

# record STA 20 Frameless



Like a chameleon, the automatic sliding door record STA 20 Frameless fits in with the building. With the frameless all-glass door wing without door profiles and with low actuator height it underlines the overall concept in terms of aesthetics and design. Its unadorned and unobtrusive character makes it a perfect fit for indoor areas of administration and office buildings and also for restaurants, hotels or private homes.

The record STA 20 Frameless is based on the well-established record system 20 and apart from offering an extraordinarily quiet running action closes off a room in an aesthetic and convenient manner.

## Technical data

Basic data	Double-leaf sliding door	Single-leaf sliding door
Opening width (A) <sup>1)</sup>	800 – 3000 mm	800 – 2500 mm
Passage height (G) <sup>1)</sup>	3000 mm	3000 mm
Overall height J	G + 108 mm	G + 108 mm
Beam length (F)	2A + 100 mm	2A + 50 mm
Toughened safety glass 10 mm		
Drive dimensions		
Without side parts (D x H)	157 x 108 mm	157 x 108 mm
With side part (D x H)	194 x 108 mm	194 x 108 mm
Maximum weight of door leaves		
Drive record STA 20	2 x 90 kg	1 x 90 kg
Toughened safety glass 10 mm		
Maximum values depend on glass type		
Adjustable parameters		
Door movement	0.7 m in 1.5 s	0.7 m in 1.5 s

<sup>1)</sup>Maximum values depend on glass type

## Electrical connection data

Drive connection data	
Nominal voltage	100 – 240 VAC, 50 / 60 Hz
Rated power	90 W
Consumption in idle mode	Approx. 25 W

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## Environmental conditions

Basic data	
Temperature range	- 15 ° to +50°C
Humidity range	up to 85% rel. humidity, no condensation
Conformity to standards	
DIN 18 650, EN 16 005	

## Options

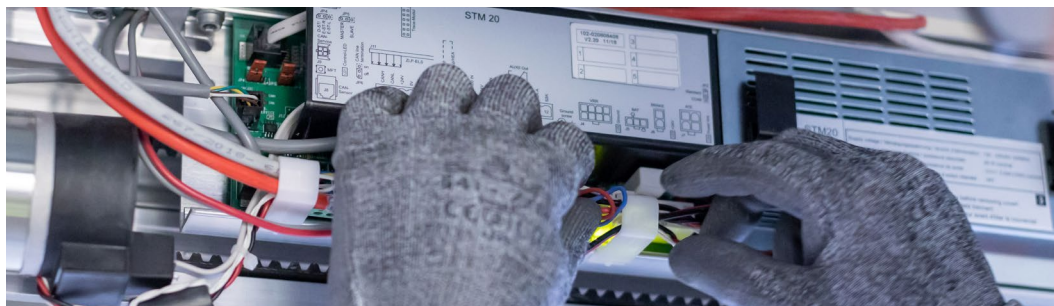
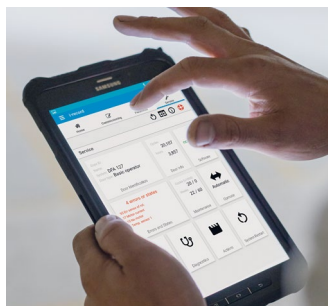
Accessories	
<ul style="list-style-type: none"> <li>- Control units</li> <li>- Sensors</li> <li>- Locking mechanisms</li> <li>- Battery packs</li> <li>- Hinged cover with / without side panel</li> </ul>	

## Service

With our globally qualified service network we offer you the fastest possible support for door and gate systems.

The i-record app supports the technician during service and maintenance work in an intuitive manner and contributes to rapid troubleshooting with an exact diagnostics of the entire door system. With the help function, remote support can also be requested online if required. Downloadable updates ensure a reliable and extended operation of the automatic door system.

Our consultants will assist you in finding the right service package for your needs.



## Maintenance

Periodic maintenance is indispensable to ensure that your automatic door functions perfectly for many years and that the safety regulations are complied with at the same time. Benefit from the variable services of the record maintenance agreements, which allow you to significantly reduce your own operating and maintenance costs.

record AR App All CAD drawings are available on the webpage.

