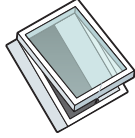
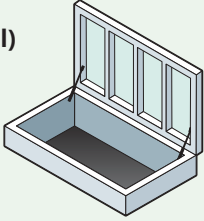
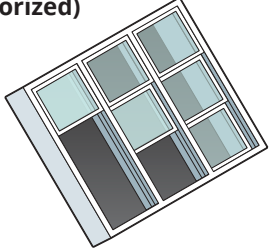


Operable Skylight Differences

| Type | Application | Minimum Panel Size | Maximum Panel Size | Opening | Glazing | Operation | Curb Mounted | Pre-Assembled/ Pre-Glazed | In-System | Air Infiltration | Water Penetration | Design Pressure |
|--|---|-------------------------|-------------------------|--------------------------------------|---|------------------|--------------|---------------------------|-----------|-----------------------------------|-------------------|-----------------|
| Venting  | Small, 1 Bay, Single-Unit NOT FOR EGRESS | 24" x 24" (On Slope) | 48" x 96" (On Slope) | 4-10" (Sloped Motor Dependent) | ³ / ₁₆ " to 1 ¹ / ₈ " | Chain Actuator | Yes | No | No | Less than .30 cfm/ft ² | Up to 15psf | Not Tested |
| 85°-90° (Manual)  | Small, 1 Bay, Single-Unit, Egress with Hydraulic Piston Lifts | 24" x 24" (On Slope) | 42" x 96" (On Slope) | 85°-90° | ³ / ₁₆ " to 1 ¹ / ₈ " | Gas Springs | Yes | No | No | Less than .30 cfm/ft ² | Up to 15psf | Not Tested |
| G2 & G3 Sloped Retractable (Motorized)  | Large, 2-3 Bays on Slope, OX OXX Etc., Venting/Viewing Purposes NOT FOR EGRESS Minimum 10° Pitch with Engineering Approval | 42" x 36" (On Slope) | 54" x 84" (On Slope) | Configuration Dependent (Never 100%) | ⁵ / ₁₆ " to 1 ³ / ₈ " | Somfy Tube Motor | Yes | Panels are Pre-Assembled | Yes | Not Tested | Not Tested | Not Tested |

Motors/Gas Springs

| Type | Application | Accessories | | | | | Synchronized With Like Motors | Manual Override | Warranty |
|---|---------------------------|-------------|----------------|--------------------------|------------|------------------------|-------------------------------|-----------------|----------|
| | | Rain Sensor | Wall Operator | Remote Control | Thermostat | Climate Control System | | | |
| CHAIN ACTUATOR MOTORS | | | | | | | | | |
| WindowMaster | Typical/Preferred, Tested | Yes* | Yes | Yes | Yes* | Yes | Yes | Yes | Yes |
| Truth | Smaller applications | Yes | Yes | Yes, built in thermostat | Yes | No | Yes | No | Yes |
| ELECTRIC SPINDLE ACTUATOR MOTORS | | | | | | | | | |
| WindowMaster | Typical/Preferred | Yes* | Yes | Yes | Yes* | Yes | Yes | Yes | Yes |
| Serapid | Tested Applications | No | Yes | No | No | No | Yes | No | No |
| LINEAR ACTUATOR MOTORS | | | | | | | | | |
| Von Weiss | Typical/Preferred | No | Yes (by other) | No | Yes | Yes | No | Yes | Yes |
| TUBE MOTORS | | | | | | | | | |
| Somfy | Typical/Preferred | Yes | Yes | Yes | No | No | Yes | Yes | Yes |
| GAS SPRINGS (NOT MOTORIZED) | | | | | | | | | |
| Bansbach | Assisted Lifting | NA | NA | NA | NA | NA | NA | NA | Yes |

* Requires additional controller