

John Wood ProLine® Master Connected Electric vs. Rheem Gladiator™

	Features	JOHN WOOD	RHEEM
	Model	E50TEME; E80TEME	XE55T12CS55U0; XE50T12CS55U1; XE50T12CS45U0; XE50M12CS55U1; XE40M12CS55U1
	Description	ProLine® Master Connected electric water heaters	Performance Platinum Gladiator™ electric water heaters
Wi-Fi app functionality	Standard & vacation modes	Vacation mode	Vacation mode
	Diagnostic feedback	Yes	Yes
	Element protection	Dry-fire protection	Element health indicator
	Remote control	Water temp & operating mode	Water temp & operating mode
	Energy usage history	Yes	Yes
	Hot water availability	Yes	Yes
	Schedule hot water demand	Yes	No
	Leak sensor detection	Yes	LeakSense™
	Number of elements	2	2
	Element construction	Copper elements	Stainless steel elements
	Dip tube	Self-cleaning dip tube (made of PEX cross-linked polymer)	Self-cleaning dip tube
	Anode rod	Stainless steel core anode rod	Premium grade anode
	Tank lining	Glass lining	Rheemglas® porcelain tank lining
Drain valve	Drain valve	Brass drain valve	Brass drain valve
	Hose fitting	Standard female hose fitting	Standard female hose fitting
	Screwdriver slot	Valve includes screwdriver slot with a 1/4 turn (open/close) radius	-
Certifications & standards	NRCan	Meets NRCan standby loss	Meets NRCan standby loss
	CSA certified	Yes	Yes
	ASME rated T&P relief valve	Yes	Yes
	Certified test pressure	Certified at 300 psi test pressure and 150 psi working pressure	Pressure must not exceed 150 psi working pressure
	Listed according to UL 174 standards	Yes	Yes
	Warranty	8-year limited tank and parts warranty	12-year limited warranty for tank and parts, 3-year full in-home labor warranty
	First-Hour Rating (FHR)	49.25 - 60.5 gallons	55 - 72 gallons

For internal use only.
Specifications are subject to change.