Major differences between the Elvoron and the Stratus

Elvoron Stratus Standard Optional

Manufactured in BC Alberta

Battery lowering

Speed 40fpm 20fpm

Car size 36" x48",36" x54", 36"x60", 40"x54" (standard) 36"x48", 40"x60" or 40"x54" (standard)

Capacity 1,000lbs (optional 1,400lbs) 800lbs

Car Solid panels with no trim Panels with aluminum trim

Car finish Melamine panels /veneer or optional laminate Melamine panels

Doors Household doors, or automatic sliding elevator doors Household doors

Drive mechanism Chained counterweight (inline) Acme Screw

Pit depth (if necessary*) minimal 6" (preferred 8")

Car edge safety Gate Light screen

Fixtures Raised stainless Steel + premium options Standard Stainless flat steel

Cost Moderate Low

Total travel Up to 50 feet up to 14 feet





*Neither unit requires a machine room

