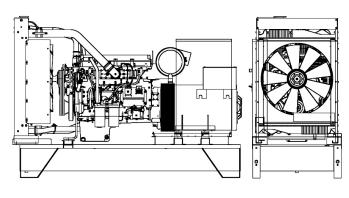


D 185 B





POWERFULL "B"



MAIN DATA	
Continuous power (PRP)	202.00 kVA
Continuous power (PRP)	161.60 kW
Stand-by power (LTP)	212.00 kVA
Stand-by power (LTP)	169.60 kW
VAC - HZ - cos(fi)	480 - 60 - 0.8

DIMENSIONS AND WEIGHT

For illustrative purposes only

ENGINE		
Description	DEUTZ	
Engine model	BF6M1013FCG2	
Cylinders	6 BI OMIOISI CG2	
RPM speed	1800	
	7.15	ı
Cubic capacity Air intake		ı
	Turbocharged 12	Vdc
Standard voltage	12	
Optional voltage	2.11	Vdc
Sae	2-11	
BMEP	0	kPa
Cooling	Water	
Flywheel P.R.P. Power net	181.0	kW
Flywheel Stand-by Power net	190.0	
Fuel Cons. at 100% (L.T.P.)	0.0	l/h
Fuel Cons. at 100% (P.R.P)	0.0	l/h
Fuel Cons. at 75% (P.R.P.)	0.0	l/h
Fuel Cons. at 50% (P.R.P.)	0.0	l/h
Fuel Cons. at 25% (P.R.P.)	0.0	l/h
Electronic regulator	Standard	
Precision class	G2	
Oil quantity	20.0	1
Engine Antifreeze capacity	9.8	1
Radiator type	TR	
Heat from radiator	0.0	kW
Heat from exhaust	0.0	kW
Heat from radiation	0.0	kW
Exhaust temperature	0	°C
Portata Raffreddamento	0.0	m³/min
Combustion air flow	0.0	m³/min
Exhaust gas flow	0.0	m³/min
TA Luft	N	
TA Luft/2	N	
EPA	N	
Stage	N	

ALTERNATOR		
Description	STAMFORD	
Alternator model	UCI274F	
P.R.P. Power	206.3	kVA
L.T.P. Power	218.8	kVA
Connection	Series star	
Phases	3FN	
Winding	311	
Terminal Number	12	nr.
IP Protection	23	
Electronic regulator	AS440	
Precision	1	± %

BASEFRAME	
Model	T2
Standard tank	520 I
Optional tank	0 1
Oversized tank*	0 1

CANOPY & SILENCER		
Canopy model	SENZA COFANO	
Silencer model	MS 25	
Silencer outlet diameter	114	mm

Standard reference conditions temperature 25°C, altitude 100m asl, relative humidity 30%, atmospheric pressure 100 kPa (1 bar), power factor 0.8 lag, balanced load - non distortional. Fuel consumption is nominal and refers to specific weight 0,850kg/l. Sound power values refer to free field conditions: the installation site may influence the values. Dimensions, weights and other specifications contained in the technical data sheet and related attachments are nominal, subject to tolerances and refer to the model with standard equipment; any optional and additional equipment/accessories can modify weight, dimensions, performance.

P.R.P. Prime Power-Continuous power at variable load: The power that a genset can supply in continuous service at a variable load for an unlimited number of hours per year while respecting the maintenance intervals established in the environmental conditions stated by the Manufacturer. according to ISO8528-1. The average power supplied over time and any applicable overload must be less than the percentages stated by the Manufacturer. L.T.P. Limited-time running power-Limited power: The maximum power that a genset can supply for a limited time respecting the maintenance intervals established in the environmental conditions stated by the Manufacturer according to ISO 8528-1. The number of hours per year is stated by the Manufacturer. Overload is not permitted.

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.