

*When the heat is on...*

# FAHRENHEIT

## HEAT TOLERANT VRLA BATTERIES

### MTA-HT200XT

- Helios™ Additive reduces float current up to 75% enhancing high temperature life
- THT™ Plastic specifically formulated heat resistant plastic case and cover optimizes compression
- Microcat® Catalyst lowers float current, mitigates thermal buildup and cell dryout
- Exclusive IPF® Technology optimizes power capacity, cell consistency, and long-term reliability
- TempX™ Alloy inhibits corrosion under the highest temperature extremes
- Advanced AGM technology for superior power
- Puncture resistant micro-porous glass mat separators extend life
- Front access design for easy installation and maintenance
- Reinforced case resists bulging and meets safety requirements (UL 94 V-0)
- Case & cover heat sealed and 100% tested to prevent leaks
- Epoxy-sealed posts eliminate leaks
- Flame arresting, low pressure, self-sealing valves are 100% factory tested
- Computer-aided design and manufacturing control processes and standards to ensure quality products
- All batteries meet or exceed IEEE recommended practices
- Battery design and construction meet UL recognition requirements



#### SPECIFICATIONS

**Nominal Voltage:** 12-Volts  
**Rating:** 190 Ampere-Hours @ 8 hr. rate to 1.75 V.P.C.  
**Positive Plate:** Pure lead, low-calcium, high-tin alloy  
**Negative Plate:** Lead calcium alloy  
**Post Seal:** Epoxy-sealed  
**Terminal:** Front access, 1/4" – 20 threaded insert  
**Case/Cover:** Flame-retardant, THT™ – UL 94 V-0/>39% L.O.I.

**Catalyst:** Microcat®  
**Safety Vent:** Low positive pressure, self-sealing w/ flame arrestor  
**Float Voltage:** 2.25 V.P.C. ± 0.01 V.P.C. (Range: 13.44V to 13.56V per battery)  
**Design life:** 10 years in float applications at 95°F (35°C)  
**Dimensions:** Length - 24.15" (613.4 mm)  
 Width - 4.97" (126.3 mm)  
 Height - 12.73" (323.4 mm)  
**Weight:** 151 lbs. (68.5 kg)

#### DISCHARGE RATINGS IN AMPS @ 77°F (25°C)†

Volts Per Cell (V.P.C.)	1 HR.	2 HR.	3 HR.	4 HR.	5 HR.	8 HR.	12 HR.	20 HR.	24 HR.
1.75	144	82	57.3	44.4	36.4	23.5	16.3	10.1	8.4
1.80	136	79.1	55.4	43.1	35.4	23.2	16.0	9.9	8.3
1.85	124	73.1	51.9	40.6	33.5	22.1	15.2	9.4	7.9
1.88	113	68	48.7	38.3	31.7	21.0	14.5	9.0	7.6
1.90	105	63.9	46.2	36.4	30.1	20.0	13.9	8.6	7.2

†All ratings are subject to change without notice.

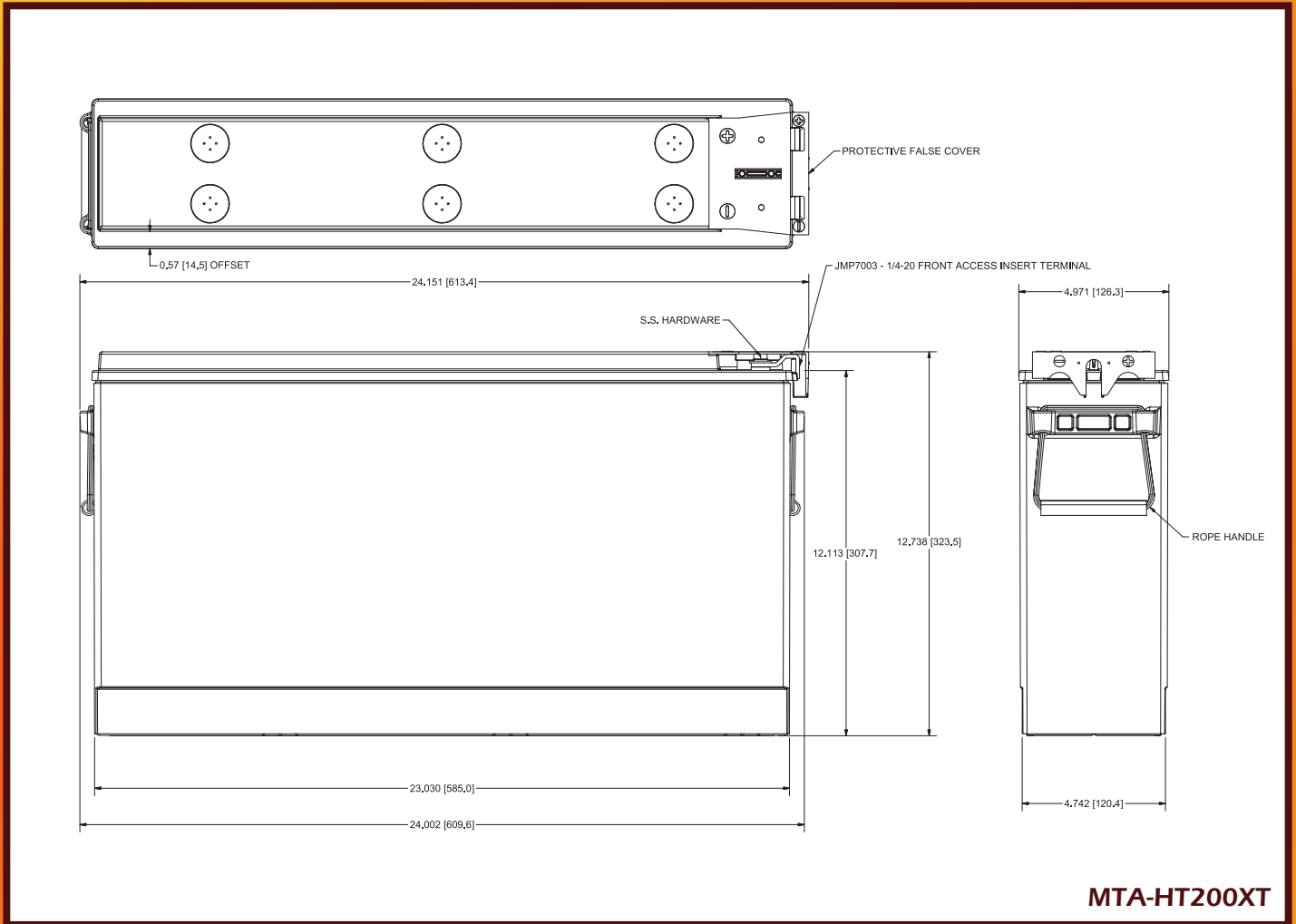


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## HEAT TOLERANT VRLA BATTERIES

### 6 YEAR FULL WARRANTY

AT AN AVERAGE AMBIENT TEMPERATURE OF 95°F



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QUALITY SYSTEM  
CERTIFIED  
**ISO 9001**  
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ENVIRONMENTAL  
SYSTEM CERTIFIED  
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