



SR2008/2009

NSN#'s TO BE ASSIGNED

CHARLIE'S HORSE POWER GENERATION MODULES



NOTE: MERF MODULES AND CHARLIE'S HORSE PRODUCTS CAN BE PURCHASED INDIVIDUALLY OR COLLECTIVELY TO HELP AUGMENT OR EXPAND YOUR EXISTING CAPABILITIES

PATENTS 6,142,491 / 6,164,671 / 6,270,092 / 6,561,529 / 7,017,939 / 7,150,465 / 7,392,994

POWER GENERATION

10.5 kW continuous operation rating with 3 phase 208

10.5 kW continuous operation rating single phase

V1305 BG 4 cylinder Kubota engine, tier 2 compliant

1800 RPM

Safety shutdown system for low oil pressure, high temperature & over speed and user defined auxiliary input

12 Volt DC electrical system

Mounted control panel, Deep Sea model 702 with key start and fault LED indicators, hour meter & engine pre-heat

Self bleeding fuel injection system

30 gallon aluminum fuel tank

Electric fuel lift pump

Racor fuel filter/water separator

Pusher fan with guard

Heavy duty replaceable air filter

Spin on lube oil filter

Glow plugs for cold starting

S.A.E. #5 flywheel housing & 6-1/2" flywheel

Stamford BCI 164C brushless generator end,

12 lead reconnectable with automatic voltage regulator

Mounted volt meter and cycle meter

30 and 15 Amp receptacles as needed

Fuel consumption estimate full load - 1 gallon per hour

LOCKER FOR SPARE PARTS

3 phase unit includes 30' x 30 Amp cord

1 phase unit includes 50' x 50 Amp cord with distribution box

Approximate weight of cart mounted with fuel 1,000 lbs.

Low Sound levels (60dB) at 23 feet.