

## Natural Ventilation Power Drives



## Actuators

Our actuators are designed to lift our lines of panel and curtain systems with ease.

**Reliable Drive Systems** 

www.sunnorth.com

## **Actuators**

Sun-North manufactures two different sizes of linear actuators, a medium duty (BX) with 1500lbs (680kg) of lift and a heavy duty (BXX) with 2500lbs (1134kg) of lift. The sizes range from 15" to 76" (0.4m to 1.95m) of travel meaning the largest actuator lifts a panel or curtain that covers a 76" or 1.95m opening.

- Actuators are contained in a 16ga. galvanized steel enclosure that can be mounted inside or outside of a building.
- Each actuator is equipped with a manual turning nut (on the end) that is easily accessible with a ratchet allowing operation of the actuator to open a curtain or panel during a power failure.
- The motor compartment is completely separate allowing ease of service and exchange.
- Potentiometers for auto curtain positioning and feedback are available for easy attachment.
- Gear box attachments for manual override are available.

Sun-North actuators are CSA and/or CE approved to international standards and compatible with virtually all brands of electronic controls.

Model	Lift	Length of Travel w/o Pots
BX 3	1500 lbs (680 kg)	40" (102 cm)
BX 4	1500 lbs (680 kg)	52" (132 cm)
BX 6	1500 lbs (680 kg)	76" (193 cm)
BXX 3	2500 lbs (1134 kg)	40" (102 cm)
BXX 4	2500 lbs (1134 kg)	52" (132 cm)
BXX 6	2500 lbs (1134 kg)	76" (193 cm)

