

BA-ALRH-DO

DOMED ROOF HATCH

Application

Acudor Domed Roof Hatches are designed to provide convenient, economical access to the roof of a building. The Polycarbonate Domes provide the benefit of a skylight.

Features BA-ALRH-DO

Clear polycarbonate double-skin dome

Optional Features BA-ALRH-DO

- Stainless Steel cover, curb, and/or hardware
- Louvered Curbs
- Curb Mounted Units
- · Curb pitch corrected for sloped roof
- All Aluminum construction, cover and curb

BA-ALRH-DO Specifications:

Cover: Double-skin construction ("in box type design")
with 1" polyiso insulation and a continuous EPDM foam
weather/draft seal gasket that is attached to the inside of
cover to provide a flush, tight fit. Designed to support a live
load of 40lbs./sq. ft., the cover is 1/8" thick aluminum.
To accommodate the clear polycarbonate domes, an
aluminum extrusion with built in condensation
drainage channel is provided

Curb: 11 gauge Aluminum with 1" thick fiberboard roof insulation at curb exterior. Curb is 12" high, with 3.375" wide bottom flange and pre-drilled mounting holes

Hinge: Heavy Duty Aluminum pintle hinges with 3/8" pin Opening: Gas spring operators allow cover to open and close with ease. Inside pull handle allows for easy control when closing cover.

Door Latch: Self latching, zinc plated outside T handle with stainless steel inside lock and lever assembly. Unit also has inside and outside padlock provisions.

Finish: Mill finish

BA-ALRH-DO STANDARD SIZES

(special sizes available upon request)

Nominal Door	Size W&H	Weight per Door
Model	inches (mm)	materials lbs. (kg.)
ADD3232	24 X 24 (610 X 610)	ALUM 125 (56.8)
ADD3244	24 X 36 (610 X 914)	ALUM 135 (61.4)
ADD3838	30 X 30 (762 X 762)	ALUM 140 (63.5)
ADD3844	30 X 36 (762 X 914)	ALUM 155 (70.5)
ADD4444	36 X 36 (914 X 914)	ALUM 170 (77.3)

For detailed specifications see submittal sheet





