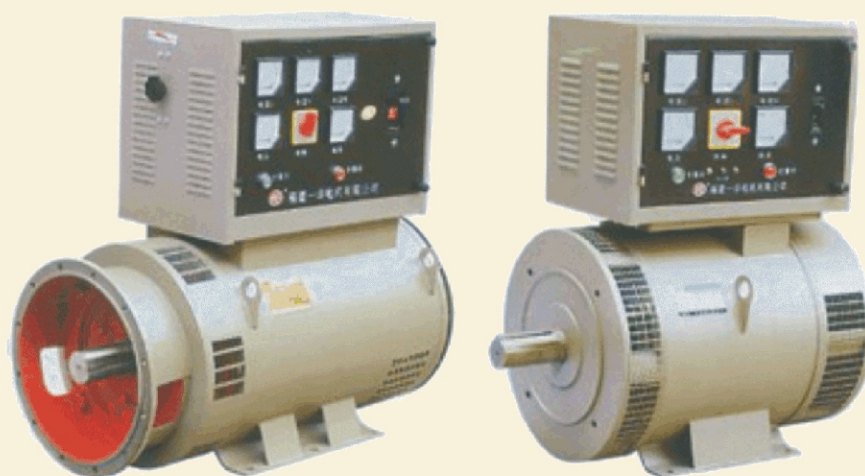




TZH SERIES COMPOUND EXCITATION A.C. SYNCHRONOUS GENERATOR



TZH series three-phase compound excitation synchronous generators by introducing and developing on foreign advanced technology of well-known generators, are our newly developed products. The generators are self-excited by compound excellent, have high reliability, easy maintenance.

excellent dynamic characteristics when load or unload suddenly. The characteristic of generators see as the following:

1. The construction of the generators are salient-pole rotating field, Insulation is class B or F, drip-proof type is IP22,
2. Tight in construction for steel frame, beautiful appearance.
3. Unique construction for ventilating to windings.
4. High quality of AVR's have excellent characteristics.
5. Excellent dynamic characteristic when load or unload suddenly; Strong starting system, even the motors only with its 70% capacity volume can be directly started and the switch will not trip.

Technical Data

Model	Rated Output (KW)	Rated Capacity (kVA)	Rated Voltage (V)	Rated Current (A)	Power Factor (COSφ)	Rated Speed (r/min)	Volt.adjust (%)
TZH-10	10	12.5	400	18.1	0.8	1500	±2.5
TZH-12	12	15		21.7			
TZH-16	16	20		28.8			
TZH-20	20	25		36.1			
TZH-24	24	30		43.3			
TZH-30	30	37.5		54.1			
TZH-40	40	50		72.2			
TZH-50	50	62.5		90.2			
TZH-64	64	80		115.6			
TZH-75	75	93.75		135.5			
TZH-90	90	112.5		162.6			
TZH-120	120	150		216.8			
TZH-150	150	187.5		271			