

# CHARGER SELECTION GUIDE

## SINGLE BATTERY BANK SYSTEMS SELECTION CHART

SINGLE BATTERY BANK SYSTEMS	AVERAGE BATTERY RATINGS CCA: 700 AMP HOUR: 100				DDEC Systems			
	0	5	10	10	0	5	10	10
<b>PARASITIC LOADS IN AMPS</b>	0	5	10	10	0	5	10	10
<b>BATTERY CHARGER SERIES</b>	AMPS							
<b>AUTO CHARGE</b>								
AUTO CHARGE 12	12	OK	OK	OK	NOT RECOMMENDED	NOT RECOMMENDED	NOT RECOMMENDED	NOT RECOMMENDED
AUTO CHARGE 12HO	20	OK	OK	OK	NOT RECOMMENDED	NOT RECOMMENDED	NOT RECOMMENDED	NOT RECOMMENDED
AUTO CHARGE 1200	40	OK	OK	OK	OK	OK	OK	OK
<b>LOW PROFILE</b>								
LPC 7	7	OK	OK	OK	NOT RECOMMENDED	NOT RECOMMENDED	NOT RECOMMENDED	NOT RECOMMENDED
LPC 20	20	OK	OK	OK	NOT RECOMMENDED	NOT RECOMMENDED	NOT RECOMMENDED	NOT RECOMMENDED
LPC 40	40	OK	OK	OK	OK	OK	OK	OK
LPC 80	80	OK	OK	OK	OK	OK	OK	OK
<b>EV</b>								
EV-20	20	OK	OK	OK	NOT RECOMMENDED	NOT RECOMMENDED	NOT RECOMMENDED	NOT RECOMMENDED
EV-40	40	OK	OK	OK	OK	OK	OK	OK
<b>AUTO CHARGE / BATTERY SAVER</b>								
AUTO CHARGE 1000	18	OK	OK	OK	NOT RECOMMENDED	NOT RECOMMENDED	NOT RECOMMENDED	NOT RECOMMENDED
AUTO CHARGE 20/20	40	OK	OK	OK	OK	OK	OK	OK
AUTO CHARGE 35/10	45	OK	OK	OK	OK	OK	OK	OK
AUTO CHARGE 40/20	60	OK	OK	OK	OK	OK	OK	OK
AUTO CHARGE D	33	OK	OK	OK	OK	OK	OK	OK
<b>WATERPROOF</b>								
WP-35	35	OK	OK	OK	NOT RECOMMENDED	NOT RECOMMENDED	NOT RECOMMENDED	NOT RECOMMENDED
<b>PUMP PLUS</b>								
PUMP PLUS 1000	18	OK	OK	OK	NOT RECOMMENDED	NOT RECOMMENDED	NOT RECOMMENDED	NOT RECOMMENDED
PUMP PLUS 1200	40	OK	OK	OK	OK	OK	OK	OK
AUTO CHARGE D PUMP PLUS	33	OK	OK	OK	OK	OK	OK	OK

## DUAL BATTERY BANK SYSTEMS SELECTION CHART

DUAL BATTERY BANK SYSTEMS	AVERAGE BATTERY RATINGS CCA: 700 AMP HOUR: 100				DDEC Systems			
	0	5	10	10	0	5	10	10
<b>PARASITIC LOADS IN AMPS</b>	0	5	10	10	0	5	10	10
<b>BATTERY CHARGER SERIES</b>	AMPS							
<b>AUTO CHARGE</b>								
AUTO CHARGE 11	10	OK	OK	OK	NOT RECOMMENDED	NOT RECOMMENDED	NOT RECOMMENDED	NOT RECOMMENDED
AUTO CHARGE 11HO	20	OK	OK	OK	NOT RECOMMENDED	NOT RECOMMENDED	NOT RECOMMENDED	NOT RECOMMENDED
<b>AUTO CHARGE - BATTERY SAVER</b>								
AUTO CHARGE 2000	18	OK	OK	OK	NOT RECOMMENDED	NOT RECOMMENDED	NOT RECOMMENDED	NOT RECOMMENDED
AUTO CHARGE 4000	45	OK	OK	OK	OK	OK	OK	OK
AUTO CHARGE D2	33	OK	OK	OK	OK	OK	OK	OK
<b>EURO</b>								
EURO II	12	OK	OK	OK	NOT RECOMMENDED	NOT RECOMMENDED	NOT RECOMMENDED	NOT RECOMMENDED
EURO II VHO	40	OK	OK	OK	OK	OK	OK	OK
<b>PUMP PLUS</b>								
PUMP PLUS HO	11	OK	OK	OK	NOT RECOMMENDED	NOT RECOMMENDED	NOT RECOMMENDED	NOT RECOMMENDED
PUMP PLUS 2000	18	OK	OK	OK	NOT RECOMMENDED	NOT RECOMMENDED	NOT RECOMMENDED	NOT RECOMMENDED

These chargers are for average recharge rates and average sized batteries. For specific applications please contact our sales or engineering department with battery size, parasitic loads and required recharge time.

For detailed information on these Battery Chargers and many more products please see our catalog or visit us at [www.kussmaul.com](http://www.kussmaul.com)

