



Hawker® F20/23 XLM

Airbus A318 / A319/ A320 & A321

The Hawker® F20/23 XLM battery consists of 20 extra low maintenance cells, manufactured using sintered positive and plastic bonded negative electrodes designed for optimum performance and reliability. The cells are connected in series, which are installed into a stainless steel fabricated container and lid.

The Hawker F20/23 XLM battery has specifically been designed for greater energy density and reduced water consumption, in order to extend the flight hours between service intervals.

Features & Benefits

- Extended maintenance intervals
- Very low cost of ownership
- Short lead time
- Direct replacement to OEM Battery
- EASA ETSO C173 Approved
- Global service infrastructure
- Manufactured in an EASA Part 21 Sub Part G Approved factory
- EASA / FAA Supplemental Type Certificate

Specifications

Technical Data:

Technology	Ni-Cd
Nominal Voltage	24 V
Nominal Capacity C ₁₀	23 Ah
I _{pp}	1475 Amps @ 23 °C
I _{pr}	1150 Amps @ 23 °C
Length	301 mm
Width	256 mm
Height	208 mm
Typical Weight	24.5 Kg
Operating Temperature	-40 °C to 70 °C
Main Connector	MS 3509
Approval	ETSO: EASA 210.10048348 EASA STC: 10061176 REV.3 FAA STC: STO3922NY

Features and Benefits:

- Excellent high power density - suitable for APU/Engine starts and emergency load requirements
- Reduced water consumption - Longer maintenance intervals
- Excellent charge retention capability - Long shelf life
- Identical footprint to original equipment battery - no change to Fit, Form or Function
- Excellent charge acceptance - Fast recharge
- Exceptional charge stability at extreme temperatures

