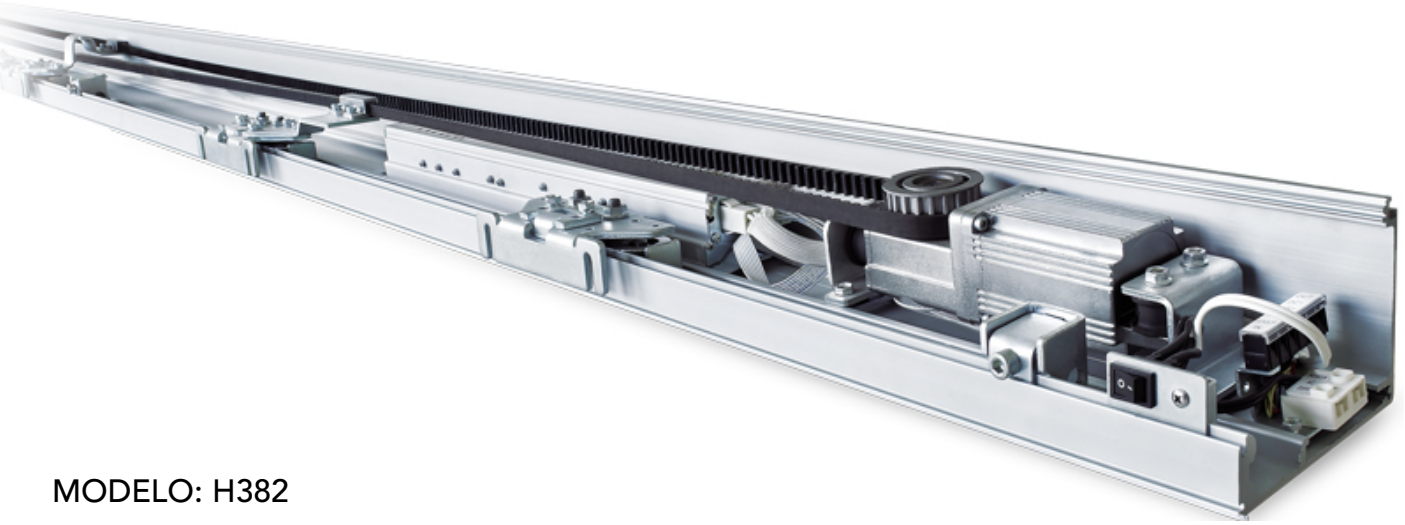
dimax

Sliding door operator



MODELO: H382



Original Japanese Gearbox

@ The motor much more durable and silent

@ 2 years warranty

@ Sounds < 30B

Features

- ☐ fast and easy installation
- ☐ providing independent adjustment of force and speed
- ☐ electronic board with 32-bit microprocessor
- ☐ two trolleys per leaf with large diameter wheels
- ☐ Adjustable opening and closing speeds.
- ☐ Nylon reinforced belt for quiet smooth operation.
- ☐ Brushless no-maintenance DC gear motor.
- ☐ door weight: 150kgs/per door max
- ☐ door width=700-1300mm
- ☐ opening speed: 15-50cm/s
- ☐ closing speed: 15-50cm/s
- ☐ Selectable reduced door opening width.

HS: 85371019

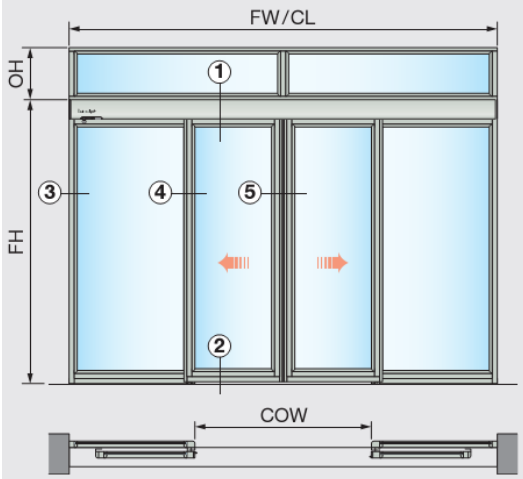
Date of issue 11.10.2006

Installation configuration

Technical data			
power beam specifications	Without subsidiary light sensor	12010	12020
	With subsidiary light sensor	12011	12021
Gate sliding modes		Single-opening	Double-leaf
Gate leaf weight		≤1*120kg	≤2*120kg
Gate leaf width		700-1300mm	600-1250mm
Opening speed		180-480mm / s(Adjustable)	180-480mm / s(Adjustable)
Closing speed		120-420mm / s(Adjustable)	120-420mm / s(Adjustable)
Manual opening/ closing when power-off		≤40N	≤45N
Control modes		Micro-computer processing controller	
Installation		Surface installation	
Motor		24V55W Brushless DC motor	
Semi-opening function		Semi-opening connector required	
Opening time of the gate		0-8 second(Adjustable)	
Impact function		Rebounding upon impact	
Voltage		AC200-AC250V 50Hz-60Hz	
Operating Temperature		-20℃~+50℃	

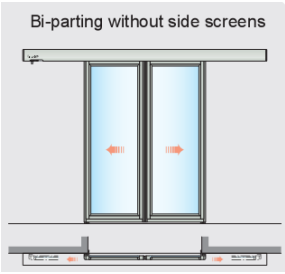
I

Bi-parting with side screens and overlight, beam mounted



II

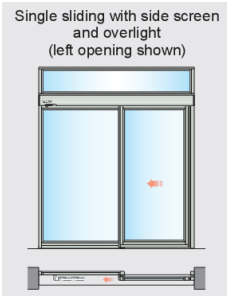
Bi-parting without side screens



All the shown photos based onframe door the frameless door same

III

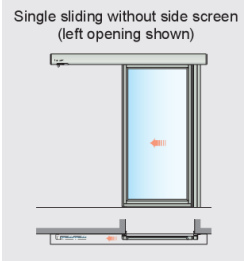
Single sliding with side screen and overlight (left opening shown)



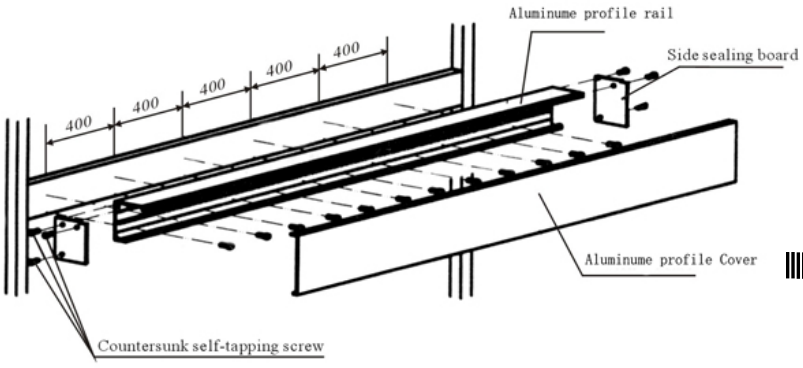
Right opening same

IIII

Single sliding without side screen (left opening shown)



Right opening same



Date of issue 11.10.2006

Spare Parts

Single movable wing

Glass Single sliding

mm	FHmin	FHmax	FWmin	FWmax
6	1900	3000	900	1500
8	1900	3000	900	1500
22	1900	3000	900	1500
40	1900	3000	900	1500

Single sliding
with side screen wall mounted

FHmin	FHmax	FWmin	FWmax
1900	3000	2000	3000
1900	3000	2000	3000
1900	3000	2000	3000
1900	3000	2000	3000

Single sliding
with side screen beam mounted

FHmin	FHmax	FWmin	FWmax
2050	3150	2000	3000
2050	3150	2000	3000
2050	3150	2000	3000
2050	3150	2000	3000

Double movable wings

Glass Bi-parting

mm	FHmin	FHmax	FWmin	FWmax
6	1900	3000	900	3000
8	1900	3000	900	2850
22	1900	3000	900	2000
40	1900	3000	900	1550

Bi-parting
with side screens wall mounted

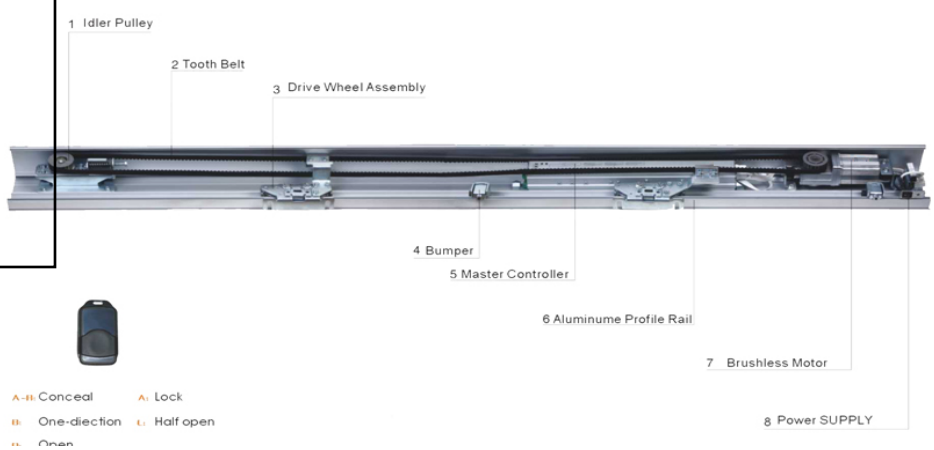
FHmin	FHmax	FWmin	FWmax
1900	3000	2000	6000
1900	3000	2000	6000
1900	3000	2000	4300
1900	3000	2000	3400

Bi-parting
with side screens beam mounted

FHmin	FHmax	FWmin	FWmax
2050	3150	2000	6000
2050	3150	2000	6000
2050	3150	2000	4300
2050	3150	2000	3400

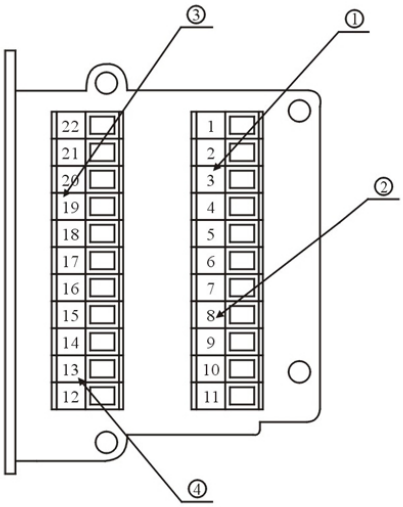
Standard Configuration

1 Motor Device
2 Tension Pully Device
3 Hanger Device
4 Belf Fixing Device
5 Bel(6-9m)
6 Retainer Device
7 Control Mechanism
8 Conecting Terminal
9 Cable Clip
10 Hanger Bolt(HexagnalHeadBolt(M8X30)
11 Instalation Bolts for the Belfting
12 Aluminum Profile Rail
13 Remote Control



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Optional Parts



1. Program selection switch connector
2. Functional connector 1
3. Subsidiary light connector (with subsidiary light sensor)
4. Functional connector 3

1	→ +5V	Remote control board power output (only the remote control board can be connected here, no other device allowed)
2	←	Normal open mode
3	←	Semi-open mode
4	←	One-way mode
5	←	Lock-off mode
6	→ GND	Grounding of the remote control board
7	←	Safety beam sensor (no voltage contact)
8	←	Second sensor input (one-way mode)
9	→	Double-gate interlock output
10	←	Double-gate interlock input
11	→ GND	Grounding point
22		
21		
20		
19		
18	←	External manual switch
17	←	External manual switch
16	→ +12V	Access controller power supply
15	→ GND	Access controller power supply grounding
14	→ GND	Backup power supply grounding
13	→ +12V	Anode lock power supply input
12	← +24V	Backup power supply input (only special power supply is allowed)

Microwave Sensor



Electronic Magnetic Lock



Beam Safety Photocell



Key Switch



Button Switch



Key Switch



can accepet many access control system radar motion sensor,push button,selector switch safety sensors for protecting person of closing and opening,and etc

Aluminum Profile Cover



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