

Recovery Unit



Dry-ice – Half price!

The new RE45 Recovery Unit from Triventek collects all the escaping gas from the dry-ice production and with its revolutionary mobile one stage compressing unit changes it back into liquid CO₂. It is then reused to produce more dry-ice pellets in a continuous process.

TRIVENTEK

Recovery Unit



The Triventek RE45 Recovery Unit...

Normal dry-ice production uses liquid CO₂ which when depressurised converts half the volume into snow but the rest escapes and is lost. The snow is then compressed into dry-ice pellets.

But, by using the revolutionary new RE45 Recovery Unit, all of the escaping gas is directed back, collected and reused to make more pellets. This becomes a continuous process and, as a result, will reduce production costs by 50% and rapidly increase operating margins and profits.

The small size unit is mobile and can be transported on site or built in for manufacturing of dry-ice in any size pellets ranging from 1 to 10 mm at point of usage.

The operator friendly design only requires connection of 3 hoses and is operational by activating only one switch.

Technical data:

Length:	900 mm
Width:	615 mm
Height:	1410 mm
Weight:	256 kg

Production rate: 45 kg/hr.

Power consumption: 6 kW

Voltage: 400 V AC—50 Hz

**New technology
- increased profitability!**



Fabriksvej 1
5466 Asperup
Denmark

Phone: +45 70 22 12 92
Fax: +45 70 22 12 93
E-mail: sales@triventek.com