

Hunter Pump Start Relay Specifications



Pump Start Relay Electrical Specifications

Models	Single Phase		3 Phase	Max. Full Load Amps	Max. Resistive Amps	Coil VA		Coil VA	
	kW at 120 VAC	kW at 230 VAC	kW at 230 VAC			Inrush (Amps)	Holding (Amps)		
PSR-22	1.5*	3.7*	N/A	30	40	31	(1.29)	7	(0.29)
PSR-52	2.2	5.6	N/A	40	50	56	(2.33)	6	(0.25)
PSR-53	2.2	5.6	7.5	40	50	56	(2.33)	6	(0.25)

Note: *Approximate power

Pump Start Relay Maximum Wire Lengths

MAXIMUM wire length one way (Do NOT go this far!)

Model	18Awg	16Awg	14Awg	12Awg	10Awg	8Awg
PSR-22	243	386	616	976	1551	2463
PSR-52	134	214	341	540	859	1365
PSR-53	134	214	341	540	859	1365