



Vuelift	ROUND Acrylic	ROUND+ Glass	OCTAGONAL Acrylic	OCTAGONAL Glass	OCTAGONAL+ Glass	VUELIFT MINI Acrylic or Glass
Pit Depth	102-305mm (4"-12")					76mm (3") Std ¹
Optional Short Cab ²	●	—	●	●	●	—
Cab Configuration						
Type 1 (Same side)			●	●	●	●
Type 2 (Opposite side)			●	●	●	●
Type 3R (90 degree)			●	●	●	—
Type 6 (Three entrances)			●	●	●	—
Cab Gate Type	Automatic Bi-fold Gate					Manual Sliding Car Gate
Cab Floor Area	1.3sqm (13sq.ft.)	1.4sqm (15sq.ft.)	1.2sqm (12sq.ft.)	1.2sqm (12sq.ft.)	1.4sqm (15sq.ft.)	0.75sqm (8.25sq.ft)
Cab Gate Clear Opening	660mm +/- 13mm (26" +/- 0.5")	686mm +/- 13mm (27" +/- 0.5")	660mm +/- 13mm (26" +/- 0.5")	660mm +/- 13mm (26" +/- 0.5")	838mm +/- 13mm (33" +/- 0.5")	762mm (30")
Cab Height - Standard Car	2133mm (84")	2133mm (84")	2133mm (84")	2133mm (84")	2133mm (84")	1981mm (78")
Overhead - Standard Car	2743mm (108")	2743mm (108")	2743mm (108")	2743mm (108")	2743mm (108")	2438mm (96")
Cab Height - Optional Car	2032mm (80")	2032mm (80")	2032mm (80")	2032mm (80")	2032mm (80")	—
Overhead - Optional Car	2641mm (104")	2641mm (104")	2641mm (104")	2641mm (104")	2641mm (104")	—
Cab Height - Short Car ³	1943mm (76.5")	—	1943mm (76.5")	1943mm (76.5")	1943mm (76.5")	—
Overhead - Short Car ³	2438mm (96")	—	2438mm (96")	2489mm (98")	2489mm (98")	—
Hoistway Footprint						
Acrylic/Glass	1381mm (54.375")	1483mm (58.375")	1213x1213mm (47.75"x47.75")	1254x1254mm (49.375"x49.375")	1406x1406mm (55.875"x55.875")	1080mm (42.5")
Pit/Thru Floor Cutout	1422mm (56")	1502mm (59.125")	1261x1261mm (49.625"x49.625")	1261x1261mm (49.625"x49.625")	1432x1432mm (56.375" x56.375")	1168mm (46")
Balcony/Header Ring	1473mm (58")	1543mm (60.75")	1305x1305mm (51.375"x51.375")	1305x1305mm (51.375"x51.375")	1473x1473mm (58"x58")	1111mm (43.75")
Pit/Thru Floor Ring	1575mm (62")	1654mm (65.125")	1407x1407mm (55.375"x55.375")	1407x1407mm (55.375"x55.375")	1573x1573mm (61.938"x61.938")	1264mm (49.75")
Clear Cab Size	1299mm (51.125")	1350mm (53.125")	1118x1070mm (44"x42.125")	1089x1073mm (42.875"x42.25")	1155x1254mm (45.5"x49.375")	1000mm (39.375")
Capacity	381kg (840lb)	431kg (950lb)	381kg (840lb)	431kg (950lb)	431kg (950lb)	227kg (500lb)
Nominal Speed	0.16m/s (32fpm)	0.2m/s (40fpm)	0.16m/s (32fpm)	0.2m/s (40fpm)	0.2m/s (40fpm)	0.15m/s (30fpm)
Motor Size	3.5KW (5HP)	3.5KW (5HP)	3.5KW (5HP)	3.5KW (5HP)	3.5KW (5HP)	1.63KW (2.2HP)
MRL Option (Controller in header)	●	—	●	—	—	—

All Vuelift Models

All models offer a short ramp option when a pit is not possible. **Power Supply:** 230V/1PH/50-60Hz (30 amps) and one 120V/1PH/50-60Hz (15 amps). The maximum travel is 15.2m (50ft), 16.7m (55ft) with variance, and up to 6 stops.

¹ Pit depth of 102mm (4"), if there is habitable space below.

² Landing door height 2032mm (80").

³ For configuration with short car. Automatic car door operator is not available with the controller in the header (True MRL option). For configuration with short car and controller in the header the car gate will be made manual.

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