

BPA Split System Qualified Heat Pump Water Heater List**Effective 12/12/17**

Last Updated: 12/12/2017

Product Tier	Product Brand	Model	Volume (gallons)	Maximum Recommended Household Size	Uniform Energy Factor NC†	Energy Factor NC†	Qualified Date
Tier 3							
	Sanden	GS3-45HPA-US, SAN-43SSAQA	43	3	2.9	--	3/10/2017
	Sanden	GS3-45HPA-US, GAUS-160QTA	43	3	2.9	--	3/10/2017
	Sanden	GS3-45HPA-US, SAN-83SSAQA	83	4+	3.3	--	3/10/2017
	Sanden	GS3-45HPA-US, GAUS-315EQTD	83	4+	3.3	--	3/10/2017
	Sanden	GUS-45HPA, SAN-83SSAQA	83	4+	--	3.2	3/10/2017
	Sanden	GUS-45HPA, GAUS-315EQTD	83	4+	--	3.2	3/10/2017

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 UEFnc requirements of the Advanced Water Heating Specification.

