

ALIMAK SE 240L

TECHNICAL SPECIFICATIONS

GENERAL

| | |
|------------------------|---|
| Payload capacity, max. | 240 kg (2 passengers) |
| Travelling speed | 0.4 m/s |
| Max. lifting height | 45 m |
| Regulation | European Machinery Directive 2006/42/EC |
| Area classification | Safe area |

ELEVATOR CAR

| | |
|--------------------------|-------------------------|
| Car height, internal | 2.170 m |
| Car width, internal | 0.780 m |
| Car length, internal | 0.825 m |
| Entrance size (H x W) | 2.010 m x 0.650 m |
| Shaft size, min. (L x W) | 1.240 m x 1.875 m |
| Car weight | 1,000 kg |
| Car material | Galvanised steel panels |

DRIVE UNIT

| | |
|------------------------|-----------------------|
| Motor type | 1 x 4.8 kW DOL |
| Cable guiding system | Cable trolley on mast |
| Cable guiding distance | 6.0 m |

MAST

| | |
|------------------------------------|----------------------|
| Headroom, min. | 4.235 m |
| Mast type | Square 0.45 x 0.45 m |
| Pit depth or raised foundation (H) | 1.1 m |

LANDINGS

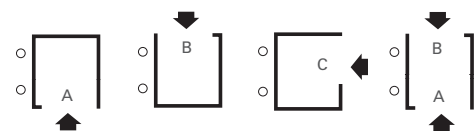
| | |
|---------------------------------|-------------------------|
| Number of landings (incl. base) | 2 or 3 pcs |
| Bottom enclosure height | 2.5 m |
| Landing material | Galvanised steel panels |

ELECTRICAL DATA

| | |
|-------------------------------------|--------------------------|
| Control system | Single automatic control |
| Power supply range | 400 V, 50 Hz, 3 phase |
| Power supply fuses | 32 A |
| Starting current | 93 A |
| Power consumption | 8 kVA |
| Separate voltage supply | 230 V |
| Separate voltage power supply fuses | 6 A |



Car door configurations (A, B or C, or A and B)



For other demands or specifications, please consult your Alimak representative.