



# WORKHORSE - Series 2

INDUSTRIAL BATTERY CHARGERS

*The Power of Excellence*

**PRODUCT:** WorkHorse Series 2 - Multi-Shift Battery Charger

**APPLICATION:** Multi-Shift operation, 80% depleted battery fully recharged in 8 hours or less.

## → SPECIFICATIONS

## Single (1) Phase

Model	Cell (voltage)	Battery Amp Hour Range	Phase	DC Output Current	Input Current:				Output Cable ga. AWG	Weight Lbs. (kg.)
					B 208 VAC Input Voltage	C 240 VAC Input Voltage	D 480 VAC Input Voltage	E 575 VAC Input Voltage		
06 R 0510 D 2*	6 (12V)	380-510	1	82	8	7	3	-	2	115 (52)
06 R 0510 D 8*	6 (12V)	380-510	1	82	-	7	3	3	2	115 (52)
06 R 0600 D 2*	6 (12V)	511-600	1	96	9	8	4	-	1/0	117 (53)
06 R 0600 D 8*	6 (12V)	511-600	1	96	-	8	4	3	1/0	117 (53)
12 R 0510 D 2*	12 (24V)	380-510	1	82	15	13	6	-	2	134 (61)
12 R 0510 D 8*	12 (24V)	380-510	1	82	-	13	6	5	2	134 (61)
12 R 0600 D 2*	12 (24V)	511-600	1	96	17	15	8	-	1/0	143 (65)
12 R 0600 D 8*	12 (24V)	511-600	1	96	-	15	8	7	1/0	143 (65)
12 R 0750 D 2*	12 (24V)	601-750	1	120	22	19	9	-	1/0	158 (71)
12 R 0750 D 8*	12 (24V)	601-750	1	120	-	19	10	8	1/0	158 (71)
12 R 0875 D 2*	12 (24V)	751-875	1	140	25	22	11	-	1/0	165 (75)
12 R 0875 D 8*	12 (24V)	751-875	1	140	-	22	11	10	1/0	165 (75)
18 R 0600 D 2*	18 (36V)	510-600	1	96	25	22	11	-	1/0	163 (74)
18 R 0600 D 8*	18 (36V)	510-600	1	96	-	22	11	10	1/0	163 (74)
18 R 0750 D 2*	18 (36V)	601-750	1	120	32	27	14	-	1/0	187 (85)
18 R 0750 D 8*	18 (36V)	601-750	1	120	-	27	14	11	1/0	187 (85)
24 R 0475 D 2*	24 (48V)	380-475	1	76	26	22	11	-	2	190 (86)
24 R 0475 D 8*	24 (48V)	380-475	1	76	-	22	11	9	2	190 (86)

nation (excluding AK & HI). Please consult Applied Energy Solutions for any additional requirements.

\* = indicates incoming VAC: (B=208, C=240, D=480, E=575)

## → Similar Products

Application	Products
Flooded batteries - heavy duty, three shift operation.	WorkHorse - Series 3
Cold storage or sealed batteries - heavy duty, three shift operation.	Steed

- > Supplied with a 10 ft. DC output cable and output connector.
- > Dimensions: **D** Cabinet = 18" width X 18" depth X 22" height
- > Please refer to Warranty Certificates for warranty information.
- > UL listed for U.S. & Canadian safety standards.
- > Applied Energy Solutions is an ISO 9001 Registered U.S. Manufacturer.