

SPECIFICATIONS

PART NO.	HDBC35
TYPE	2 Stage Automatic & Manual
INPUT	240V, 50Hz, 636W
OUTPUT CURRENT	21.0A at 6.3V, 21.0A at 12.0V, 13.5A at 26.0V
ENGINE START	5 cycles 5 min on, 5 min off

	6V	12V	24V
	85A at 3.6V	85A at 7.2V	45A at 14.4V
CHARGE VOLTAGE			
	Cut out: 7.1V	14.2V	28.4V
	Cut in: 6.7V	13.4V	26.8V
	Start: 0.0V	0.0V	0.0V

APPROVALS	Electrical Safety, EMC
-----------	------------------------

L.E.D CHARGE INDICATION

* RED LIGHT FLASHING	Overload
• SECOND RED LIGHT ON	Power on
* SECOND RED LIGHT FLASHING	Reverse connection
• AMBER LIGHT ON	Charging
• GREEN LIGHT ON	Fully charged
L.E.D SCREEN	Voltage/Current

BATTERY CHARGE TIMES

	VOLTAGE	BATTERY SIZE	CHARGE TIME
AUTOMOTIVE (CCA)	6, 12, 24V	550–2000CCA	4–10 hrs
MARINE (MCA)	6, 12, 24V	700–2500MCA	5–12 hrs