

# DCathlon® 4.5kW 36V - 48V

## STANDARD GCAB MODELS

FEATURES	+36 Volt	+48 Volt
Rated kW	4.5	4.5
Rated Amps	137	86
DC System Voltage	+36	+48
Fuel System	NG/LP	NG/LP
Annunciator	■	■
Generator Skirt	■	■
Gas Hazard¹	■	■
Pad Shear¹	■	■
Low Fuel Pressure	■	■
Battery Heater	■	■
Engine Block Heater	■	■
Exercise Clock	■	■
HMS-22 Communications	■	■

DCathlon® DC Generators for the CATV market incorporate all of the performance and Telcordia Certifications of the Telecom Models, featuring a Negative Ground polarity for both 36 & 48V power supply cabinet installations.

DCathlon® DC Generators also come equipped with the remote communications interface that works with both legacy or HMS - 022 power supply communications equipment and state of the art HMS - DOCSIS communications protocol. These units are capable of remote starting, via the HMS - 022/DOCSIS interface, as well as remote monitoring of the DCathlon® unit starting battery voltage, unit output voltage, operating hours, and all MSO required generator status/alarm functions. The DCathlon® communications interface is capable of interfacing with CMX, SNMP or HMS-022 protocols.

The DCathlon® CATV design incorporates an onboard Gas Hazard detector, which can be configured for either pipeline gas or LPG; and, the required Pad Shear Sensor, which detects involuntary movement of the Genset.

