

FAAC



AUTOMATIONS FOR UP AND OVER DOORS

580

230V Hydraulic operator

DOOR MAX DIMENSIONS (W X H)

3,5 x 3 m (6 x 4 m with two operators)

MAX. DOOR WEIGHT

15 Kg/m²

USE FREQUENCY (CYCLES/HOUR)

60



PRODUCT'S PLUS

- Anti-crushing safety device thanks to an hydraulic device.
- A safe long-lasting, powerful and quiet operator.
- Guaranteed door hold when opening, even in strong wind conditions.

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TECHNICAL SPECIFICATIONS

Model	580 CBAC	580 SB
Power supply voltage	220-240V~ 50/60 Hz	
Electric motor	Asynchronous single phase	
Max. power	220 W	
Max. torque	450 Nm (*)	
Motor-pump unit capacity	0,75 lpm (*)	
Max. angular speed	9°15'/s (*)	
Opening time	20	
Operating ambient temperature	-20 °C ÷ +55 °C	
Thermal protection	120 °C	
Protection class	IP55	
Type of oil	FAAC HP OIL	
Weight	12 Kg	
Dimensions (LxDxH)	480 x 96 x 110 mm	
Max. door dimension (LxH)	3,50 x 3,00 (**)	
Max. door weight	15 Kg/m2	
Electronic equipment	Not included	
Use frequency	60 cycles/hour	

(*) data referred to 230V~ 50Hz.

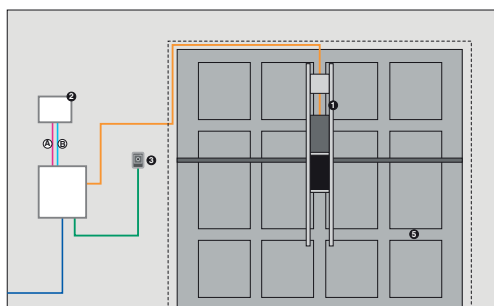
(**) For doors with width of over 3,50 m install two operators. An electric lock should be installed for operators without hydraulic locking.



GREENtech system:
580 + E045S or E145S



INSTALLATION EXAMPLE



A Low voltage cabling
2x0,50 mm² cable

B Power cabling (230V)
3x1,5 mm² +T cable
2x1,5 mm² +T cable

REF	Q.TY	DESCRIPTION
1	1	580 CBAC operator
1	1	Securing longitudinal support length 1.5 m
2	1	E045 control unit
2	1	XF 433 MHz receiver
2	1	Enclosure mod. E for electronic control units
3	1	Key operated button XK10B
3	1	Lock with key
	1	Packs for 1 operator with telescopic arms, struts and pipes
	1	External release with key (for doors with max. thickness 15 mm from no. 1 to no. 10)
	1	XT2 433 SLH LR 2-channel transmitter

www.faactechnologies.com

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