

MOD. KV-WL / FAST WALL

Fast roll up doors with an insulated surface

STRUCTURE:

The structure is made of exclusive materials: the side supports are provided with a parachute, motor and a big size shaft for door wrapping.

GUIDES

The guides are made in galvanized steel sheet duly shaped to allow a perfect sliding of the door and an excellent wind-proof mechanical tightness.

SURFACE:

The surface consists of pre-painted insulated panels filled with polyurethane foam sealer CFC free 40 kg/m³ thick. Thermal insulation is of 3,7W/m²K. The diamond cut surface gives an elegant touch to the door, the inside is smooth. Special nylon side plates keep the surface well aligned within the side guides for proper sliding.

MOTOR

Motoreducer for intensive use, supplied by top quality suppliers, directly coupled on the rolling shaft, consisting of a high-efficiency self-braking electric motor with a special programmable limit switch screwed on the reducer with permanently lubricated worm-screws and has an emergency handle (with chain block if requested).

The electronic limit switch can be digitally programmed directly from control box.

Programmable control box with display, opening door and up-stop-down button. Opening/closing speed can be regulated. You can connect controls for traffic lights, safety systems, automatic shutter closing, partial opening, malfunction check tests, cycle counter with blocking device for assistance and maintenance.

OPTIONALS

Doors can be equipped with vision panels consisting of transparent single polycarbonate sheets inserted in an aluminium frame. The quantity of vision panels supplied is established according to the width of the door.

SAFETY DEVICES:

You can also insert photocells (in couple), multi-ray barriers and safety edges.

COLOURS

Standard: SILVER RAL 9006, ANTRAX RAL 7016

Upon request: any other RAL

CERTIFICATIONS:

In compliance with EU regulations