



AUTOMATIC SPEED DOOR SYSTEMS



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ASR 216



ASR 216 TECHNICAL SPECIFICATIONS

DOOR WIDTH Min. & Max	500 MM - 5500 MM	SURFACE AREA MAXIMUM 30 M ²
DOOR HEIGHT Min. & Max	1800 MM - 7500 MM	
MOTOR	380 V AC ASYNCHRONOUS 0,55 Kw - 2,2 Kw	
REDUCER	50 - 63 BODY	
BRAKE	80 - 90 BODY, WITH MANUAL DISCHARGE AND MANUAL LEVER	
INSULATED FABRIC	900 - 1700 Gr /M ² (SIOEN, MEHLER, HEYTEX, SATTLER) IMPORTED	
CURTAIN TYPE	IN THE FORM OF TABS, CONNECTED TO EACH OTHER BY WIND PROFILE	
WINDOW	1-3 MM IMPORTED UV RESISTANT TRANSPARENT PVC	
COLUMNS	SPECIAL DESIGN HIGH STRENGTH ALLOY ALUMINUM	
FLOOR PROFILE	UNDER ALUMINUM PROFILE 650 Gr SOFT CANVAS INSIDE SHOCK ABSORBER POLYMER	
IMPACT SYSTEM	DESIGN THAT CAN BE DISMOVED IN CASE OF CRASH	
COLUMN GASKET	BRISTLE SUPPOSITORY ON PVC PLASTIC	
EMERGENCY OPENING	MANUAL LEVER STANDARD (COUNTERWEIGHT OPTIONAL)	
LIMIT CONTROL	DIGITAL ENCODER	
CONTROL UNIT	SPEED CONTROLLED INTERNAL INVERTER CONTROL UNIT MR220	OPTIONAL FIXED SPEED KR380 PANEL
SPEED	STANDARD SPEED: 0.7 M/sec - 1.3 m/sec. ADJUSTABLE SPEED	OPTIONAL UP TO 3M/sec
SECURITY	PHOTOCELL BETWEEN THE DOOR FOR SAFETY	OPTICAL SENSOR IN OPTIONAL LOWER PROFILE, LIGHT CURTAIN
WIND RESISTANCE	0-40 KM/H IS RESISTANT. IT IS USED AS AN INTERIOR DOOR. IT CAN ALSO BE USED OUTDOOR DEPENDING ON THE SIZE.	

OPENING SYSTEMS

BUTTON	STANDARD
ROPE SWITCH	OPTIONAL
METAL DETECTOR (LOOP)	OPTIONAL
RADAR	OPTIONAL
INDUSTRIAL RADAR	OPTIONAL
REMOTE CONTROL	OPTIONAL
CONTACTLESS BUTTON	OPTIONAL
PASSING WITH CARD AND PASSWORD	OPTIONAL
AUTOMATION COMPATIBILITY	IT IS SUITABLE TO WORK COMPATIBLY WITH ALL AUTOMATION SYSTEMS. CONNECTIONS CAN BE MADE INTER-DOORS.



AIR 300



AIR 300 TECHNICAL SPECIFICATIONS

DOOR WIDTH Min. & Max	500 MM - 5500 MM	SURFACE AREA MAXIMUM 30 M ²
DOOR HEIGHT Min. & Max	1800 MM - 7500 MM	
MOTOR	380 V AC ASYNCHRONOUS 0,55 Kw - 2,2 Kw	
REDUCER	50 - 63 BODY	
BRAKE	80 - 90 BODY, WITH MANUAL DISCHARGE AND MANUAL LEVER	
INSULATED FABRIC	900 - 1700 Gr /M ² (SIOEN , MEHLER, HEYTEX, SATTLER) IMPORTED	
CURTAIN TYPE	1-) EVA FILLING BETWEEN TWO TARPULINS, COMBINED WITH ALUMINYUM WIND PROFILE. 2-) EVA FILLING MONOLITHIC STRUCTURE BETWEEN TWO TARPULINS 1-) EVA FILLING BETWEEN TWO TARPULINS, COMBINED WITH ALUMINYUM WIND PROFILE. 2-) EVA FILLING MONOLITHIC STRUCTURE BETWEEN TWO TARPULINS	
WINDOW	IT IS NOT RECOMMENDED AT LOW TEMPERATURES TO PREVENT THE INSULATION DETERMINED.	IT MAY BE AT OPTIONAL POSITIVE TEMPERATURE. 1-3 MM IMPORTED UV RESISTANT TRANSPARENT PVCIT MAY BE AT OPTIONAL POSITIVE TEMPERATURE. 1-3 MM IMPORTED UV RESISTANT TRANSPARENT PVC
COLUMNS	SPECIAL DESIGN HIGH STRENGTH ALLOY ALUMINIUM	IN NEGATIVE TEMPERATURES, HEATER IS USED IN CERTAIN PLACES OF THE DOOR.
FLOOR PROFILE	SOFT FILLED BOTTOM BASE	
IMPACT SYSTEM	DESIGN THAT CAN BE DISMOVED IN CASE OF CRASH	
COLUMN GASKET	BRISTLE SUPPOSITORY ON PVC PLASTIC	
EMERGENCY OPENING	MANUAL LEVER STANDARD (COUNTERWEIGHT OPTIONAL)	
LIMIT CONTROL	DIGITAL ENCODER	
CONTROL UNIT	SPEED CONTROLLED INTERNAL INVERTER CONTROL UNIT MR220	
SPEED	STANDARD SPEED: 0.7 M/sec - 1.5 m/sec. ADJUSTABLE SPEED	OPTIONAL UP TO 3M/sec.
SECURITY	PHOTOCELL BETWEEN THE DOOR FOR SAFETY	OPTICAL SENSOR IN OPTIONAL LOWER PROFILE, LIGHT CURTAIN
WIND RESISTANCE	IT IS RESISTANT TO 0-40 KM/HOUR SPEED. SUITABLE FOR ROOMS WITH POSITIVE AND NEGATIVE TEMPERATURES.	
INSULATION VALUE	THERMAL CONDUCTION COEFFICIENT: 2.43 W/m.k SOUND INSULATION: STC 31dB-38dB	
OPERATING TEMPERATURE	SUITABLE FOR WORKING BETWEEN -40 °C - + 70 °C.	PLEASE SPECIFY THE WORKING TEMPERATURE WHEN ASKING FOR AN OFFER.

OPENING SYSTEMS

BUTTON	STANDARD
ROPE SWITCH	OPTIONAL
METAL DETECTOR (LOOP)	OPTIONAL
RADAR	OPTIONAL
INDUSTRIAL RADAR	OPTIONAL
REMOTE CONTROL	OPTIONAL
NON-CONTACT BUTTON	OPTIONAL
PASSING WITH CARD AND PASSWORD	OPTIONAL
AUTOMATION COMPATIBILITY	IT IS SUITABLE TO WORK COMPATIBLE WITH ALL AUTOMATION SYSTEMS. CONNECTIONS CAN BE MADE INTER-DOORS.

AHR 200

AHR 300



AHR 200 - 300 TECHNICAL SPECIFICATIONS

DOOR WIDTH Min. & Max	500 MM - 5500 MM	SURFACE AREA MAXIMUM 30 M ²
DOOR HEIGHT Min. & Max	1800 MM - 7500 MM	
MOTOR	380 V AC ASYNCHRONOUS 1,1 Kw - 4kw	
REDUCER	50 - 63 -75 - 90 BODY	
BRAKE	80 - 90 - 100 BODY, WITH MANUAL DISCHARGE AND MANUAL LEVER	
INSULATED FABRIC	900 Gr /M ² (SIOEN, MEHLER, HEYTEX, SATTLER) IMPORTED	
CURTAIN TYPE	AHR 200: STEEL SHUTTER PANEL IN BETWEEN TWO SHEETS OF TARPULIN AHR 300: ALUMINUM POLYURETHANE FILLED ROLLER SHUTTER PANEL BETWEEN TWO TARPULIN LAYERS.	
WINDOW	NO	MAY BE OPTIONAL. 1-3 MM IMPORTED UV RESISTANT TRANSPARENT PVC
COLUMNS	SPECIAL DESIGN HIGH STRENGTH ALLOY ALUMINUM	
FLOOR PROFILE	THERE IS A SENSOR FOR CRASH SAFETY INSIDE THE ALUMINUM FLOOR PROFILE.	
IMPACT SYSTEM	IT HAS AN IMPACT SENSOR THAT DETECTS THE OBJECTS UNDER IT AND IT CANNOT MOVE OUT.	
COLUMN GASKET	BRISTLE SUPPOSITORY ON PVC PLASTIC	
EMERGENCY OPENING	MANUAL LEVER STANDARD (COUNTERWEIGHT OPTIONAL)	
LIMIT CONTROL	DIGITAL ENCODER	
CONTROL UNIT	SPEED CONTROLLED INTERNAL INVERTER CONTROL UNIT MR220	
SPEED	STANDARD SPEED: 0.4 M/sec - 1.2 m/sec. ADJUSTABLE SPEED	OPTIONAL UP TO 2 M/sec
SECURITY	PHOTOCELL BETWEEN THE DOOR FOR SAFETY	OPTICAL SENSOR IN OPTIONAL LOWER PROFILE, LIGHT CURTAIN
WIND RESISTANCE	0-90 KM/H IS RESISTANT. IT IS GENERALLY USED IN OUTDOOR ENVIRONMENTS. THE PLACES WHERE IT IS MOST USED ARE PARKING PARK ENTRANCES AND EXITS.	
OPERATING TEMPERATURE	SUITABLE FOR WORKING BETWEEN -4 °C - + 70 °C.	

OPENING SYSTEMS

BUTTON	STANDARD
ROPE SWITCH	OPTIONAL
METAL DETECTOR (LOOP)	OPTIONAL
RADAR	OPTIONAL
INDUSTRIAL RADAR	OPTIONAL
REMOTE CONTROL	OPTIONAL
CONTACTLESS BUTTON	OPTIONAL
PASSING WITH CARD AND PASSWORD	OPTIONAL
AUTOMATION COMPATIBILITY	IT IS SUITABLE TO WORK COMPATIBLE WITH ALL AUTOMATION SYSTEMS. CONNECTIONS CAN BE MADE INTER-DOORS.



APF 120



APF 120 TECHNICAL SPECIFICATIONS

DOOR WIDTH Min. & Max	500 MM - 8000 MM	SURFACE AREA MAXIMUM 90 M ² (IF IT IS NECESSARY TO GO OUTSIDE THIS AREA, IT SHOULD BE SWITCHED TO A DIFFERENT MODEL.)
DOOR HEIGHT Min. & Max	1800 MM - 12000 MM	
MOTOR	380 V AC ASYNCHRONOUS 0,55 Kw - 2,2 Kw	
REDUCER	50 - 63 BODY	
BRAKE	80 - 90 BODY, WITH MANUAL DISCHARGE AND MANUAL LEVER	
INSULATED FABRIC	900 - 1300 Gr /M ² (SIOEN, MEHLER, HEYTEX, SATTLER) IMPORTED	
CURTAIN TYPE	STEEL PIPES FOR WIND RESISTANCE BETWEEN MONOLITHIC CURTAIN	
WINDOW	1-3 MM IMPORTED UV RESISTANT TRANSPARENT PVC	
COLUMNS	SPECIAL BENDING DX 51 QUALITY GALVANIZE STEEL	
FLOOR PROFILE	SOFT BOTTOM BASE	
IMPACT SYSTEM	OPTIONAL IMPACT SENSOR	
COLUMN GASKET	COLUMN GASKET MADE FROM TARPULIN	
EMERGENCY OPENING	MANUAL LEVER STANDARD (COUNTERWEIGHT OPTIONAL)	
LIMIT CONTROL	DIGITAL ENCODER	
CONTROL UNIT	SPEED CONTROLLED INTERNAL INVERTER CONTROL UNIT MR220	OPTIONAL FIXED SPEED KR380 PANEL
SPEED	STANDARD SPEED: 0.7 M/sec - 1.3 m/sec. ADJUSTABLE SPEED	OPTIONAL UP TO 3M/sec
SECURITY	PHOTOCELL WITH REFLECTOR BETWEEN DOOR FOR SAFETY	OPTICAL SENSOR IN OPTIONAL LOWER PROFILE, LIGHT CURTAIN
WIND RESISTANCE	0-110 KM/H IS RESISTANT. IT IS USED AS AN INTERIOR DOOR. IT CAN ALSO BE USED OUT-DOOR DEPENDING ON THE SIZE.	

OPENING SYSTEMS

BUTTON	STANDARD
ROPE SWITCH	OPTIONAL
METAL DETECTOR (LOOP)	OPTIONAL
RADAR	OPTIONAL
INDUSTRIAL RADAR	OPTIONAL
REMOTE CONTROL	OPTIONAL
CONTACTLESS BUTTON	OPTIONAL
PASSING WITH CARD AND PASSWORD	OPTIONAL
AUTOMATION COMPATIBILITY	IT IS SUITABLE TO WORK COMPATIBLE WITH ALL AUTOMATION SYSTEMS. CONNECTIONS CAN BE MADE INTER-DOORS.

