

Sungrow SBH BESS - Compatibility & Rated Discharge Power (kW)



Inverter / Battery	SBH150	SBH200	SBH250	SBH300	SBH350	SBH400
Sungrow SH5.0RS	6.0	6.0	6.0	6.0		
Sungrow SH6.0RS	6.0	6.0	6.0	6.0		
Sungrow SH8.0RS	10.0	10.0	10.0	10.0		
Sungrow SH10RS	10.0	10.0	10.0	10.0		
Sungrow SH5T	5.0	5.0	5.0	5.0	5.0	5.0
Sungrow SH10T	10.0	10.0	10.0	10.0	10.0	10.0
Sungrow SH15T	10.6	14.1	15.0	15.0	15.0	15.0
Sungrow SH20T	10.6	14.1	17.6	20.0	20.0	20.0
Sungrow SH25T	10.6	14.1	17.6	21.1	24.6	25.0

Capacity (kWh)	1x Stack	15	20	25	30	35	40
	2x Parallelled Stacks	30	40	50	60	70	80
	3x Parallelled Stacks	45	60	75	90	105	120
	4x Parallelled Stacks	60	80	100	120	140	160



Note: DC Cable Sizing for SBH series is minimum 10mm². Two equal stacks can be connected in parallel by using a 'Y' connector or by paralleling at an isolator/breaker. Up to Four stacks can be paralleled via a combiner box. Adding stacks increases the capacity only, voltage and current remain the same.



Compatible



Compatible - Be mindful that the discharge power is less than inverter AC rating



Not Compatible