

# Hydraulic

Hydraulic doors



CORFLEX

[corflex.ca](http://corflex.ca)





## HS100- Single hydraulic door

With the press of a button, you will notice its smooth and silent performance while it rises vertically. By incorporating this system into your projects, you ensure peace of mind and an environment without visual barriers. Robust and precisely designed, the steel structure can receive a glass finish or any other facing of your choice.





## PROPERTIES

Approximate weight of the system with cylinders

- 9 lbs./ft<sup>2</sup>

Standard electrical requirements

- 208-230v, 1-PH

Door opening speed

- 15 feet per minute

Base finish

- Zinc gray, powder-based, epoxy primer

Optional finish

- Top coat in powder paint from the RAL charter

## CHARACTERISTICS

- Manual lowering system in the event of a power failure
- When the system is open, it forms an awning providing protection against the weather and the sun
- No lifting cable or belt



HS100





## HS200- Hydraulic folding door

This hydraulic system opens vertically, in a smooth and silent movement, allowing access between environments with the press of a button. It eliminates the barrier between the inside and the outside, letting the outdoors in.

The system allows for activation by remote control or by control key. For access from the outside, a weather-resistant control panel is also available. The steel structure can receive a glass finish or a variety of other coatings that pair with the building finish.







## PROPERTIES

Approximate weight of the unpaved system

- 9 lbs./ft<sup>2</sup>

Standard electrical requirements

- 110-120v, 1-PH

Door opening speed

- 9 feet per minute

Base finish

- Zinc gray, powder-based, epoxy primer

Optional finish

- Top coat in powder paint from the RAL charter

## CHARACTERISTICS

- Manual lowering system in the event of a power failure
- When open, the system forms an awning providing protection against the weather and the sun
- No lifting cable or belt



HS200





## HS300- Hydraulic door 50/50

This system allows a beautiful opening to the outside, requiring no maintenance, which makes it perfectly suitable for architectural, commercial and residential designs. The steel structure can receive a glass finish or a variety of other coatings that can pair with the building finish.



#### PROPERTIES

Approximate weight actuator system

- 9 lbs./ft<sup>2</sup>

Standard electrical requirements

- 208-230v, 1-PH

Door opening speed

- 14 to 15 feet per minute

Base finish

- Zinc gray, powder-based, epoxy primer

Optional finish

- RAL powder top coat

#### CHARACTERISTICS

- No maintenance
- Manual lowering system in the event of a power failure
- The built-in locking mechanism keeps the system in the closed position
- When the system is opened, it forms an awning providing protection against the weather and sun
- No lifting cable or belt



HS300