

GS-N

Launch a NEW PRODUCT

Economy type at less initial cost.
Design range up to 6 m wide x 5 m high.



Specification

- **Operation** Powered (with open/close switch, slow start and slow stop)
Power source: Single phase 220VAC
Operator: brushless DC motor 0.75 kW (built in)
- **Operable frequency** Up to 60times/hour
- **Design operation cycles** 500 thousand cycles (200 thousand cycles for consumable parts) (Non-inflammable sheet is 120 thousand cycles) except for some electric components. ●The figures above are not guaranteed values.
- **Wind resistance** See page P 13.
- **Sheet Lineup/Spec** See page P 14.
- **Guide rail material** Steel
- **Service conditions** Ambient temperature: -10 °C to +40 °C
Ambient relative humidity: RH 85% or below
Environmental conditions: except for coastal districts, chemical plants, other corrosive environments, and areas where condensation or freezing occurs.
- **Consumables** Sheet (sheet, rib assembly[middle, bottom], joint rod, hanger), rail resin, guide mouth

Operation speed

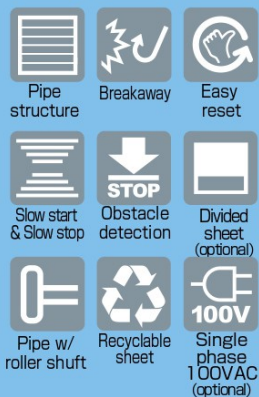
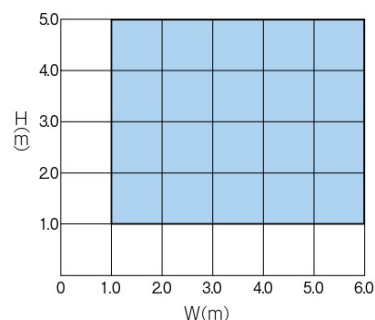
Power frequency (Hz)	Operation(kw)	Control panel	Speed (m/sec)	
			Open	Close
50/60	0.75[1/25]	VSC 753	1.0	0.5

※The figure in parentheses " [] " shows the gear reduction ratio.
※ The figure in parentheses " () " shows the control panel of single phase 100VAC (optional).

Caution

- GS-N cannot be used in an entry exclusively for pedestrians.
- ※ A person passing under the sheet when it is closing automatically could be injured by being struck by the bottom rib before the sheet stops.

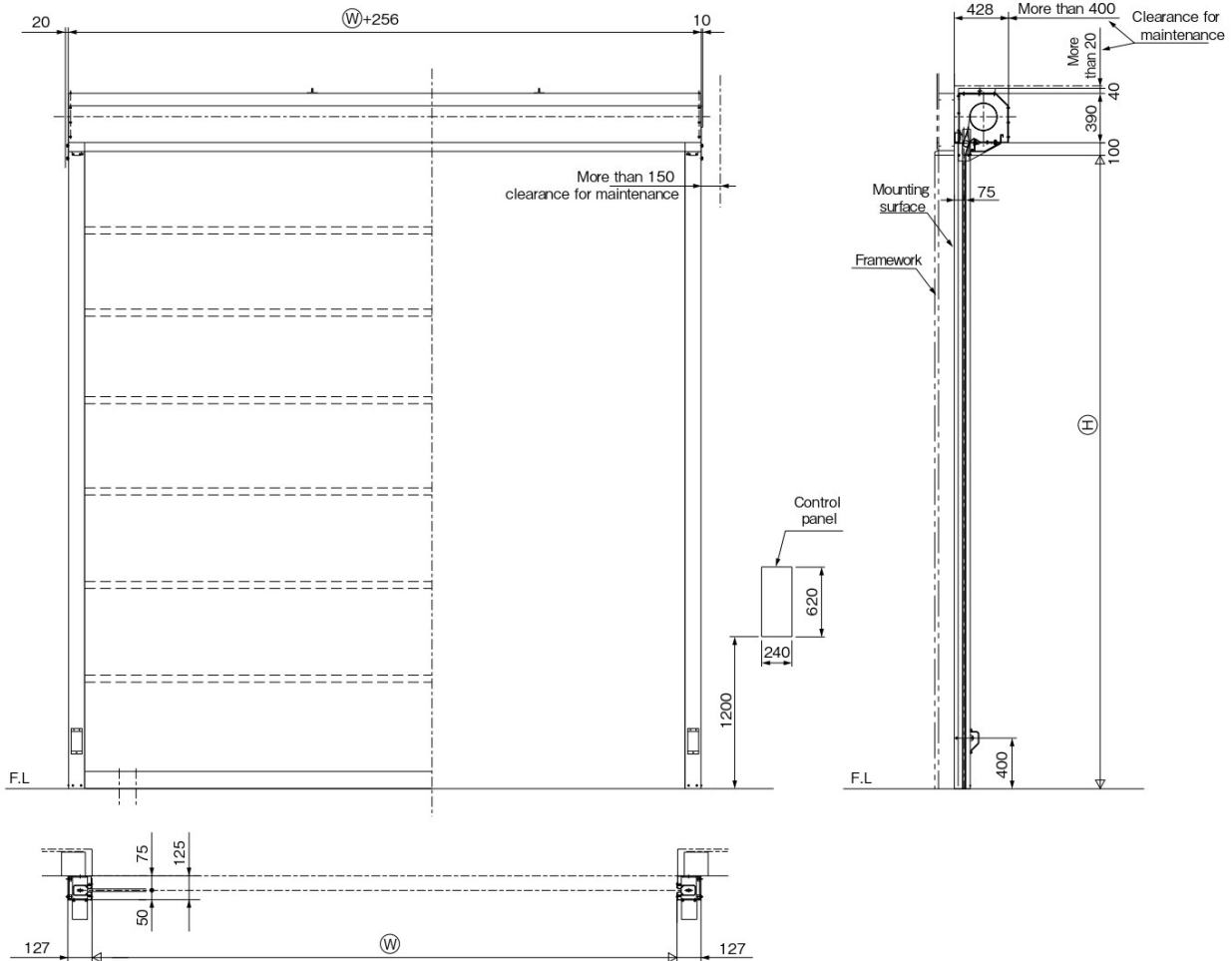
Design range



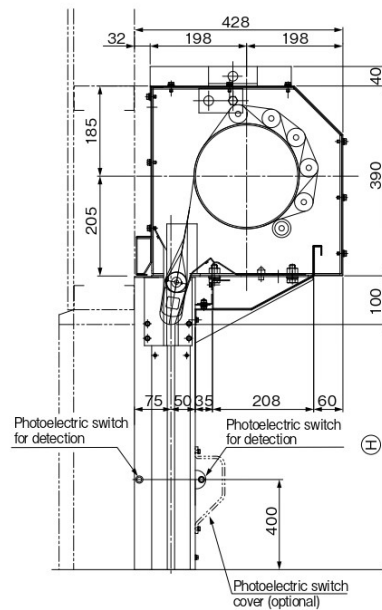
Pipe structure

Reference drawing

Unit : mm



● Details of the hood



● Details of the guide rail

