 25_3945517
						Hot Water Sanitizing									C S N C (61431) L25-ek (1
AMPER	1	L25-ek (1	L25-ek (1		Stationary Single Tank	(High Temp)			0.07			40/00/4000	0/04/0040	United States,	Phase) _090820121953
LAMBER snc	Lamber SNC	Phase)	Phase)		Door	Machine Hot Water			0.67			12/20/1996	8/31/2012	Canada	46_4026830 C S N C (61431)
		1.05 -1-70	1.05 -1.70		Stationary	Sanitizing (High								United Otatas	L25-ek (3 phase)
AMBER snc	Lamber SNC	L25-ek (3 phase)	L25-ek (3 phase)		Single Tank Door	Temp) Machine			0.81			12/20/1996	8/31/2012	United States, Canada	_090820121951 32_3892322
					Otationan	Hot Water Sanitizing									C S N C (61431)
AMBER snc	Lamber SNC	Minibar	Minibar		Stationary Single Tank Door	(High Temp) Machine			0.33			3/1/2011	8/31/2012	United States, Canada	Minibar_090820 12195943_4383 713
LAMBER SHO	Lamber 5140	Willibal	Willibai		Door	Hot Water Sanitizing			0.00			0/1/2011	0/01/2012	Gariada	C S N C (61431)
					Stationary Single Tank	(High Temp)								United States,	S280_09082012 195750_427029
AMBER snc	Lamber SNC	S280	S280		Door	Machine Hot Water			0.55			12/20/1996	8/31/2012	Canada	8 FRANCESCO &
					Stationary	Sanitizing (High									C S N C (61431) S480-
AMBER snc	Lamber SNC	S480-ek	S480-ek		Single Tank Door	Temp) Machine			0.55			4/22/2005	8/31/2012	United States, Canada	ek_0908201219 5836_4316169
						Chemical Sanitizing									ES_1027471_C
					Stationary Single Tank	(Low Temp)								United States,	S 70_0129201317
/leiko USA	Meiko	CS 70	CS 70		Door	Machine Hot Water			1.1			10/16/2012	1/4/2013	Canada	3033_1000175 VP GROUP
						Sanitizing (High									CORP (621512)
MVP Group Corp.	Jet-Tech	737	737		Under Counter	Temp) Machine			0.84			8/1/1997	1/28/2013	United States, Europe, Canada	737_012920131 23001_2601095
						Hot Water Sanitizing									CORP (621512)
N/D 0						(High Temp)						0/4/4007	1/00/0010	United States,	737DP_0129201 3123014_26142
MVP Group Corp.	Jet-Tech	737DP	737DP		Under Counter	Machine Hot Water			0.84			8/1/1997	1/28/2013	Europe, Canada	36 VP GROUP
					Stationary	Sanitizing (High								United Otata	CORP (621512)
IVP Group Corp.	Jet-Tech	747	747		Single Tank Door	Temp) Machine			0.66			8/1/1997	1/28/2013	United States, Europe, Canada	747_012920131 23027_2627528
						Hot Water Sanitizing (High									VP GROUP CORP (621512)
MVP Group Corp.	Jet-Tech	F-14	F-14		Under Counter	Temp) Machine			0.84			8/1/1999	1/28/2013	United States, Europe, Canada	F-14_012920131 22840_2520479
						Hot Water Sanitizing									VP GROUP CORP (621512)
A) /D () ()	let T-	F 40	F 40		l lades O	(High Temp)			0.04			0/4/4000	4/00/0040	United States,	F-16_012920131
VP Group Corp.	Jet-Tech	F-16	F-16		Under Counter	Machine			0.84			8/1/1999	1/28/2013	Europe, Canada	22852_2532870

ENERGY STAR Partner	Brand	Model Name	Model Number	Additional Model Information	Machine Type	Sanitation Method (High and/ or Low Temp	Idle Energy Rate for Low Temp (kW)	Idle Energy Rate for High Temp (kW)	Water Consumption Gallons Per Rack (GPR)	Water Consumption Gallons Per Hour (GPH)	Water Consumption Gallons per Square Foot (GPSF)	Date Available on Market	Date Qualified	Markets	ENERGY STAR Model Identifier
MVP Group Corp.	Jet-Tech	F-16DP	F-16DP		Under Counter	Hot Water Sanitizing (High Temp) Machine			0.84			8/1/1999	1/28/2013	United States, Europe, Canada	CORP (621512) F-16DP_012920 13122904_2544 982
MVP Group Corp.	Jet-Tech	F-18	F-18		Under Counter	Hot Water Sanitizing (High Temp) Machine			0.84			8/1/1999	1/28/2013	United States, Europe, Canada	VP GROUP CORP (621512) F-18_012920131 22919_2559861
MVP Group Corp.	Jet-Tech	F-18DP	F-18DP		Under Counter	Hot Water Sanitizing (High Temp) Machine			0.84			8/1/1999	1/28/2013	United States, Europe, Canada	CORP (621512) F-18DP_012920 13122932_2572 466
MVP Group Corp.	Jet-Tech	F-22	F-22		Stationary Single Tank Door	Hot Water Sanitizing (High Temp) Machine			0.66			8/1/1999	1/28/2013	United States, Europe, Canada	VP GROUP CORP (621512) F-22_012920131 22944_2584951

Definitions for Column Headers

Column Header	Definition
ENERGY STAR Partner	An organization that signed a Partnership Agreement with EPA to manufacture or private label ENERGY STAR qualified products.
Brand	An identifier assigned by the manufacturer or private labeler to a product or family/series of products for sales and marketing purposes.
Model Name	An identifier assigned by the manufacturer or private labeler to a product or family/series of products for sales and marketing purposes.
Model Number	A distinguishing identifier, usually alphanumeric, assigned to a product by the manufacturer or private labeler.
Additional Model Information	This column includes for the qualified model or family, family members, additional model names, model numbers and other identifying information associated with a product or family/series of products for sales and marketing purposes. Other identifying information includes, but is not limited to, SKUs, UPC codes, retail numbers, and/or descriptions of models included/not included in the reported Model Family.
Machine Type	Designates the type of dishmachine model, according to the following options: Under Counter Under Counter – Glasswasher Stationary Single Tank Door Pot, Pan, and Utensil Single Tank Rack Conveyor Multiple Tank Rack Conveyor Single Tank Flight Type Multiple Tank Flight Type
Sanitation Method	Describes the method for which the commercial dishwasher machine applies hot water or a chemical sanitizing solution for the purposes of cleaning dishware. The following are the sanitation method options: Chemical Sanitizing (Low Temp) Machine Hot Water Sanitizing (High Temp) Machine Dual Sanitizing Machine Dual sanitizing machines must meet both the high temp and low temp requirements presented in Table 1 of the Version 2.0 specification , to qualify as ENERGY STAR.

Column Header	Definition
Idle Energy Rate (kW)	For all dishwasher types, the dishwasher is considered "in idle mode" when it is not actively running but is still powered on and ready to wash dishes at the required temperature. The idle energy rate is the rate of energy consumed by the dishwasher while "holding" or maintaining wash tank water at the thermostat(s) set point during the time period specified in the ENERGY STAR Test Method for Commercial Dishwashers.
Water Consumption Gallons Per Rack (GPR)	Metric that represents the amount of water, in gallons, that is consumed while rinsing and sanitizing one rack of dishware. This water consumption metric is used to qualify under counter, single tank door, pot, pan, and utensil, single tank rack conveyor, and multiple tank rack conveyor machines. GPR is specified in the ENERGY STAR Test Method for Commercial Dishwashers.
Water Consumption Gallons Per Hour (GPH)	Metric that represents the amount of water, in gallons, that is consumed while rinsing and sanitizing dishware in one hour by the dishwashing machine. This water consumption metric is used for single tank flight type and multiple tank flight type machines. GPH is specified in the ENERGY STAR Test Method for Commercial Dishwashers.
Water Consumption Gallons per Square Foot (GPSF)	Metric that represents the amount of water, in gallons, that is consumed per one square foot of rack area while rinsing and sanitizing dishware. This water consumption metric is used for pot, pan, and utensil machines. GPSF is specified in the ENERGY STAR Test Method for Commercial Dishwashers.
Date Available on Market	The date that the model is available for purchase.
Date Qualified	The date on which the product was confirmed to meet the ENERGY STAR specification.
Markets	This list/dataset includes products sold in the U.S. and/ or Canada and other ENERGY STAR partner countries.
ENERGY STAR Model Identifier	A unique string of characters used to identify models with the same performance characteristics. This sequence is generated by certification bodies and is reported as a single row of data on the lists of certified products.

Key Efficiency Criteria

Version 2.0

Qualified models meet all ENERGY STAR requirements as listed in the Version 2.0 ENERGY STAR Program Requirements for Commercial Dishwashers that are effective as of February 1, 2013.

Energy Efficiency Requirements for Commercial Dishwashers											
	High Temp	Efficiency Requirements	Low Temp Efficiency Requirements								
Machine Type	Idle Energy Rate*	Water Consumption	Idle Energy Rate*	Water Consumption							
Under Counter	≤ 0.50 kW	≤ 0.86 GPR	≤ 0.50 kW	≤ 1.70 GPR							
Stationary Single Tank Door	≤ 0.70 kW	≤ 0.89 GPR	≤ 0.60 kW	≤ 1.18 GPR							
Pot, Pan, and Utensil	< 1.20 kW	≤ 0.58 GPSF	≤ 1.00 kW	≤ 0.58 GPSF							
Single Tank Conveyor	< 1.50 kW	≤ 0.70 GPR	≤ 1.50 kW	≤ 0.79 GPR							
Multiple Tank Conveyor	< 2.25 kW	≤ 0.54 GPR	≤ 2.00 kW	≤ 0.54 GPR							
Single Tank Flight Type	Reported	GPH ≤ 2.975x + 55.00	Reported	GPH ≤ 2.975x + 55.00							
Multiple Tank Flight Type	Reported	GPH ≤ 4.96x + 17.00	Reported	GPH < 4.96x + 17.00							

^{*} Idle results should be measured with the door closed and represent the total idle energy consumed by the machine including all tank heater(s) and controls. Booster heater (internal or external) energy consumption should not be part of this measurement unless it cannot be separately monitored per the ENERGY STAR Test Method.

^{**} GPR = gallons per rack; GPSF = gallons per square foot of rack; GPH = gallons per hour; x = maximum conveyor speed (feet/min as verified through NSF 3 certification) x conveyor belt width (feet).