TECHNICAL DATASHEET P 2250 U

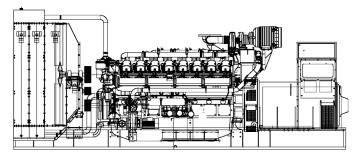


P 2250 U





POWERFULL "U"



 MAIN DATA

 Continuous power (PRP)
 2200.00
 kVA

 Continuous power (PRP)
 1760.00
 kW

 Emergency power (E.P.)
 2360.00
 kVA

 Emergency power (E.P.)
 1888.00
 kW

 VAC - HZ - cos(fi)
 415 - 50 - 0.8
 KW

DIMENSIONS AND WEIGHT

Width	2150	mm
Length	6050	mm
Height	2550	mm
Weight	16220	kg

ALTERNATOR		
Description	STAMFORD	
Alternator model	PI734G	
P.R.P. Power	2200.0	kVA
E.P. Power	2360.0	kVA
Connection	Star	
Phases	3FN	
Winding	312	
Terminal Number	6	nr.
IP Protection	23	
Electronic regulator	MX341	
Precision	1.0	± %
BASEFRAME		
Model	ST60	
Standard tank	0	
Optional tank	0	I
Oversized tank*	0	Ι
CANOPY & SILENCER		
Canopy model	SENZA COFANO	
Silencer model		
Silencer outlet diameter	0.0	mm
Standard reference conditions temperature 25 atmospheric pressure 100 kPa (1 bar), po distortional. Fuel consumption is nominal an	ower factor 0.8 lag, balanced	load - no

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The data contained in this document is nominal and refers to the standard equipped model and is not binding. Visa S.p.A. reserves the right to revise the information without notice per our policy of continuous product development and improvement.

For illustrative purposes only

ENGINE

Description	PERKINS	
Engine model	4016-61TRG3	
Cylinders	16	
RPM speed	1500	
Cubic capacity	61.12	
Air intake	Turbocharged	
Standard voltage	24	Vdc
Optional voltage		Vdc
Sae	00-18	
BMEP	2585	kPa
Cooling	Water	
Flywheel P.R.P. Power net	1876.0	kW
Flywheel E.P. Power net	2084.0	kW
Fuel Cons. at 100% (E.P.)	529.0	l/h
Fuel Cons. at 100% (P.R.P)	470.0	l/h
Fuel Cons. at 75% (P.R.P.)	344.0	l/h
Fuel Cons. at 50% (P.R.P.)	234.0	l/h
Fuel Cons. at 25% (P.R.P.)	126.0	l/h
Electronic regulator	Standard	
Precision class	G3	
Oil quantity	238.0	1
Engine Antifreeze capacity	95.0	I
Radiator type	TE	
Heat from radiator	1580.0	kW
Heat from exhaust	1535.0	kW
Heat from radiation	160.0	kW
Exhaust temperature	560	°C
Portata Raffreddamento	2667.0	m³/min
Combustion air flow	175.0	m³/min
Exhaust gas flow	525.0	m³/min
TA Luft	Ν	
TA Luft/2	Ν	
EPA	Ν	
Stage	Ν	

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Visa S.p.A. s.u. is subject to management and coordination of IPG S.p.A., via dei Mercanti 12 - Milano Company registration Office n. 12616930967