



## G70



### Technical Data

#### ■ Electrical - Output Details

Nominal power [P]	58,00 KW
Nominal power [S]	72,00 kVA

#### ■ Mechanical Details

Length	96,5 "
Width	38,0 "
Height	63,2 "
Operating weight	4.519,5 lb
Dry Weight	3.750,1 lb

#### ■ Generator

Output current 1~	191,0 A
Output frequency	60,0 Hz
Efficiency factor 1~	1,0 cos φ
Efficiency factor 3~	0,8 cos φ
Phase	3,0 ~
Voltage accuracy	1,0 %
Output current 3~	174,0 A
Regulation [U] - Steady State	0,2 %
Gen. Rating 1~ (Cont.) [kVA]	48,0 kVA
Gen. Rating 3~ (Cont.) [kVA]	90,0 kVA
Generator Manufacturer	Mecc Alte
Generator specification	AVR without Brushes
Voltage 1~	120,0 V

Voltage 3~ 480,0 V

#### ■ Engine

tank capacity	112,0 gal US
Starter battery Voltage	12,0 V
Battery Cold-start current CCA	1.000,0 A

#### ■ Electrical System

Main Circuit Breaker Rating	250,0 A
Available voltages 3~	240,0 V
Available voltages 1~	139,0 V
Receptacle Type	NEMA5-20R,Duplex GFCI,125V,20A
Number of Sockets	5,0

#### ■ Operating Fluids

Cooling fluid volume	21,5 qt US
AdBlue® / DEF Type	AUS 32
Tank capacity AdBlue®/DEF	41,0 pt US
Usable Tank capacity DEF	50,3 pt US
Fuel consum. DEF (Prime load)	0,1 GPH US
Run Time DEF (Prime Load)	49,2 hrs
Fuel consumption (Prime load)	6,7 GPH US
Run Time (Prime Load)	25,2 hrs
Run Time (75 %)	32,0 hrs
Run Time (50 %)	47,1 hrs
Run Time (25 %)	74,7 hrs