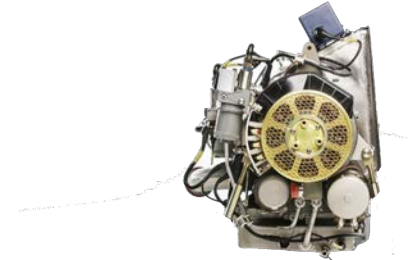


# AUXILIARY POWER UNIT SAFIR 5K/G MI

Designed to deliver compressed air for starting the main engines and to supply AC power to the deck network



## AUXILIARY POWER UNIT SAFIR 5K/G MI



### Main features

- › Simultaneous supply of electric power and compressed air
- › Unlimited number of main engine starts
- › Continuous operation lasting 6 hours
- › High reliability of APU operations
- › Long service life and operation periods
- › Supply of bleed air of suitable cleanliness for air-conditioning systems
- › Simple maintenance
- › Ecological fuel drainage
- › Starting and operating altitude up to 6,000 m

### Standard completion

- › Fuel-oil system
- › Control system
- › Connection cables
- › Ignition unit
- › Air bleed valve
- › Electric starter with an over running clutch
- › AC generator 20 kVA with GCU and CTU
- › Air inlet

### Technical parameters

Nominal power output	20 kVA	20 kVA
Electrical power supply	3 x 115 V / 200V / 400 Hz	3 x 115 V / 200V / 400 Hz
Bleed air extraction max.	28.3 kg/min	62.4 lb/min
Fuel consumption	55 kg/h	121 lb/hr

#### Dimensions and weight

Height x width	491 x 520 mm	19.3 x 20.3 in
Length - with generator	788 mm	31 in
Weight - with generator	64 kg	141 lb

#### Operating range

Max. altitude	6,000 m	19,700 ft
Temperature range	-55 °C to +60 °C	-67 °F to +140 °F