

Power Climber hoists operate normally down to -20° F. If the oil in the gearbox has been changed to a non-recommended type of oil or the oil is contaminated, the gearbox may not operate normally at warmer temperatures.

Another consideration in hoist operation is the presence of moisture in the air. When the weather is cold and moisture is present, ice can form. Ice can build up internally inside of a hoist during cold weather preventing safety devices from operating. There is also a risk of ice building up on the wire rope that can defeat the traction principles of a traction hoist.

It is always important, no matter what the weather conditions are, to follow the hoist manufacturer's pre-operation checklist for safe operation.

For questions or comments, contact Customer Service at 1-800-560-CLIMB (2546) or customerservice@safeworks.com.