



Rapid Roll Doors

External Rapid Roll 6030 Flexible Soft Edge

Product code **BFR 6030**

Our high speed doors are designed for applications where they will receive intensive use. Because of their operating speed, they dramatically reduce your energy CO2 costs, and draughts, also temperature loss as well as optimising traffic flow.

They significantly reduce energy costs and create more comfortable working conditions. Productivity is also improved due to drastically reduced operating times.

Specifications:- External Rapid Roll 6030 Flexible Soft Edge

Performance:

Doors to comply with BS EN 13241 encompassing BS EN 12604 (mechanical aspects and BS EN 12453 (requirements for safety in use of power operated doors) with 3rd Party Certification by recognised testing authority. Wind pressure to BS EN 13241 : Class 2. CE Marked with manufacturers declaration of conformity. Manual opening force <260 N. Closing force <400 N.

Application:

External.

Door Speeds:

Inverter Controls BK 150 FU E H.

Opening : 2.0mt/sec.

Closing : 0.8mt/sec.

Arrangements:

Vertical Rolling. Face fixed.

Guides:

Galvanised steel guides with opening hinged covers for easy maintenance. Brush seals.

Curtain:

Reinforced PVC 1.5mm thick.

Full width vision panel 2mm thick.

Standard colours available : Blue RAL 5010.

Door leaf tensioning system.

Soft edge profile with integral collision protection system

Wind Bars:

Integrated wind bars.

Operator and Control Systems:

Single Phase 230 Volt Frequency inverter control, 7-segment function display.

Direct Drive Motor IP54.

Open-Close-Stop membrane keypad, mains isolator switch. Variable auto-time return.

Emergency Opening via crank handle.

Opto-sensor self monitoring fail safe safety edge.

Wireless Radio Controlled Safety Edge.

Standard guide mounted photocell safety beam.
Self-monitoring safety light grille in the closing zone max 2500mm high.