

Valve Comparison Chart

	PTR			ECV			PLV		
	RMC	AVG	Pressure	RMC	AVG	Pressure	RMC	AVG	Pressure
AQUAMAX									
G200 (Natural Gas)	HT55	PTR15	1400kPa	H50	ECV15	1200kPa	PSL50	PLV15	600kPa
G200 (LP Gas)	HT55	PTR15	1400kPa	H50	ECV15	1200kPa	PSL50	PLV15	600kPa
G200 (Hydronics Kit)	HTT55-1	-	1400kPa	H50	ECV15	850kPa	PSL50	PLV15	500kPa
Kwikot 40	HT55	PTR15	1400kPa	H50	ECV15	1200kPa	PSL50	PLV15	600kPa
G205	HT55	PTR15	1400kPa	H50	ECV15	1200kPa	PSL50	PLV15	600kPa
G155	HT55	PTR15	1400kPa	H50	ECV15	1200kPa	PSL50	PLV15	600kPa
BEASLEY SYSTEMS									
Electric: 160L, 180L, 250L, 300L, 315L	HT55	PTR15	850kPa	H50	ECV15	700kPa	PSL50	PLV15	500kPa
440L, 600L	HT575	PTRE20	850kPa	H50	ECV15	700kPa	PSL50	PLV15	500kPa
EDSON HOT WATER									
Electric: 30L, 50L, 80L, 125L, 160L	HT55	PTR15	700kPa	H50	ECV15	600kPa	PSL50	PLV15	500kPa
Electric: 9L (MP9)	HTT55-1	-	700kPa	H50	-	500kPa	PSL50	PLV15	350kPa
Gas Storage: 45L, 68L, 80L, 125L, 160L	3 X HT575	PTRE20	700kPa	H75	-	600kPa	PSL50	PLV15	500kPa
Electric: 160L Horizontal	HT55	-	500kPa	H50	-	500kPa	PSL50	PLV15	350kPa
Electric: 250L, 315L	HT575	PTRE20	700kPa	H75	-	600kPa	PSL50	PLV15	500kPa
Electric: 400L, 435L, 650L, 800L, 1000L	2 X HT55	PTR15	700kPa	H75	-	600kPa	PSL50	PLV15	500kPa
Indirect M/P: 250L, 315L, 400L	N/A	N/A	N/A	H50	ECV15	850kPa	PSL50	PLV15	600kPa
Electric/Engine Heat BC Model Marine: 20L, 30L, 40L, 68L, 80L, 100L	HT55	-	500kPa	N/A	N/A	N/A	and M&F50 12L/M	N/A	N/A
Electric/Engine Heat BC Model Marine: (Pre 1995): 20L, 30L, 40L, 68L, 80L, 100L	LTV	-	280kPa	N/A	N/A	N/A	N/A	N/A	N/A
EDWARDS									
Solar: 180L, 305L, 440L	HT55	PTR15	850kPa	H50	ECV15	700kPa	PSL50	PLV15	500kPa
Solar: 600L	HT575	PTRE20	850kPa	H50	ECV15	700kPa	PSL75	-	500kPa
Gas: 300L, 350L	2 X HT575	PTRE20	850kPa	H50	ECV15	700kPa	PSL75	-	500kPa
Electric: 250L, 315L	HT575	PTRE20	850kPa	H50	ECV15	700kPa	PSL50	PLV15	500kPa
Electric: 300L, 350L	2 X HT575	PTRE20	850kPa	H50	ECV15	700kPa	PSL75	-	500kPa
DUX									
Gas: 90L, 135L, 170L	HTT55-1	-	1400kPa	H50	ECV15	1200kPa	PSL50	PLV15	500kPa
Gas: 105L, 145L, 185L	HT55	PTR15	1400kPa	H50	ECV15	1200kPa	PSL50	PLV15	500kPa
Electric: 25L, 50L, 80L, 125L, 160L	HT55	PTR15	1400kPa	H50	ECV15	1200kPa	PSL50	PLV15	500kPa
Electric: 250L - 315L	HT55	PTR15	1000kPa	H50	ECV15	850kPa	PSL50	PLV15	500kPa
Electric: 400L	HT55	PTR15	850kPa	H50	ECV15	700kPa	PSL50	PLV15	350kPa
Titan 400L	HT575	PTRE20	850kPa	H75	ECVE20	700kPa	PSL75	-	350kPa
HOCKING									
Electric: 21L, 25L, 31L, 40L, 50L	HT55	PTR15	1000kPa	H50	ECV15	850kPa	PSL50	PLV15	500kPa
Electric: 80L, 125L, 160L	HT55	PTR15	1400kPa	H50	ECV15	1200kPa	PSL50	PLV15	500kPa
Electric: 250L - 315L	HT55	PTR15	1000kPa	H50	ECV15	850kPa	PSL50	PLV15	500kPa
Multi Element: 50L	HT575	PTRE20	1000kPa	H75	ECVE20	850kPa	PSL75	-	500kPa
RHEEM									
Stellar Gas: 330L, 360L	HT55	PTR15	1400kPa	H50	ECV15	1200kPa	PSL50	PLV15	600kPa
Gas: 90L, 135L, 170L	HT55	PTR15	1400kPa	H50	ECV15	1200kPa	PSL50	PLV15	600kPa
Gas: 200L	HT55	PTR15	1000kPa	H50	ECV15	850kPa	PSL50	PLV15	500kPa
Gas: 260L, 265L, 275L	HTE575-1	PTRE20	1000kPa	H75	ECVE20	850kPa	PSL75	-	500kPa
Electric: 25L, 50L	HT55	PTR15	1400kPa	H50	ECV15	1200kPa	PSL50	PLV15	600kPa
Electric: 80L, 125L, 160L	HTE55-1	PTRE15	1400kPa	H50	ECV15	1200kPa	PSL50	PLV15	600kPa
Electric: 250L, 315L, 400L	HTE55-1	PTRE15	1000kPa	H50	ECV15	850kPa	PSL50	PLV15	500kPa
Heavy Duty Electric: 50L	HTE575-1	PTRE20	1000kPa	H75	ECVE20	850kPa	PSL75	-	500kPa
Heavy Duty Electric: 315L	HTE575-1	PTRE20	1000kPa	H75	ECVE20	850kPa	PSL75	-	500kPa
SAXON									
Copperflow: Electric Heat Exchange: 70L, 90L, 140L, 180L, 280L, 400L	HPNR R	-	1400kPa	N/A	N/A	N/A	If mains pressure exceeds 1100kPa, PSL50 600kPa should be installed.		
Superflow: Electric Mains Pressure: 160L, 250L, 315L	HT55	PTR15	1000kPa	H50	ECV15	850kPa	PSL50	PLV15	500kPa
SOLARHART									
Solar: 151L, 151J, 151K	HT55	PTRE15	1000kPa	H50	ECV15	850kPa	PSL50	PLV15	500kPa
Solar: 181L, 181J, 181K	HT55	PTRE15	1000kPa	H50	ECV15	850kPa	PSL50	PLV15	500kPa
Solar: 221L, 221J, 221K	HT55	PTRE15	1000kPa	H50	ECV15	850kPa	PSL50	PLV15	500kPa
Solar: 301L, 301J, 301K	HT55	PTRE15	1000kPa	H50	ECV15	850kPa	PSL50	PLV15	500kPa
Solar: 302L, 302J, 302K	HT55	PTRE15	1000kPa	H50	ECV15	850kPa	PSL50	PLV15	500kPa
Solar: 303L, 303J, 303K	HT55	PTRE15	1000kPa	H50	ECV15	850kPa	PSL50	PLV15	500kPa
Solar: 443L, 443J, 443K	HT55	PTRE15	1000kPa	H50	ECV15	850kPa	PSL50	PLV15	500kPa
VULCAN									
Gas Freeloaders	HTT55-1	-	1400kPa	H50	ECV15	1200kPa	PSL50	PLV15	600kPa
Gas Hotshot	HT55	PTR15	1400kPa	H50	ECV15	1200kPa	PSL50	PLV15	600kPa
Electric: 50L	HT55	PTR15	1400kPa	H50	ECV15	1200kPa	PSL50	PLV15	600kPa
Electric: 80L, 125L, 160L	HTE55-1	PTRE15	1400kPa	H50	ECV15	1200kPa	PSL50	PLV15	600kPa
Electric: 250L, 315L, 400L	HTE55-1	PTRE15	1000kPa	H50	ECV15	850kPa	PSL50	PLV15	500kPa

Please note that valves listed in this Guide are applicable to the latest version of the water heater model listed. Valves fitted on earlier versions of some water heater models may differ in pressure from the valves listed in this Guide. Where this occurs, it is IMPERATIVE that the replacement valve is of an EQUAL PRESSURE SETTING to the valve being replaced. All water heaters should be installed in accordance with AS3500.4.2:1997 and all requirements of the Local Water Authority. All valves listed are as per Water Heater manufacturers' specifications at time of printing. Manufacturers reserve the right to modify designs and specifications and withdraw and introduce products.

