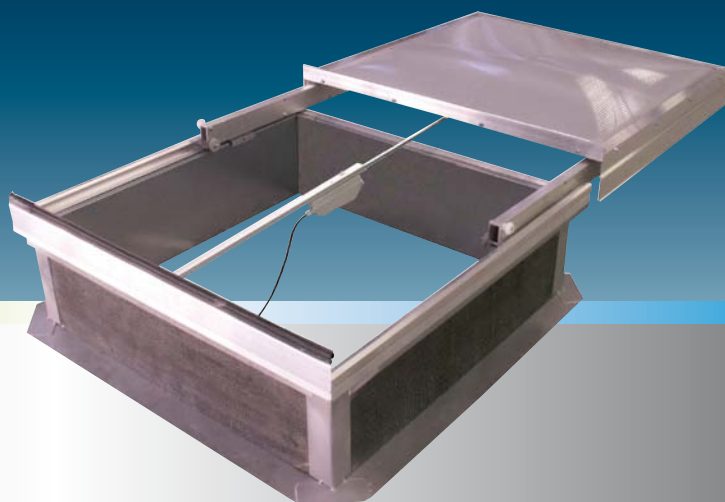


DP 250

Sliding electrical natural ventilation / Zenithal lighting

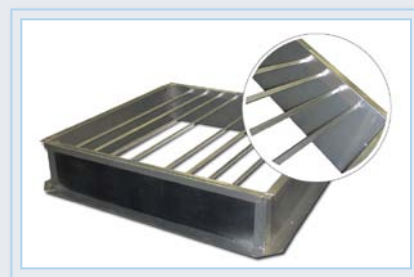


DESCRIPTION

The DÔME du PUY 250 type skylights are devices designed for zenithal lighting and natural ventilation. The opening frame is entirely aluminium section and accommodates a 10 mm thick, 1200 joules OPALscent alveolar polycarbonate plate (in closed position).

Its TOTAL opening is carried out by an electrical cylinder.

They can be assembled on a 300 mm metal skylight frame in 15/10th galvanised sheet metal to accommodate bitumen sealing or for a PVC membrane (reversed insulation material), the skylight frame is insulated on its outside perimeter by 15 mm thick insulating material.



To be 1200 joules, in open position, all skylights should have security bars.



DINGFELDER + HADLER Portugal, Lda.

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www.dh-portugal.pt

DP 250

Sliding electrical natural ventilation / Zenithal lighting

TECHNICAL FEATURES PER SIZE

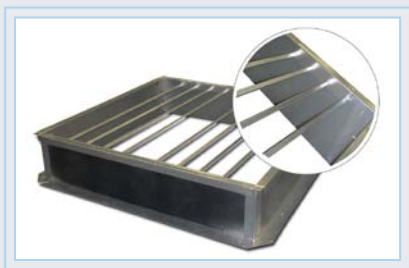
Dimensions* (in cm)	Skylight frame height (in mm)	Free ventilation surface area (in m ²)	Lighting surface area (in m ²)	Jack intensity (in A)	Supply voltage (in V)	Jack strength (in N)	Max. weight including lid (in kg)
100 x 100	300	1,00	0,93	0,09	230	800	44
100 x 150	300	1,50	1,41	0,09	230	800	56
100 x 200	300	2,00	1,90	0,09	230	800	67
120 x 120	300	1,44	1,36	0,09	230	800	53
140 x 140	300	1,96	1,86	0,09	230	650	62

Sizes provided for informational purposes. The manufacturer reserves the right to change his product features at any time and without notice.
*For all other sizes, please enquire.

FILLING FEATURES

Colour	Light transmission	Sound insulation (in db)	Thermal transmission coef. (U in W/m ² °K)	Fire classification	Number of partitions
Transparent	65 %	20	2,30	B-s1,D0	5
Opal	60 %	20	2,30	B-s1,D0	5
Opaque	0 %	17	3,10	/	4

Data provided for informational purposes. The manufacturer reserves the right to change the features of its products at any time and without notice.



1200 JOULES SECURITY BARS

The 1200 joules fall-arrest bars are:
20 x 20 mm square tubes treated for corrosion with a 135 mm
center distance



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