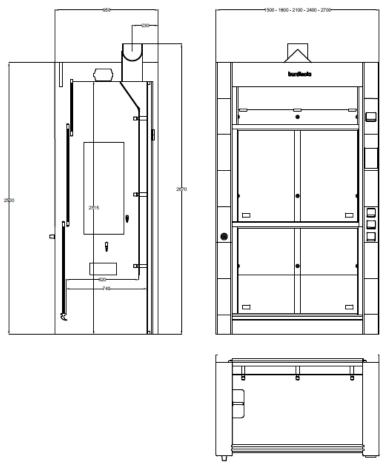


## **TECHNICAL DATA SHEET eFlex W FUME CUPBOARD.**

The eFlex W family of fume cupboards is intended for general laboratory use. They are specifically designed for full access to large apparatus or tests to be carried out on mobile tables or on the floor.



# burdinola eFlex



Dimensional Data (Tol ±5 mm.)

	1500	1800	2100	2400	2700
Electrical Bases 230V/16A IP54	3	3	3	3	3
Magneto-thermal protection	1	1	1	1	1
Fume cupboard Control	eFlex touch	eFlex touch	eFlex touch	eFlex touch	eFlex touch
Cold water tap	1	1	1	1	1
Luminaire	2 pc. 2x55W	2 pc. 2x55W	3 pc. 3x55W	3 pc. 3x55W	3 pc. 3x55W
Extraction outlet (*)	1xØ250	1xØ250	2xØ250	2xØ250	2xØ250
Busbar support	9	9	9	12	12
No. Guillotines  No. of sliding glass panes	1 2	1 2	1 4	1	1 4



(\*) The outlet diameters may vary depending on the installation.

### Interior cabin

Indoor cabinet of 6 mm HPL high pressure compact laminate with acrylic urethane coating.

The smooth, non-porous surfaces of Fundermax Max Compact Interior Plus B1 prevent the development of microorganisms.

The hygienic properties of Fundermax Max Compact Interior Plus B1 remain unchanged, even under the most extreme conditions.

The material Fundermax Max Compact Interior Plus B1 has flame retardant properties.

#### **Structure**

Side structures made of Fundermax Star Favorit Superfront panels with laminated surface on both sides and flame-retardant properties Euroclass B-S1-D0 according to DIN 4102-1.

The outer faces are protected by a resin coating that is resistant to chemical attack, impact and abrasion.

### Sash window

Sash window made of extruded aluminium sections, with guides to facilitate the movement of the 6 mm thick glass panes (3+3 mm bi-laminar security glass).

All aluminium and steel profiles are protected against acids, bases and alkalis as well as impacts and abrasion by a thermo-hardened powder coating based on epoxy resins (epoxy-polyester powder).