



POWERFULL "U"



IMAGE NOT AVAILABLE

For illustrative purposes only

ENGINE

Description	MITSUBISHI
Engine model	S16R2-PTAW
Cylinders	16
RPM speed	1500
Cubic capacity	79.90 l
Air intake	Turbocharged
Standard voltage	24 Vdc
Optional voltage	Vdc
Sae	00-21
BMEP	2170 kPa
Cooling	Water
Flywheel P.R.P. Power net	1960.0 kW
Flywheel E.P. Power net	2167.0 kW
Fuel Cons. at 100% (E.P.)	559.1 l/h
Fuel Cons. at 100% (P.R.P)	498.4 l/h
Fuel Cons. at 75% (P.R.P.)	367.0 l/h
Fuel Cons. at 50% (P.R.P.)	250.6 l/h
Fuel Cons. at 25% (P.R.P.)	138.8 l/h
Electronic regulator	Standard
Precision class	
Oil quantity	290.0 l
Engine Antifreeze capacity	190.0 l
Radiator type	TE
Heat from radiator	757.0 kW
Heat from exhaust	1873.0 kW
Heat from radiation	168.0 kW
Exhaust temperature	0 °C
Cooling air flow	0.0 m³/min
Combustion air flow	191.0 m³/min
Exhaust gas flow	506.0 m³/min
TA Luft	N
TA Luft/2	N
EPA	N
Stage	N

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)	400 - 50 - 0.8

DIMENSIONS AND WEIGHT

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 l
Optional tank	0 l
Oversized tank*	0 l

CANOPY & SILENCER

Canopy model	SENZA COFANO
Silencer model	MS 65
Silencer outlet diameter	406.0 mm

