



Lifting the PFC Refrigeration Unit by the Eyebolts

	 DANGER
	<p>When using a sling to lift the PFC refrigeration unit by the eyebolts on top of the unit, DO NOT let the sling support the unit at less than 45° or greater than 60° from horizontal at each eyebolt.</p>

Eyebolts are installed on the top four corners of some PFC refrigeration units to aid in lifting them. When using a sling to lift the unit by the eyebolts, observe the following:

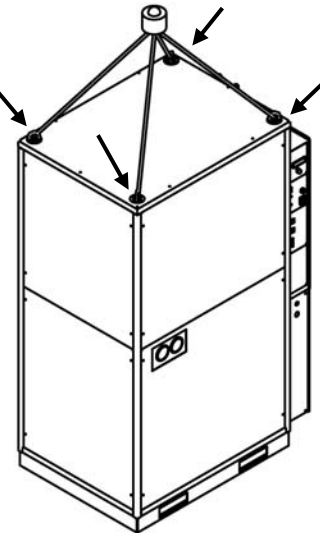
The angle between the sling and horizontal at each eyebolt must be:



Greater than 45° and less than 60°



FAILURE TO USE THE EYEBOLTS WITHIN THESE SAFE LIMITS CAN RESULT IN CATASTROPHIC FAILURE DURING LIFT.



Not less than 45°
Not greater than 60°
relative to horizontal
at each eyebolt.

Weight = 1200 lbs (544.3 kgs)



	 WARNING
	<p>MOVEMENT HAZARD When lifting the PFC refrigeration unit by the eyebolts, the unit may shift slightly as it leaves the ground due to an eccentric center of gravity. Ensure that the area around the unit is clear of personnel and equipment when lifting it.</p>

	 DANGER
	<p>LIFTING HAZARD DO NOT STAND UNDER the unit when lifting it. The unit is heavy (1200 lbs/544.3 kgs).</p>

	 WARNING
	<p>American Society of Mechanical Engineers (ASME) standard B 30.20 requires that the lifting sling have a safety factor (SF) of at least 3 times (3X) the weight of the load. Other standards have different safety factors. Therefore, use a lifting device and sling rated according to local regulations but not less than 3600 lbs (1633 kg).</p>