

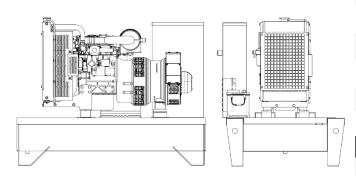


D 71 B





POWERFULL "B"



 MAIN DATA

 Continuous power (PRP)
 81.00
 kVA

 Continuous power (PRP)
 64.80
 kW

 Stand-by power (LTP)
 91.90
 kVA

 Stand-by power (LTP)
 73.52
 kW

 VAC - HZ - cos(fi)
 208 - 60 - 0.8
 KW

DIMENSIONS AND WEIGHT

For	illus	strati	ve	purp	oses	only

ENGINE

ENGINE		
Description	DEUTZ	
Engine model	BF4M2012C	
Cylinders	4	
RPM speed	1800	
Cubic capacity	4.04	I
Air intake	Turbocharged	
Standard voltage	12	Vdc
Optional voltage	24	Vdc
Sae	3-11	
BMEP	1170	kPa
Cooling	Water	
Flywheel P.R.P. Power net	79.0	kW
Flywheel Stand-by Power net	88.0	kW
Fuel Cons. at 100% (L.T.P.)	22.9	l/h
Fuel Cons. at 100% (P.R.P)	20.5	l/h
Fuel Cons. at 75% (P.R.P.)	15.4	l/h
Fuel Cons. at 50% (P.R.P.)	10.6	l/h
Fuel Cons. at 25% (P.R.P.)	6.2	l/h
Electronic regulator	On request	
Precision class	G2	
Oil quantity	8.5	I
Engine Antifreeze capacity	17.9	I
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	Ν	
TA Luft/2	Ν	
EPA	Ν	
Stage	Ν	

ALTERNATOR				
Description	STAMFORD			
Alternator model	UCI224F			
P.R.P. Power	83.8	kVA		
L.T.P. Power	91.90000000000001	kVA		
Connection	Parallel star			
Phases	3FN			
Winding	311			
Terminal Number	12	nr.		
IP Protection	23			
Electronic regulator	AS440			
Precision	1	± %		
BASEFRAME				
Model	T1			
Standard tank	160	I		
Optional tank	0	1		
Oversized tank*	0	I		
CANOPY & SILENCER				
Canopy model	SENZA COFANO			
Silencer model	MS 15			
Silencer outlet diameter	70	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.				

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.

PR.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.

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