

C-QUIP®

120 KVA Engine Driven GPU



MAIN SPECIFICATION C-GPU-120-D

PERFORMANCE

- Trailer Mounted GPU, Dimension. 3710 (+Towbar) 2610 (-Towbar) x 2070 x 1450 mm, weight 2750kg
- Rating : 120KVA, 3 Phase, 4wire, 115/200 Volt. frequency : 400 Hz
- Option : C-QUIP Transformer - Rectifier Pack For DC output 28,5 Volt

ENGINE

Diesel Cummin Engine Turbocharge 6BTA5.9-C180 water cooled, 132KW (180BHP) / 2200 rpm
Electrically Powered Governor Systems by Woodward.

24 Volt DC battery system

Low oil pressure and Engine over heat shutdown

GENERATOR

- MARATHON, 120 KVA, 400HZ, 115/200 V, 2000rpm.
- Regulator (AVR) Basler Electric 28,5 V

PROTECTION (*meets to MIL-STD-704E*)

- Over Voltage, Under Voltage, Over Freq, Under Freq by HOBUT, UK
- Over Voltage : 126 V L-N in 2 Seconds
- Under Voltage : 100V L-N in 7 Seconds
- Over Frequency : 420 Hz in 5 Seconds
- Over Load / over current at 125 % in 10 Seconds

The error will disconnect the output.

DISPLAY

- Electric Meter : Volt, Current and Frequency calibrate at 400Hz by HOBUT, UK
- Engine Meter : Hour Meter, Water Temperature, Ampere, Fuel Level by DATCON - USA
- LED protection indicator



We Proud