

Solar Thermal Systems



PACKAGED SYSTEMS

Phoenix Solar Packaged Systems

OG 300 SRCC Certified

80 Gallon Models

Packages Include: Phoenix Solar, Solar Collector(s), Solar Pump Module, Solar Control, Solar Fluid, Tempering Valve, Expansion Tank

(Options): Collector Mounting Parts, Flashing, Sensor Wire

Tank Model	Description	BTU	Tank Capacity	Net Storage**	Collectors	Typical Sizing
STS PH130-80S-248	Phoenix Solar 130MBH/80GAL 2-4'x8'	130 MBH	80gal	55gal	2-4'x8'	2-3 people
STS PH199-80S-248	Phoenix Solar 199MBH/80GAL 2-4'x8'	199 MBH	80gal	55gal	2-4'x8'	2-3 people

119 Gallon Models

Packages Include: Phoenix Solar, Solar Collector(s), Solar Pump Module, Solar Control, Solar Fluid, Tempering Valve, Expansion Tank

(Options): Collector Mounting Parts, Flashing, Sensor Wire

Tank Model	Description	BTU	Tank Capacity	Net Storage**	Collectors	Typical Sizing
STS PH130-119S-2410	Phoenix Solar 130MBH/119GAL 2-4x10	130 MBH	119gal	80gal	2-4x10'	3-4 people
STS PH199-119S-2410	Phoenix Solar 199MBH/119GAL 2-4x10	199 MBH	119gal	80gal	2-4x10'	3-4 people

*For Title 24 calculated solar fractions, consult STS Title 24 information sheets.

** Net Storage indicates the actual storage capacity for use when solar is unavailable

