

The Power in PowerHouse SCR

The Ultimate User-Friendly Charger.

- Fully charged batteries within 8 hours.
- Convection cooled with no moving parts.
- Single- and three-phase AC input options.
- 208/240/480 field selectable AC voltages.
- Advanced microprocessor controls with precise charging and termination algorithms.
- For standard flooded or sealed maintenance-free batteries.
- UL and cUL listed.

Chargers are available with Silver or Gold Controls

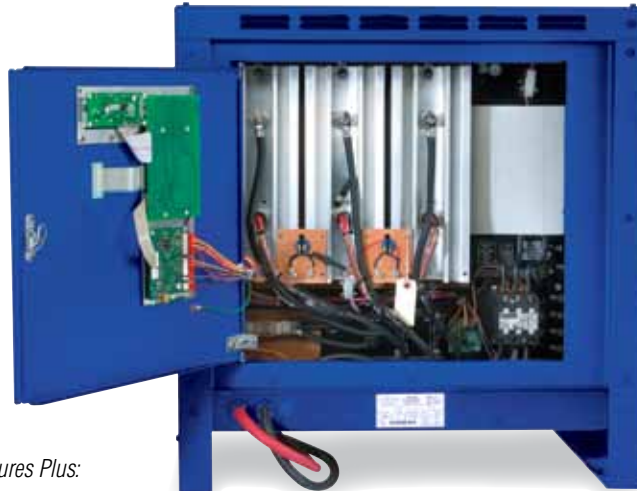
Silver Control:

- Self Diagnostic
- Cold Storage & Sealed Battery Settings
- Large LED Display

Gold Control:

All Silver Control Features Plus:

- Time-of-Day Blocking
- Multi-DC-Voltage Capable
- "Plain English" Display



SCR Charger Specifications

PowerHouse SCR Model	DC Volts - Max	AC Phase	AC Input Amps 208 - 240 - 480			Battery Size Amp Hour	Max. DC Amp Output	Shipping Weight
CR6SC1-450	12	1	10	9	4.5	450	72	180
CR6SC1-550	12	1	12	11	5.5	550	88	190
CR6SC1-680	12	1	14.5	13	6.5	680	109	193
CR12SC1-380	24	1	16	14	7	380	61	200
CR12SC1-550	24	1	22	19	9.5	550	88	223
CR12SC1-680	24	1	27	22	12	680	109	225
CR12SC1-850	24	1	33	29	14	850	136	260
CR18SC1-600	36	1	35	31	15	600	96	248
CR18SC1-800	36	1	45	38	19	800	128	290
CR24SC1-600	48	1	45.5	40	20	600	96	290
CR12SC3-550	24	3	12	10	5	550	88	267
CR12SC3-680	24	3	15	13	7	680	109	299
CR12SC3-850	24	3	19	16	8	850	136	308
CR12SC3-1000	24	3	22	19	10	1000	160	323
CR18SC3-550	36	3	18	16	8	550	88	304
CR18SC3-680	36	3	22	19	10	680	109	326
CR18SC3-850	36	3	28	24	12	850	136	363
CR18SC3-1000	36	3	31	26	13	1000	160	389
CR18SC3-1360	36	3	44	38	19	1360	218	461
CR18SC3-1600	36	3	x	43	22	1600	256	514
CR24SC3-550	48	3	24	21	10	550	88	328
CR24SC3-680	48	3	29	25	13	680	109	373
CR24SC3-850	48	3	37	32	16	850	136	413
CR24SC3-1000	48	3	44	38	19	1000	160	484
CR24SC3-1360	48	3	x	52	26	1360	218	499
CR40SC3-850	80	3	x	x	26	850	136	571



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How to Select the Right PowerHouse:

PowerHouse SCR

- Flexible, cost effective charging
- True multi-voltage capabilities
- Excellent for all types of batteries
- Proven SCR technology

PowerHouse IHF

- State-of-the-art technology
- Highest efficiency available, lowest operating cost charger available on the market today
- Available for conventional charge, opportunity charge and rapid opportunity charge applications using any type of battery
- Compatible with Batcom Basic and Batcom Plus battery data communication devices – direct communication with the IHF charger

PowerHouse Ferro 100

- Durable, proven ferroresonant technology
- High reliability with low up-front cost
- Simple to use
- No routine maintenance requirements

