

ST/STC Series single-phase/three-phase third-harmonic A.C synchronous generators

Model	Rated ourput (KW)	Rated current (A)		Raed Voltage (V)		Power factor (cos φ)	Rated speed (r/min)
		Series connection	Parallel connection	Series connection	Parallel connection		
ST -2	2	8.7	17.4	230	115	1.0	1500
ST -3	3	13	2				
ST -5	5	21.7	43.5				
ST -7.5	7.5	32.6	65.2				
ST -10	10	43.5	87				
ST -12	12	52.2	104.4				
ST -15	15	65.2	130.4				
ST -20	20	87	174				

Model	Rated output (Kw)	Rated capacity (KVA)	Rated current (A)	Power Factor (cos φ)	Rated speed (r/min)
STC-3	3	3.8	5.4	0.8	1500
STC-5	5	6.3	9		
STC-7.5	7.5	9.4	13.5		
STC-10	10	12.5	18.1		
STC-12	12	15	21.7		
STC-15	15	18.8	27.1		
STC-20	20	25	36.1		
STC-24	24	30	43.4		
STC-30	30	37.5	54.1		
STC-40	40	50	72.2		
STC-50	50	62.5	90.2		



ST/STC