

ARIES 350+ ®

Machine-Roomless Complete System with Reverse L Frame

In old buildings where shaft pit and headroom are not convenient or new constructions without prior planning for lifts, this system offers deal lift solutions with 1 m/s speed and 225-630 kg. capacity ranges.

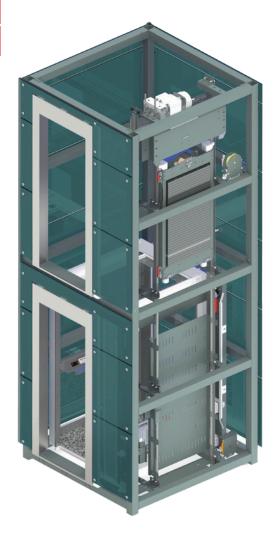
The plus (+) feature of this model is minimizing the shaft pit down to 200 mm thanks to Ametal's patented inverse L car frame application.

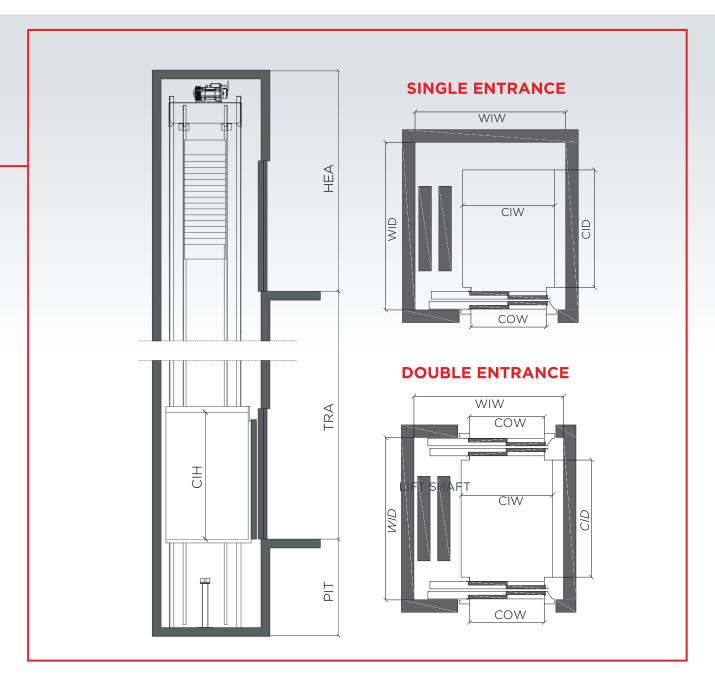
Minimum Headroom : 2600mm

Minimum Pit Depth : 190mm

Rated Speed : 0,50 - 0,63 - 1 m/s

Rated Load	KG	225	320	400	480	630			
Number of Persons		3	4	5	6	8			
Machine Room		Machine Roomless							
Class 1: Passenger Lift									
Max. Car Area	m²	0,7	0,9	1,17	1,36	1,66			
Car Internal Height		2000							
Car Types		Passenger Cabins							
Door Type		Single Side							
Car Entrances		1 Entrance or 2 Entrances at 180°							
Door Clear Opening	mm	800 / 900							
Door Clear Height	mm	2000							
Max. Stops		8							
Max. Travel	m	21							
Applicable Standards		ISO 8100-30, EN81-20/50, EN81-21 EN81-58, EN81-70							





■ ARIES 350 MRL [®] General Dimensions

CAR					LIFT SHAFT					DOOR				
Number of Persons	Rated Load	CIW	CID	CIH		WIW	WID 1 Entrance	WID 2 Entrances	HEA	PIT	COW	СОН	Door Type	Door Opening
3	225	700	900	2000	E	1250	1250	1450	2600	200	700	2000	2 Panels	Left/Right
4	320	900	1000	2000	Or.	1450	1350	1550	2600	200	800	2000	2 Panels	Left/Right
5	400	1000	1100	2000		1550	1450	1650	2600	200	800	2000	2 Panels	Left/Right
6	480	1000	1200	2000		1550	1550	1750	2600	200	800	2000	2 Panels	Left/Right
8	630	1100	1400	2000		1650	1750	1950	2600	200	900	2000	2 Panels	Left/Right