



58KVA SINGLE PHASE

ACOUSTICALLY ENCLOSED PERKINS POWERED DIESEL GENERATING SETS

GENERAL

OUTPUT RATINGS 50Hz, 380-415V

YP58SP **58kVA, 58kW**

YP64SPE **64 kVA, 64kW**

ENGINE **PERKINS 1104A-44TG2**

ALTERNATOR **LEROY SOMER**



TECHNICAL DATA

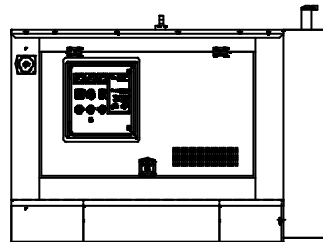
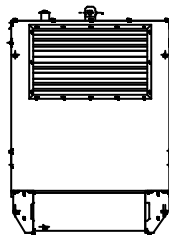
Engine Model	1104A-44TG2		YP58SP	YP64SPE
Cylinders	4	Fuel Cons: 100% Load l/hr	17.7	19.7
Cubic Capacity	4.4 Litres			
Aspiration	Naturally Aspirated	Cooling Air Flow : m ³ /min	121.2	
Engine Speed	1500 RPM	Exhaust Gas Flow : m ³ /min	TBA	
Fuel Tank Capacity	245 Litres	Exhaust Gas Temp : °C	TBA	

Rating Definitions

YP58SP continuous power : There is no limitation to annual hrs of operation & these models can supply 10% overload for 1 in 12 hours.

YP64SPE Standby power : Ratings only applicable for supplying power in event of power failure. No overload is permitted on these.

GENERAL ARRANGEMENT



DIMENSIONS AND WEIGHTS

Length mm	Width mm	Height Mm	Weight inc Lube Oil Kg	Weight inc Lube Oil, Coolant & Fuel
2090	1100	1640	1478	1498