



Skyview Skylight™ Owner's Manual

Skyview Skylight designs its products to be durable and long-lasting. Maintenance is key to ensuring the longevity of the product.

Receiving the skylight

Skylights and roof hatches are delivered with a wooden shipping 'X'. Remove the 'X' once the skylight or roof hatch is set, screwed into the window well and it is ready for waterproofing. In addition, there are two screw nuts on each corner of the skylight which will need to be removed. You will find red caution tape on the hinge side which should be removed only upon completion of the installation. Nails, screws, or staples may not be used where the red tape is, as this may cause the air pipes behind it to be punctured. Glass skylights are delivered with a blue or translucent protective film. Remove the film as soon as the installation of the skylight is complete. Delaying the removal may cause the film to become brittle and difficult to remove.

Paint within 30 days

Skylights and roof hatches with a wood interior are made with furniture grade wood that is kiln dry (very dry). This kind of wood absorbs moisture from the humidity in the atmosphere. To preserve the quality of the wood, the skylight must be painted within 30 days, recommended to use oil-based paint. Skylights and roof hatches must be in a fully open position when painting. Do not close the skylight until the paint is completely dry. Once the skylight is delivered any peeling of the exterior paint of the skylight is the responsibility of the customer.

Water accumulation in the tank

The compressor/motor collects air which compresses it to high pressure and stores it in a reservoir tank. Due to the fact that the air is derived from the environment, it has humidity in it, which contains water. Large volumes of water may settle to the bottom of the tank. It is crucial to operate the system with completely dry air. Using the system while there is water in the tank will result in rust on any metal and water damage to the rubber seals inside the cylinders of the skylight, as well as the pipes, fittings, and buttons. Draining the bottom of the tank is required to maintain the health of the system.

Draining the tank

Locate the hose connected to the bottom of the tank (between the legs). The water valve will be located at the end of this hose. Opening this valve will allow the air to flow out together with the water. Before beginning this process, cover the mouth of the valve with a towel and slowly release. Once there is no more mist in the air, the process is complete. Skyview Skylight recommends draining the tank every two months, depending on the environment and skylight usage. Year-round periodic usage or your skylight/roof hatch is recommended and necessary. Any time the weather allows, open the skylight at least once to help maintain the rubbers and components longevity. Neglecting to use the skylight will cause the internal rubbers of the cylinders to conform to a molded position which may result in internal leakage of the air system. Periodic usage will help avoid last-minute issues before Yom Tov.

Importance of notifying us if there is a problem

Any damage(s) that occurs to a Skyview Skylight product must be reported within 3 business days of the incident. Any additional damage(s) that may have been caused by delaying notification may void the 12 Month Limited warranty (see warranty).

How often should the compressor start running?

Every compressor system has microscopic leaks; therefore, it is normal for it to turn on periodically to replenish the lost air. This can occur 2-3 times a week. If the compressor turns on very often when the skylight is not being used, unplug the compressor, and call for service.

Please note, unplugging the compressor causes the built-in lock mechanism to be disabled, which allows the skylight to be accessed from the outside. It is important to notify us immediately for your safety.

Unusual noises from the compressor

If there are unusual noises coming from the compressor, unplug the compressor and call for service.

Troubleshooting the compressor

Self-repair is recommended if the compressor does not turn on. Ensure that there is power in the electric socket by plugging in an electronic device. (e.g. phone charger or blow dryer) If the compressor does not turn on and the pressure gauge reads higher than 90, bleed the system to below 50 (refer to section 'Draining the tank'). Check that the lever on the compressor is turned

to “auto” and not to “off”. Unplug and then replug the compressor wire; the system should now begin working. If the system still does not work, call for service.

How to wash and clean the glass

Prior to cleaning the glass, remove all construction debris, including dust from saw cut bricks. The dust may act as an abrasive and damage the glass. Without applying pressure to the glass, wash off any debris with pure water and a soft towel. Once cleaned, spray Windex on the glass and wipe with a non-streak towel.

DO NOT POWER WASH SKYLIGHT OR ROOF HATCH!

Shabbos timer system

Every compressor/air system has a built-in rabbinic approved Shabbos timer. This halachically permits the skylight to be used on Shabbos and Yom Tov.

How the Shabbos Timer works

A standard compressor will immediately turn on once it starts to lose its high-pressure air; the built in Shabbos timer prevents this from occurring. The Shabbos compressor timer works in 15-minute increments. Once connected to its electric powered source, it starts counting 15 minutes, regardless of usage. The Shabbos timer will check itself and send a current to the compressor motor and urge it to go on every 15 minutes. This allows enough air in the reservoir tank to use the skylight for opening and closing approximately 2 times within a 15-minute period, varying by size. Attempting to use the skylight more than twice in a 15- minute period, may find you unable to operate the skylight due to lack of air in the reservoir tank.

Waiting for the next 15-minute interval will be necessary for the tank’s replenishment of air; you may then continue the operation of your skylight/roof hatch.

COMPRESSOR SHOULD BE PLUGGED IN ALL TIMES!

CAUTION

DO NOT WALK ON THE SKYLIGHT OR ROOF HATCH!