CCGS Louis S. St. Laurent – Accommodations Chiller Installation

The Canadian Coast Guard in St. John's, Newfoundland have a requirement for one chiller skid unit as per data sheet and dimensions listed in the Engineering Manual attached, with no substitute due to operational requirements and adequacy to the marine environment as claimed by the manufacturer. The specified unit allows for the installation of a single chiller unit in the designated area for installation, whereas the alternative setup would require two separated units installation.

In addition to the chiller equipment, the contractor will also provide the 6 (six) 2" Deflection Isolator Mounts, as individually specified in the drawing insert below.

The unit is to be delivered to CCG Warehouse in St. John's.

The contractor shall procure One chiller equipment as per the following specifications:

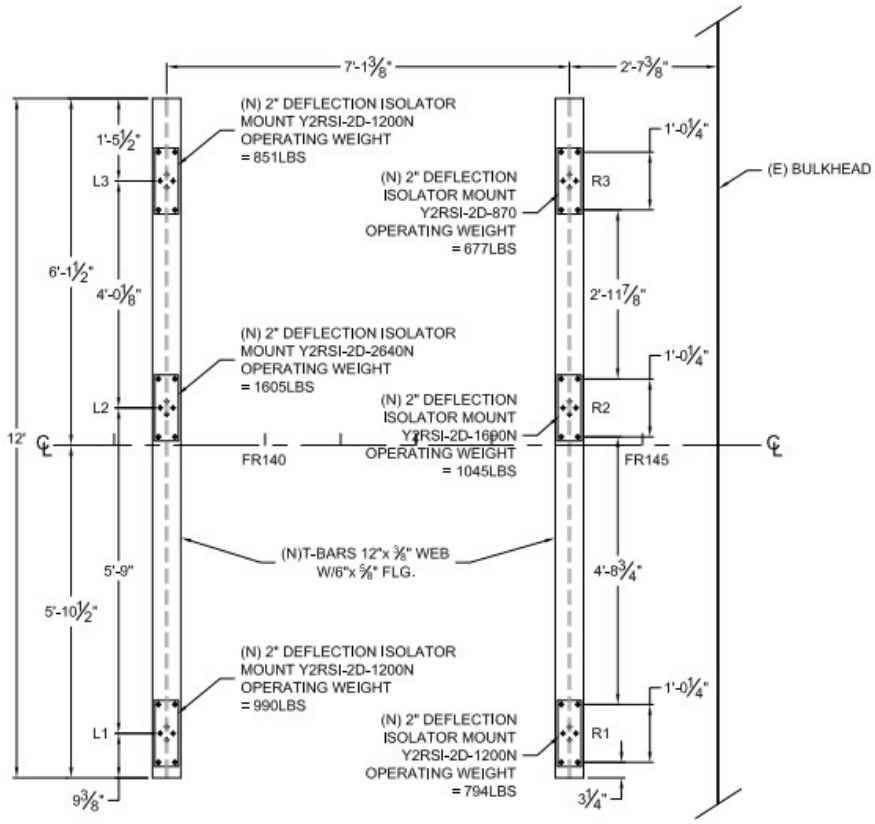
Manufacturer: YORK

Model: YLAA0120SE46VFBSXTC

Net Cooling Capacity: 130.2

Nominal Voltage: 460V – 3 Phase – 60 Hz

Refrigerant Type: R410A



PLACEMENT OF ISOLATORS