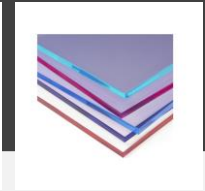
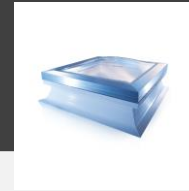
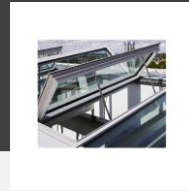


COXDOME Brakel[®] Estra EG

SHEV application   

Manufacturer	Brakel (www.brakel.com)
Type	Williaam Cox glas louvered ventilator, type Brakel [®] Estra EG
Description	natural louvered ventilator, suitable for SHEV ventilation purposes and air supply
Operation	single action pneumatic cylinder (P-FS) / single action pneumatic cylinder with bleed valve (PBFS)/ 24Vdc spindle motor (M24)
Frame	thermally separated
Louvers	single plane toughened glass, all louvers (glass thickness 8/10 mm; *** pieces)
Flange sizes (w x l)	*** x *** mm (identical)
Aerodynamic flow	*** m ²
Installation	in glass wall construction / in timber frames
Protection	to match glass, wall construction / enamel finish with *** layer polyester powder coating, layer thickness *** mu, in standard RAL colour (group ***)
Test	EN 12101-2
Important	this ventilator is not 100% wind and water tight



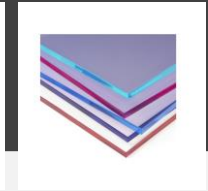
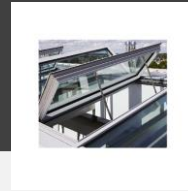


COXDOME Brakel[®] Estra EG

SHEV application  

Manufacturer	Brakel (www.brakel.com)
Type	Williaam Cox glas louvered ventilator, type Brakel [®] Estra EG
Description	natural louvered ventilator, suitable for SHEV ventilation purposes and air supply
Operation	manual operation (hand spindle or lever) double action pneumatic cylinder (P2) / single action pneumatic cylinder (P-FS) /24Vdc spindle motor (M24) /24Vdc spindle motor + transformer / rectifier (M230)
Frame	thermally separated
Louvers	single plane toughened glass, all louvers (glass thickness 8/10 mm; *** pieces)
Flange sizes (w x l)	*** x *** mm (identical)
Aerodynamic flow	*** m ²
Installation	in glass wall construction / in timber frames
Protection	to match glass wall construction / enamel finish with *** layer polyester powder coating, layer thickness *** mu, in standard RAL colour (group ***)
Important	this ventilator is not 100% wind and water tight
Special feature	the louvers are equipped with a safety-release which detaches the louver mechanism to prevent any personal injury if the louvers become jammed



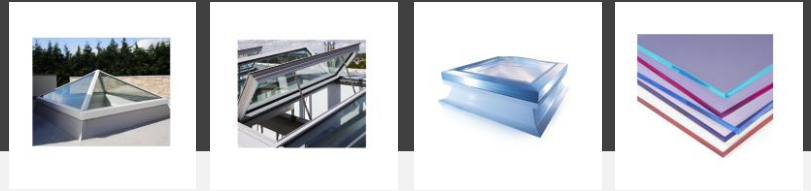


COXDOME Brakel[®] Estra TG

SHEV application   

Manufacturer	Brakel (www.brakel.com)
Type	Williaam Cox glas louvered ventilator, type Brakel [®] Estra TG
Description	Natural louvered ventilator, suitable for SHEV ventilation purposes and air supply
Operation	Single action pneumatic cylinder (P-FS) / single action pneumatic cylinder with bleed valve (PBFS)/ 24Vdc spindle motor (M24)
Frame	Thermally separated
Louvers	Plain/solar control insulated glass in aluminium frame (glass thickness 24mm; (***)pieces) / insulated sandwich panel (***)pieces)
Flange sizes (w x l)	*** x *** mm (identical)
Aerodynamic flow	*** m ²
Installation	in glass wall construction / in timber frames
Protection	to match glass wall construction / enamel finish with *** layer polyester powder coating, layer thickness *** mu, in standard RAL colour (group ***)
Acoustic values	19 dB with insulated glass type 5-15-4
Test	EN 12101-2





COXDOME Brakel[®] Estra TG

SHEV application  

Manufacturer	Brakel (www.brakel.com)
Type	Williaam Cox glas louvered ventilator, type Brakel [®] Estra TG
Description	natural louvered ventilator, suitable for ventilation purposes and air supply
Operation	manual operation (hand spindle or lever) double action pneumatic cylinder (P2) / single action pneumatic cylinder (P-FS) / 24Vdc spindle motor (M24) / 24Vdc spindle motor + transformer / rectifier (M230)
Frame	thermally separated
Louvers	plain/solar control insulated glass in aluminium frame (glass thickness 24mm; ***pieces) / insulated sandwich panel (***)
Flange sizes (w x l)	*** x *** mm (identical)
Aerodynamic flow	*** m ²
Installation	in glass wall construction / in timber frames
Protection	to match glass wall construction / enamel finish with *** layer polyester powder coating, layer thickness *** mu, in standard RAL colour (***)
Acoustic values	19 dB with insulated glass type 5-15-4
Test	the louvers are equipped with a safety-release which detaches the louver mechanism to prevent any personal injury if the louvers become jammed

