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The following chart depicts the differences in components parts and requirements between the Accu\*Aire's™ Sash Positioning System vs. New-Tech's™ The Automatic Sash Positioning System™ in their standard offerings in order to achieve automatic sash movement.

Product Features	Accu*Aire™	New-Tech™
Means of Sash Movement	Geared Electric Motor	Pneumatic Cable Cylinder
User Presence Detection	Active Infrared Combination Motion Presence Sensor	Active Infrared Presence Sensor
Sash Object Interference Detection	Under Sash Pressure Sensitive Safety Switch, 24oz	Interior Sash Eye & Reflector Sash Object Detector
Max Force that device can generate to overcome sash static friction	12 lbs	7 lbs
Sash Modes	Auto Open/Close & Manual Open/Auto Close	Auto Open/Close & Push To Open /Auto Close
Sash Open Time to 18 "	2-10 Seconds (adjustable)	Less Than 3 seconds
Sash Closure Time	10-30 Seconds (adjustable)	No more than 10 seconds
Time Delay on Sash Closure	180 Seconds (adjustable)	60 Seconds (adjustable)
Sash Open and Close Set Points	Programmed set points with sash potentiometer input	Limit Switches
Field Requirements	120 VAC	120VAC and Instrument Quality Compressed Air, Min 20 psi.
Sash Movement with Power Failure	None, w/manual sash movement	Automatically closes w/o aid of sash interference sensor, once closed sash cannot be manually operated