

Pneumatic cylinder Ø32

SEC6100

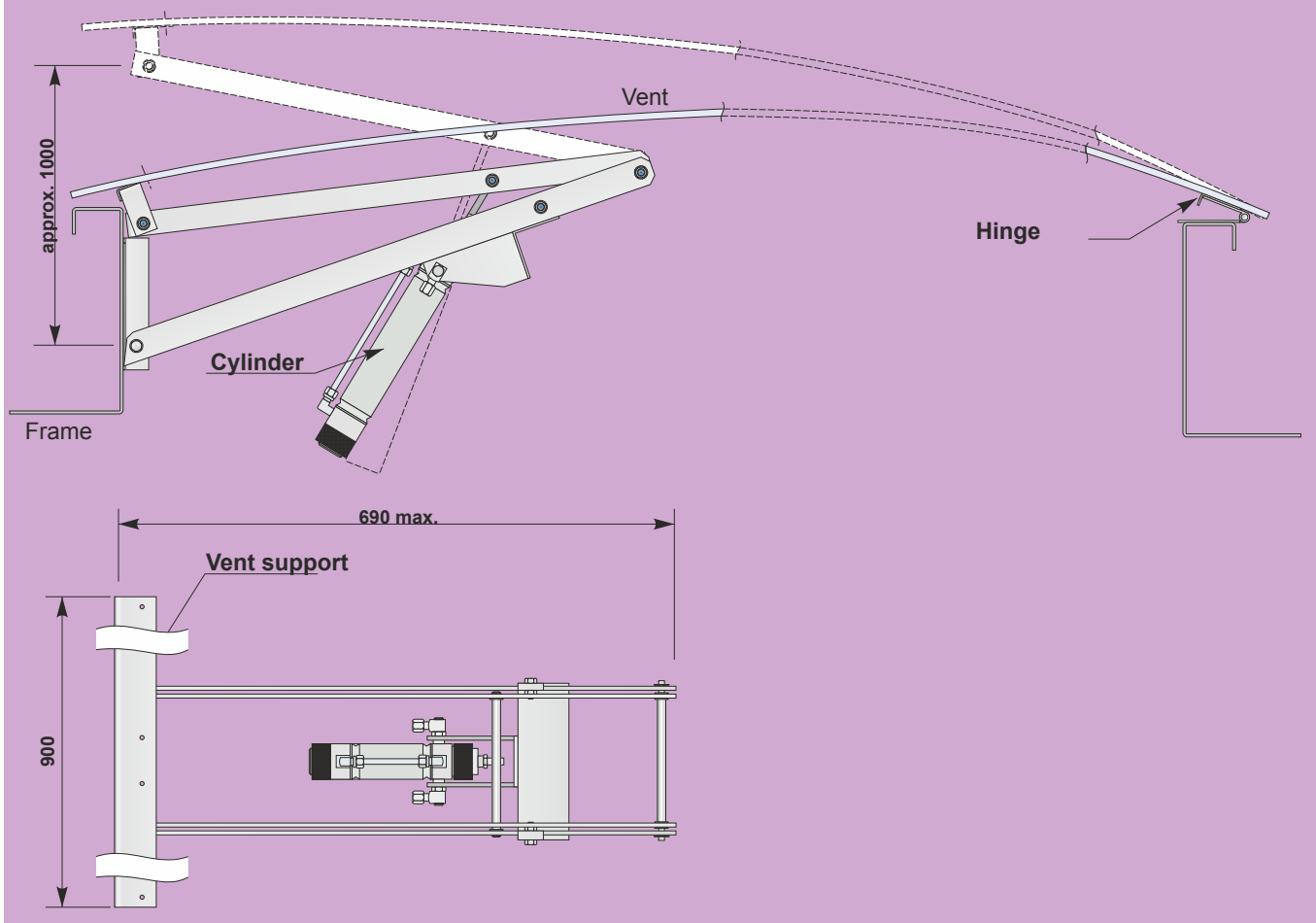
Description - General information

Mechanism which enables the opening and closing of a roof vent (polyester, alveolar polycarbonate, acrylic). Opening and closing are carried out using pneumatic energy, a double acting pneumatic cylinder, with open and close locking, actuated by compressed air or CO².

This product can be adapted to fit an existing vent.

It consists of an articulated metal structure with a mounting plate on the frame, a support to fix to the vent on the opening side and a hinge on the inside.

Diagram



Technical Characteristics

Material	: Steel, aluminium.
Protection	: Epoxy, RAL9001, zinc coating
Opening	: 1100 mm approximately
Energy	: CO ² , inert gas or dry compressed air, oil free and filtered at 40 µ.
Pressure	: Recommended working pressure = 6 to 10 bar. Maximum static operating pressure = 60 bar.
Locking hold	: 8000 N maximum.
Cylinder Volume	: 0.25 litres.
Weight of the vent	: 40 kg max.
Temperature in use	: -20°C / +110°C
Precautions	: Stock and install away from bad weather conditions.

