

ASCENSION

the towerless lift

www.ascension-lift.com

ASCENSION PROTÉGÉ - Permanent Model

Permanent Lift Benefits

In addition to Ascension's legendary looks, performance, and reliability, installation is straightforward. The lift mounts directly on the existing floor with no installation pit, and yet it needs no access ramp. The weight of the Protégé rests on the floor away from the walls – no part of the lift is supported by wall anchors.

42" Maximum Rise

The Protégé can reach stages and upper landings as high as 42".

20-Year Drive Train Warranty

As with all new Ascension lift warranties, you get 20 years on the drive train, 5 years on all other parts, and 1 year on labor. Standard.

Low Profile + 360-Degree Protection

The Ascension Protégé stands a mere 49" high in the down position, yet the user is surrounded by four protective sides with plentiful window area. This innovative design maintains lines of sight while protecting standing attendants and patrons with walkers from falls.

Upper Landing Gate

An upper landing gate (ULG) with integral window adds safety to most permanent lift applications. The ULG may be eliminated to take full advantage of the Protégé's low profile for some specialized uses, such as inside orchestra pits, and in front of stages.

Double-Sided Stability

The dual-cylinder direct-acting hydraulic drive system maintains passenger platform stability for a smooth ride.



Industry-Standard Safety Features

- Lighted alarm switch
- Constant-pressure operating switches
- ASME A18.1 structural safety factors
- Gate interlocks
- Slip-resistant surfaces
- Self-closing gates

Panoramic Window Area

All four sides have high-impact thermoplastic windows so passengers can see out and others can see through the lift when it rises. For school use, the view reassures children in wheelchairs while freeing teachers to monitor activity in the lift at a glance.

Low Noise Levels

The quiet direct-acting hydraulic drive train means events or routine activity can continue uninterrupted while the lift is being used.

Installation with No "Pit" and No Access Ramp

The slim-line platform floor simplifies site preparation by mounting directly on the existing slab, yet it does not require a space-hungry access ramp – lift entry is still directly from floor level.

Generous Platform Area and Capacity

The 36"x54" platform is large enough to accommodate attendants and individuals in scooters or over-sized wheelchairs. The massive 900-lb. weight capacity can even handle bariatric patients in motorized wheelchairs.

Small Footprint

Limited floor space? The permanent Protégé needs as little as 52" of clear width for installation, and floor-level entry keeps the footprint small by eliminating access ramps.

Open Under-Platform Aesthetic

The area under the Protégé is open when the lift rises for a clean aesthetic. Sensors stop lift travel when they encounter any object.



Ascension Protégé 5442F/FG

Lifting Capacity	900 lbs.
Vertical Travel Range	6" to 42"
Vertical Speed	5 fpm
Noise Level (typical application)	50 - 70db
Footprint	48" w x 64" l (min 52" clear width)
Platform Clear Space	36" x 54"
Under Platform Protection	Under platform safety pan
Electrical Input	110 VAC, 10 Amp, 60 Hz, single phase
Motor	1/2 hp, 115 VAC
Control Circuits	24 VAC
Power-out	Manual hand pump; optional front manual lowering valve; battery backup
Cab Access Path	Front/rear access
Height of Lift in "Down" Position	49"
Standard Finish	Exterior-grade powder coat, black
Clear Window Area	32 ft. ²
Drive Train Type	Direct-acting hydraulic
Warranty (in years)	20 (drive-train), 5 (other parts), 1 (labor)