

# Dry Ice Storage

## Dry Ice Box AT130 without base

part no. 913100



The Dry Ice Box AT130 is especially designed and developed for the storage of dry ice and offers good isolation. The material used on this formstable and lightweight box makes it robust and shock resistant for frequent use. The AT130 is delivered complete with cover and transparent envelopes for labels on both front sides.

## Dry Ice Box AT130 with base

part no. 913110



The Dry Ice Box AT130 is especially designed and developed for the storage of dry ice and offers good isolation. The material used on this formstable and lightweight box makes it robust and shock resistant for frequent use. The AT130 is delivered complete with cover and transparent envelopes for labels on both front sides. Thanks to the clever base design no pallet is needed to stack the dry ice boxes.

### Specifications

	<i>AT130 without base</i>	<i>AT130 with base</i>
Material:	expanded PP (Polypropylene)	expanded PP (Polypropylene)
Inner dimensions (L x W x H):	660 x 460 x 420 mm	660 x 460 x 420 mm
Outer dimensions (L x W x H):	803 x 596 x 560 mm	803 x 596 x 660 mm
Base (L x W x H):	without base	580 x 100 x 100 mm
Weight empty:	7,6 kg	7,6 kg
Cubic capacity:	128 litres	128 litres
Average storage loss:	approx. 7.4 % / day	approx. 7.4 % / day
Capacity with pellets:	approx. 100 kg	approx. 100 kg
Capacity with blocks:	approx. 155 kg	approx. 155 kg

# Dry Ice Storage

## Dry Ice Container AT290 / without wheels

part no. 913020



The Dry Ice Container made of polyethylene with foam filled cavities provides excellent insulation values. The container has a lid with integrated hinges and a simple but very stable closing mechanism. The cover can be secured at an angle of 40° and 85° by using a well engineered mechanism to lock it. This ensures that the necessary dry ice can easily be removed.

The special design of the cover and the bottom allows for easy stacking of the containers. The bottom is designed for simple handling by forklifts.

## Dry Ice Container AT290W / with wheels

part no. 913021



The Dry Ice Container made of polyethylene with foam filled cavities provides excellent insulation values. The container has a lid with integrated hinges and a simple but very stable closing mechanism. The cover can be secured at an angle of 40° and 85° by using a well engineered mechanism to lock it. This ensures that the necessary dry ice can easily be removed.

The integrated securable wheels allow for easy handling wherever the container is needed.

### Specifications

	<b>AT290 part no. 913020</b>	<b>AT290W part no. 913021</b>
Material:	Polyethylene with integrated foam as isolation	Polyethylene with integrated foam as isolation
Inner dimensions (L x W x H):	940 x 550 x 630 mm	940 x 550 x 630 mm
Outer dimensions (L x W x H):	1'100 x 700 x 910 mm	1'100 x 700 x 1'020 mm
Weight empty:	47 kg	59 kg
Cubic capacity:	290 litres	290 litres
Average storage loss:	approx. 3.7 % / day	approx. 3.7 % / day
Capacity with pellets:	approx. 220 kg	approx. 220 kg
Capacity with blocks:	approx. 340 kg	approx. 340 kg

# Dry Ice Storage

## Dry Ice Container AT540

part no. 913022



Dry Ice Container made of polyethylene with foam filled cavities for excellent isolation values.

The special design of the cover and the bottom allows for easy stacking of the containers.

Optimum dry ice logistics requires optimum storage of dry ice. **ASCO** offers various types of dry ice containers to minimise sublimation loss and keep the dry ice in best condition.

### Specifications

Material:	Polyethylene with integrated foam as isolation
Inner dimensions (L x W x H):	1'060 x 950 x 530 mm
Outer dimensions (L x W x H):	1'220 x 1'120 x 810 mm
Weight empty:	67 kg
Cubic capacity:	540 litres
Average storage loss:	approx. 4.7 % / day
Capacity with pellets:	approx. 400 kg
Capacity with blocks:	approx. 640 kg

## Options for Dry Ice Storage:

Pos. 001

### Dry ice shovel

For optimum filling of the 3 mm dry ice pellets into the **ASCOJET** Dry Ice Blasting equipment

Dimensions (L x W): 270 x 180 mm  
Wooden handle: 110 mm  
Material: wood / aluminium

part no. 913025



## All about



### We supply:

- CO<sub>2</sub> Production Plants
- CO<sub>2</sub> Stack Gas Recovery Plants
- CO<sub>2</sub> Gas Recovery Systems for Dry Ice Machines
- Dry Ice Slices / Block / Pelletizer Machines
- Dry Ice Blasting Systems **ASCOJET**
- CO<sub>2</sub> and Cryogenic Static and Transportable Tanks
- CO<sub>2</sub> Pumps and Cylinder Filling Systems
- Atmospheric CO<sub>2</sub> Vaporiser
- CO<sub>2</sub> Detectors
- CO<sub>2</sub> Flowmeters
- Low to Low Pressure CO<sub>2</sub> Transfer Pumps
- CO<sub>2</sub> Testing Equipment (Dew-Point / Purity / Carbonation)
- CO<sub>2</sub> Equipment



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