

Cooling and Condensing Devices



Main Characteristics:

- 6 liter capacity tank in stainless inox
- Refrigerator group with CFC free gas
- Reduced dimensions and weight

The cooling and condensing systems have got special importance for the survey finality as well as for the sampler's protection.

IGLOO is different from the other cooling and condensing systems, since it is equipped with an independent refrigerating system. This characteristic permits the unit to operate effectively also for long terms, without ice or water at low temperature.

Igloo is available in the following versions as well:

IGLOOP

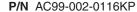
Equipped with a refrigerating circulating pump that is held in an inox tank, and comes activated by a separated switch.

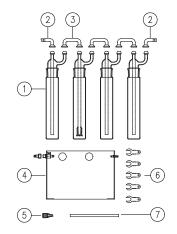
IGLOO HP

Incorporates a refrigerating circulating pump and two thermo regulators for the TCR Tecora heated probe regulation.

Accessories and Glassware

Set of four 500 cc stack impingers with glass ball joint connectors located in an aluminum rack with outlet, inlet hose barbs and leak test valve.





- 1. N°4 impingers 500 cc
- 2. N°2 gas inlet outlet hose barbs
- 3. N°3 "U" tubes for impingers connection
- 4. Aluminum rack with leak test valve and gas in/out hose barbs
- 5. Fast connector

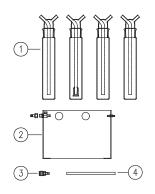
P/N of instrument

- 6. N.8 fixing clamps for ball joint
- 7. Silicone tube



Set of four 500 cc stack impingers located in an aluminum rack with outlet inlet hose barbs and leak test valve

P/N AC99-002-0115KP



- 1. N.4 impingers 500 cc
- Aluminum rack with leak test valve and gas in out hose barbs
- 3. Fast connector
- 4. Silicone tube

Technical Characteristics: IGLOO

Cooling device nominal power	200 W
Temperature regulation range	from -8°C to amb. temp. (+/- 3°C)
Power supply	220/240 Volt 50Hz
Dimensions mm (b x p x h) and weig	ht 340 x 260 x 450 - 19 Kg
P/N of instrument	AC99-002-0000SP
IGLOO P	
Dimensions mm (b x p x h) and weig	ht 460 x 260 x 450 - 21 Kg
P/N of instrument	AC99-002-0008SP
IGLOO HP	
Dimensions mm (b x p x h) and weig	ht 460 x 260 x 450 - 22 Kg



AC99-002-0010SP