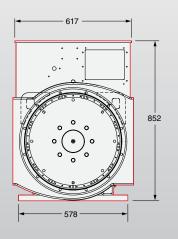
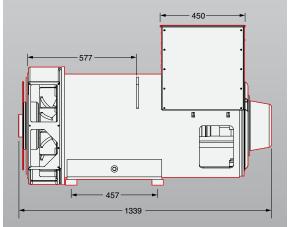


Drawings represent standard design All dimensions in millimetres (mm)







S4	S	TAMFORD)®
Model		S4	
Maximum continuous rating at 50Hz (kVA)		450	
Maximum continuous rating at 60Hz	(kVA)	560	

Specifications	
Voltage Range	380-690
Poles	4
Technology	Wire Wound
AVR	Analogue
Voltage sensing	2-Phase
Bearing Arrangement	Single
SAE Adaptors	0, 0.5, 1, 2, 3
Terminals	12
Material Insulation Class	Н
Excitation System	Self exciting
Ingress Protection	IP23
Connection with other machines	Paralleling capability

Optional Features	
Excitation System	PMG
Bearing Arrangement	Double
Ingress Protection	IP23 Air Filters
Output configurations	1 phase re-connectable
Voltage sensing	3-Phase sensing
AVR	Digital
Temperature monitoring	Winding RTDs
Temperature monitoring	Thermistors
Environmental protection	Anti-condensation Heaters
Foot options	Adaptor Foot Flexible Foot

Designed For	
Grid Code Compatible	•
Marine Auxiliary	•
Oil & Gas Auxiliary	•
Combined Heat & Power	•
Critical Protection & UPS	•
Continuous Power & Standby	

Prime Movers	
Diesel Engine	•
Gas Engine	•