

SCAD

Compressed air dryer



Equipped with air outlet filter
for exhaust to outside dried air

Semi-close hot air recycling loop
is adopted for energy-saving and drying optimization

Adopts positive compressed air
to load material inside storage hopper in SCAD-12/40U

Adjustable material level sensor
can match material handling capacity according to customer requirements

Accurate and compact construction
ensure easy installation

Storage hopper
made of stainless steel (SCAD12/40U) or double-layer thermostable transparent tube (SCAD-1/6U)

Heatless regenerative air dryer HAD
can be used to dry hygroscopic engineering plastics with dew-point temperature can even reach -40°C (optional)

Warning light
can provide uninterrupted work and easily monitor machine operations

Overheat protection EGO
to avoid excessively high temperature

PID temperature controller
can reach the accuracy of +/- 1°C

SSR control loop
in SCAD-1/6U models can effectively prolong the lifespan of device and maintain accurate temperature regulation

Compressed air pressure detection
and inlet pressure regulator makes a safe and reliable operation

Adopts compressed air to dry
plastic materials with good and stable drying effect, and is not influenced by ambient temperature and humidity