

Cooling and Condensing Devices

IGLOO

Main Characteristics :

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

The cooling and condensing systems are very important for the survey results as well as for the sampler's protection. IGLOO is different from other cooling and condensing devices, as it is equipped with an independent refrigerating system. This characteristic allows the unit to operate for long terms, without ice or water at low temperature.

Igloo is also available in the following versions:

❑ **IGLOO P**

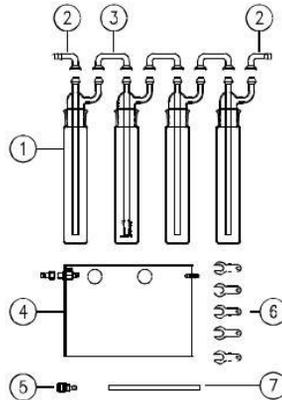
Equipped with a refrigerating pump, activated by a separated switch.

❑ **IGLOO HP**

Incorporates a refrigerating pump and two thermoregulators for Tecora's heated probe regulation.

Accessories and Glassware :

Set of n° 4 500 cc stack impingers with glass ball joint connectors located in an aluminum rack with outlet, inlet hose barbs and leak test valve.

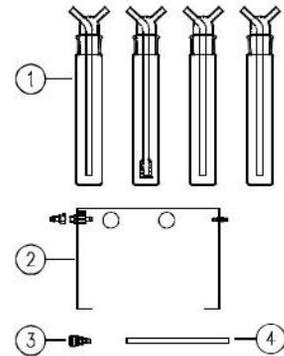


P/N AC99-002-0116KP

1. N°4 impingers 500cc
2. N°2 gas inlet outlet hosebarbs
3. N°3 "U" tubes for impingers connection
4. Aluminum rack with leak test valve and gas in/out hosebarbs
5. Fast connector
6. N°8 fixing clamps for ball joint
7. Silicone tube



Set of n°4 500 cc stack impingers located in an aluminum rack with outlet inlet hosebarbs and leak test valve



P/N AC99-002-0115KP

1. N°4 impingers 500 cc
2. Aluminum rack with leak test valve and gas in/out hosebarbs
3. Fast connector
4. Silicone tube



IGLOO HP

Technical Characteristic :

Cooling device nominal power	200 W
Temperature regulation range	from -8°C to amb. Temp (+/- 3°C)
Power supply	220/240 Volt 50 Hz
Dimensions and weight IGLOO P/N IGLOO	340x260x450 mm - 19 Kg AC99-002-0000SP
Dimensions and weight IGLOO P P/N IGLOO P	460x260x450 mm - 21 Kg AC99-002-0008SP
Dimensions and weight IGLOO HP P/N IGLOO HP	460x260x450 mm - 22 Kg AC99-002-0010SP

Technical specifications may change without previous warning