Mission Valley Power
Electric Heat Pump Water Heater Credit 2019

Date_____/_____/_____

Account #_____ Location # _____

Name:_____

Address:_____Phone_____

_____
City State Zip

Name and Address where installed:

Name:_____

Address:_____Phone_____

_____
City State Zip

New Construction: ☐Yes ☐No

Brand/Manufacturer:_____

Model Number:_____

Size (Gallons):_____

Water Heater: _____X___$300___= $_____
Amount Due

Include documentation with form and return to Mission Valley Power.

- ☐ Copy of Receipt of Purchase/Invoice w/Order Date
- ☐ Copy of Receipt & Signature of Certified HPWH Installer
- ☐ Copy of Yellow Energy Guide Sticker or Label from Shipping Box (w/model # & Energy Factor)

I certify that this water heater was purchased for installation at the above address. I will allow a representative of Mission Valley Power and/or Bonneville Power Administration to verify installation of the energy efficient water heater.

Homeowner Signature Installer Signature

Utility Representative Signature

* Allow up to 8 weeks for the billing credit to be applied to your account after submitting completed form and documentation.

Mission Valley Power, PO Box 97, Pablo, MT 59855 or email to: ahout@missionvalleypower.org OR neiss@missionvalleypower.org (406) 883-7900

Advanced Water Heater Specification* Qualified Products List for Heat Pump Water Heaters

Last Updated: 08/20/2018

Product Tier	Product Brand	Model	Volume (gallons)	Maximum Recommended Household Size	Uniform Energy Factor NC†	Energy Factor NC†	Qualified Date
Tier 3							
	A. O. Smith	HPTU 50 120	50	2-3	2.9	--	6/24/2016
	A. O. Smith	HPTU 50N 120	50	2-3	2.9	--	6/24/2016
	A. O. Smith	HPTU 66 120	66	3	3.1	--	6/24/2016
	A. O. Smith	HPTU 66N 120	66	3	3.1	--	6/24/2016
	A. O. Smith	HPTU 80 120	80	4+	2.9	--	6/24/2016
	A. O. Smith	HPTU 80N 120	80	4+	2.9	--	6/24/2016
	A. O. Smith	HP10-50H45DV	50	2-3	2.9	--	3/14/2017
	A. O. Smith	HP10-80H45DV	80	4+	2.9	--	3/14/2017
	American	HPHE10250H045DV 120	50	2-3	2.9	--	6/24/2016
	American	HPHE10250H045DVN 120	50	2-3	2.9	--	6/24/2016
	American	HPHE10266H045DV 120	66	3	3.1	--	6/24/2016
	American	HPHE10266H045DVN 120	66	3	3.1	--	6/24/2016
	American	HPHE10280H045DV 120	80	4+	2.9	--	6/24/2016
	American	HPHE10280H045DVN 120	80	4+	2.9	--	6/24/2016
	GE	BEH50DCEJSB	50	2-3	2.8	--	9/8/2016
	GE	BEH80DCEJSB	80	4+	3.1	--	9/8/2016
	Bradford White	RE2H50S10-1NCWT	50	2-3	2.8	--	2/8/2018
	Bradford White	RE2H80T10-1NCWT	80	4+	3.1	--	2/8/2018
	GE	GEH50DEEJSC	50	2-3	--	2.8	9/8/2016
	GE	GEH50DFEJSR	50	2-3	--	3.1	9/8/2016
	GE	GEH50DHEKSC	50	2-3	--	2.8	9/8/2016
	GE	GEH80DEEJSC	80	4+	--	2.8	9/8/2016
	GE	GEH80DFEJSR	80	4+	--	2.8	9/8/2016
	GE	GEH80DHEKSC	80	4+	--	3.1	9/8/2016
	GSW	G1050TDE-HPHE-45 120	50	2-3	--	2.9	6/24/2016
	GSW	G1050TDE-HPHE-45N 120	50	2-3	--	3.1	6/24/2016
	Kenmore	153.5925	50	2-3	2.9	--	6/24/2016
	Kenmore	153.5926	66	3	3.1	--	6/24/2016
	Kenmore	153.5928	80	4+	2.9	--	6/24/2016
	Lochinvar	HPA051KD 120	50	2-3	2.9	--	6/24/2016
	Lochinvar	HPA052KD 120	50	2-3	2.9	--	6/24/2016
	Lochinvar	HPA067KD 120	66	3	3.1	--	6/24/2016
	Lochinvar	HPA068KD 120	66	3	3.1	--	6/24/2016
	Lochinvar	HPA081KD 120	80	4+	2.9	--	6/24/2016
	Lochinvar	HPA082KD 120	80	4+	2.9	--	6/24/2016
	Reliance	10 50 DHPHT 120	50	2-3	2.9	--	6/24/2016
	Reliance	10 50 DHPHTNE 120	50	2-3	2.9	--	6/24/2016
	Reliance	10 66 DHPHT 120	66	3	3.1	--	6/24/2016
	Reliance	10 66 DHPHTN 120	66	3	3.1	--	6/24/2016
	Reliance	10 80 DHPHT 120	80	4+	2.9	--	6/24/2016
	Reliance	10 80 DHPHTNE 120	80	4+	2.9	--	6/24/2016
	Rheem	PRO H50 T2 RH350BM	50	2-3	3.2	--	8/20/2018
	Rheem	PRO H65 T2 RH350BM	65	2-3	3.4	--	8/20/2018
	Rheem	PRO H80 T2 RH350BM	80	4	3.4	--	8/20/2018
	Rheem	PROPH50 T2 RH350 DC	50	2-3	3.2	--	12/6/2017
	Rheem	PROPH65 T2 RH350 DC	65	2-3	3.4	--	12/6/2017
	Rheem	PROPH80 T2 RH350 DC	80	4	3.4	--	12/6/2017
	Rheem	HPLD50	50	2-3	3.2	--	12/6/2017
	Rheem	HPLD65	65	2-3	3.4	--	12/6/2017
	Rheem	HPLD80	80	4	3.4	--	12/6/2017
	Rheem	XE50T10HD22U0	50	2-3	3.2	--	12/6/2017
	Rheem	XE50T10HD50U1	50	2-3	3.2	--	12/6/2017
	Rheem	XE65T10HD22U0	65	2-3	3.2	--	12/6/2017
	Rheem	XE65T10HD50U1	65	2-3	3.4	--	12/6/2017
	Rheem	XE80T10HD22U0	80	4	3.2	--	12/6/2017
	Rheem	XE80T10HD50U1	80	4	3.4	--	12/6/2017
	Rheem	PROPH50 T2 RH350 DCB	50	2-3	3.2	--	12/6/2017
	Rheem	PROPH65 T2 RH350 D15	65	2-3	3.2	--	12/6/2017
	Rheem	PROPH65 T2 RH350 DCB	65	2-3	3.4	--	12/6/2017
	Rheem	PROPH80 T2 RH350 D15	80	4	3.2	--	12/6/2017
	Rheem	PROPH80 T2 RH350 DCB	80	4	3.4	--	12/6/2017
	Rheem	PROPH80 T2 RH350 D	80	4	3.2	--	10/24/2016
	Rheem	XE50T10HD50U0	50	2-3	3.4	--	10/24/2016
	Rheem	XE65T10HD50U0	65	2-3	3.4	--	10/24/2016
	Rheem	XE80T10HD50U0	80	4	3.2	--	10/24/2016
	Richmond	10E50-HP4D	50	2-3	3.4	--	10/24/2016
	Richmond	10E65-HP4D	65	2-3	3.4	--	10/24/2016
	Richmond	10E65-HP4D15	65	2-3	3.2	--	12/6/2017
	Richmond	10E80-HP4D15	80	4	3.2	--	12/6/2017
	Richmond	10E80-HP4D	80	4	3.2	--	10/24/2016
	Ruud	PROUH50 T2 RU350 D	50	2-3	3.4	--	10/24/2016
	Ruud	PROUH65 T2 RU350 D	65	2-3	3.4	--	10/24/2016
	Ruud	PRO H50 T2 RU350BM	50	2-3	3.2	--	8/20/2018
	Ruud	PRO H65 T2 RU350BM	65	2-3	3.4	--	8/20/2018
	Ruud	PRO H80 T2 RU350BM	80	4	3.4	--	8/20/2018
	Ruud	PROUH50 T2 RU350 DCB	50	2-3	3.2	--	12/6/2017
	Ruud	PROUH65 T2 RU350 D15	65	2-3	3.2	--	12/6/2017
	Ruud	PROUH65 T2 RU350 DCB	65	2-3	3.4	--	12/6/2017
	Ruud	PROUH80 T2 RU350 D15	80	4	3.2	--	12/6/2017
	Ruud	PROUH80 T2 RU350 DCB	80	4	3.4	--	12/6/2017

	Ruud	PROUH80 T2 RU350 D	80	4	3.2	--	10/24/2016
	State	HPX 50 DHPT 120	50	2-3	3.4	--	6/24/2016
	State	HPX 50 DHPTNE 120	50	2-3	3.4	--	6/24/2016
	State	HPX 66 DHPT 120	66	3	2.9	--	6/24/2016
	State	HPX 66 DHPTNE 120	66	3	2.9	--	6/24/2016
	State	HPX 80 DHPT 120	80	4+	3.3	--	6/24/2016
	State	HPX 80 DHPTNE 120	80	4+	3.3	--	6/24/2016
	US Craftmaster	HPHE2K50HD045VUN 120	50	2-3	--	3.2	6/24/2016
	US Craftmaster	HPHE2K66HD045VUN 120	66	3	--	3.2	6/24/2016
	Sanden	GS3-45HPA, SAN-119GLBK	119	4+	3.0	--	7/25/2018
	State	HPX 50 DHPT 120	50	2-3	2.9	--	6/24/2016
	State	HPX 50 DHPTNE 120	50	2-3	2.9	--	6/24/2016
	State	HPX 66 DHPT 120	66	3	3.1	--	6/24/2016
	State	HPX 66 DHPTNE 120	66	3	3.1	--	6/24/2016
	State	HPX 80 DHPT 120	80	4+	2.9	--	6/24/2016
	State	HPX 80 DHPTNE 120	80	4+	2.9	--	6/24/2016
	US Craftmaster	HPHE2K50HD045VUN 120	50	2-3	2.9	--	6/24/2016
	US Craftmaster	HPHE2K66HD045VUN 120	66	3	3.1	--	6/24/2016
	US Craftmaster	HPHE2K80HD045VUN 120	80	4+	2.9	--	6/24/2016
	Whirlpool	HPHE2K50HD045V 120	50	2-3	2.9	--	6/24/2016
	Whirlpool	HPHE2K50HD045VC 120	50	2-3	2.9	--	6/24/2016
	Whirlpool	HPHE2K50HD045VN 120	50	2-3	2.9	--	6/24/2016
	Whirlpool	HPHE2K66HD045V 120	66	3	3.1	--	6/24/2016
	Whirlpool	HPHE2K66HD045VC 120	66	3	3.1	--	6/24/2016
	Whirlpool	HPHE2K80HD045V 120	80	4+	2.9	--	6/24/2016
	Whirlpool	HPHE2K80HD045VC 120	80	4+	2.9	--	6/24/2016
Tier 2							
	There are no Tier 2 products available as of the date of this posting.						
Tier 1							
	A. O. Smith	FPTU 50 120	50	2-3	--	2.4	8/9/2016
	A. O. Smith	FPTU 66 120	66	3	--	2.6	8/9/2016
	A. O. Smith	FPTU 80 120	80	4+	--	2.7	8/9/2016
	A. O. Smith	HHPT 80 102	80	4+	--	1.8	11/10/2011
	American	HPE6280H045DV 102	80	4+	--	1.8	8/9/2016
	American	HPHE6266H045DV 120	66	3	--	2.6	8/9/2016
	American	HPHE6280H045DV 120	80	4+	--	2.7	8/9/2016
	American	HPHE650H045DV 120	50	2-3	--	2.4	8/9/2016
	Reliance	6 50 DHPHT 120	50	2-3	--	2.4	8/9/2016
	Reliance	6 66 DHPHT 120	66	3	--	2.6	8/9/2016
	Reliance	6 80 DHPHT 120	80	4+	--	2.7	8/9/2016
	Reliance	6 80 DHPT 102	80	4+	--	1.8	11/10/2011
	Richmond	12E80-HP	80	3	--	1.9	5/15/2016
	Richmond	HB50RM	50	1-2	--	2.3	5/15/2016
	State	SP6 66 DHPT	66	3	--	1.9	8/9/2016
	State	SP6 80 DHPT	80	4+	--	2.3	8/9/2016
	State	EP6 80 DHPT 102	80	4+	--	1.8	11/10/2011
	State	HP6 50 DHPT 120	50	2-3	--	2.4	8/9/2016
	State	HP6 66 DHPT 120	66	3	--	2.6	8/9/2016
	State	HP6 80 DHPT 120	80	4+	--	2.7	8/9/2016
	US Craftmaster	HPHE2K66HD045VU 120	66	3	--	2.6	8/9/2016
	US Craftmaster	HPHE2K80HD045VU 120	80	4+	--	1.9	8/9/2016
	US Craftmaster	HPE2F80HD045VU 102	80	4+	--	1.8	11/10/2011
	US Craftmaster	HPHE2F50HD045VU 120	50	2-3	--	2.4	8/9/2016
	US Craftmaster	HPHE2F66HD045VU 120	66	3	--	2.6	8/9/2016
	US Craftmaster	HPHE2F80HD045VU 120	80	4+	--	2.7	8/9/2016
	Whirlpool	HPSE2K50HD045V 100 (WP)	50	2-3	--	2.0	1/27/2014
	Whirlpool	HPSE2K50HD045VC 100 (WP)	50	2-3	--	2.0	1/27/2014
	Whirlpool	HPSE2K80HD045V	80	4+	--	2.1	3/17/2015
	Whirlpool	HPSE2K80HD045VC	80	4+	--	2.1	3/17/2015

BPA maintains a QPL separate from NEEA in order to align with BPA measures and the Implementation Manual.

† Prior to May 2016, products qualified under the Energy Factor (EF) nc value and the Northern Climate Specification. Those products remain qualified and eligible until discontinued. Beginning in May 2016, changes to the test procedure necessitated a change to the Uniform Energy Factor (UEF) nc value. Hence, all products qualified after May 2016 are subject to the UEF nc requirements of the Advanced Water Heating Specification.

Maximum Recommended Household Size Chart

Delivery Rating	# People
1	1-2
1.5	2
2	2-3
2.5	2-3
3	3
3.5	4
4	4+
4.5	5
5	5+
5.5	6
6	6+
6.5	7
7	7+