

Supply & installation of DH CT machine and MRI UPS Battery pack

1. Supply CT Scan Room UPS 40 Batteries

Supply of ROCKET 12V 120Ah SMF VRLA/AGM UPS-grade batteries

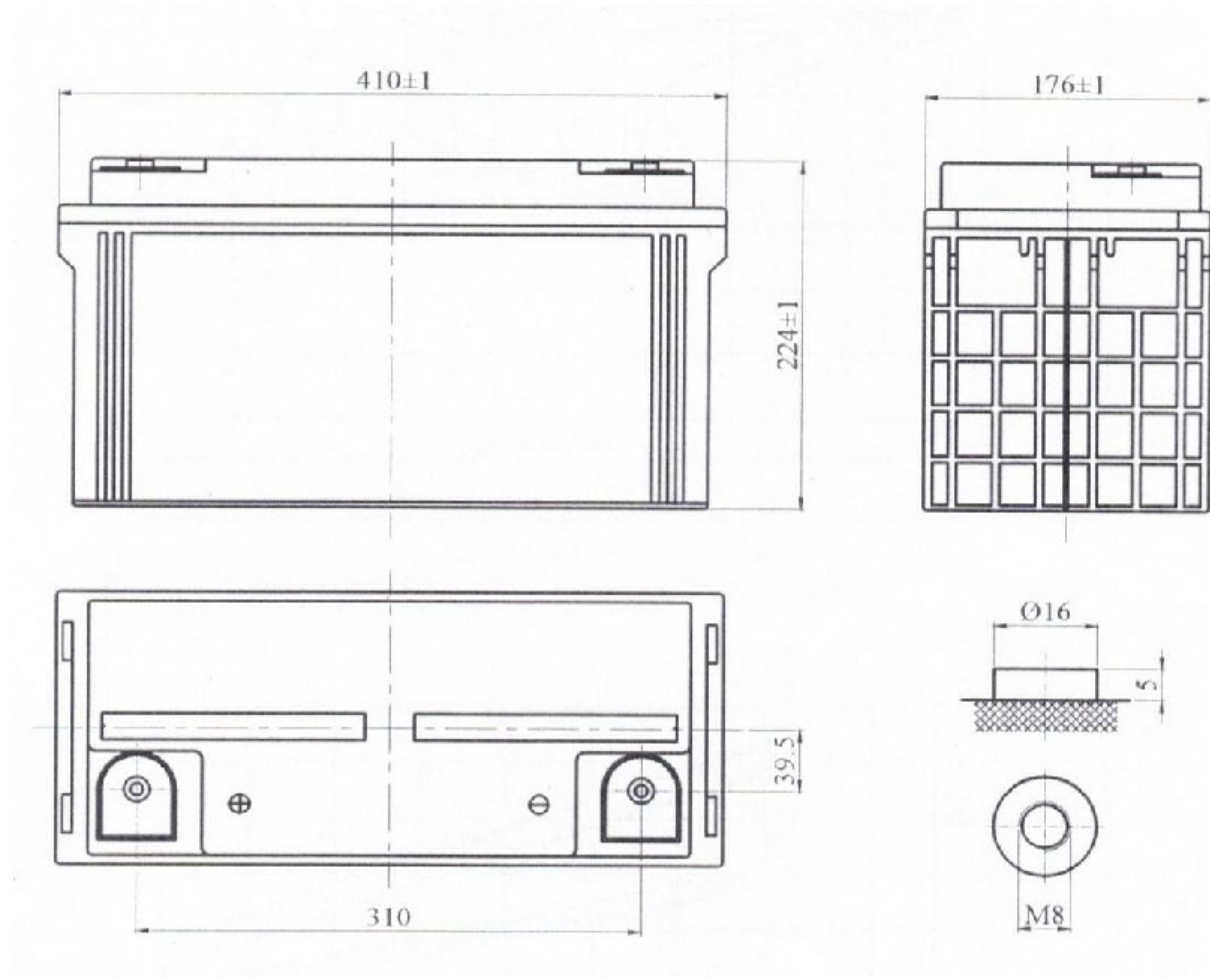
or

approved equivalent of the same class, for the CT Scan Room Eaton 93E

160 kVA UPS (480 V DC battery bus, configured as 40 x 12 V battery blocks).

Batteries should be suitable for continuous medical-grade load operation.

Below illustrates Battery Dimensions.



1.1 Installation, Testing and Commissioning of Battery Bank (CT Scan Room UPS)

Removal of the existing batteries and installation of a new batteries, inter-cell connection and terminal torquing to manufacturer-specified values; polarity and string voltage verification; and functional commissioning.

2. Supply 120 UPS Battery MRI Room

Supply of ROCKET 12V 65Ah SMF VRLA/AGM UPS-grade batteries

or

approved equivalent of the same class, for the MRI Room Eaton 93E 160 kVA UPS (480 V DC battery bus, configured as 120 x 12 V battery blocks).

Batteries should be suitable for continuous medical-grade load operation.

Below illustrates Battery Dimensions.

Dimensions and Weight		
	<i>SI Units</i>	<i>English Units</i>
Length	350mm	13.8inch
Width	167mm	6.57inch
Height	179mm	7.05inch
Total Height	179mm	7.05inch
Approx. Weight	23.4Kg	51.6lbs

2.1 Installation, Testing and Commissioning of Battery Bank (MRI Room UPS)

Remove existing Batteries and Installation of a new battery, power rating 300KVA, inter-cell connection and terminal torquing to manufacturer-specified values; polarity and string voltage verification; and functional commissioning.

15th July 2026