



Safety

Cryogenic Gloves

An essential accessory for working in cryogenic atmospheres, the Tempshield gloves are available in several styles, sizes and two main types, standard waterproof or industrial



Styles for standard gloves (photo¹)

Wrist WR-WP Elbow EB-WP
Midarm MA-WP Shoulder SH-WP
Sizes small, medium large and extra large

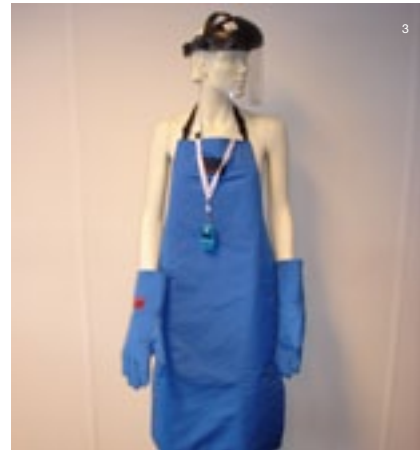
The industrial version (photo²)

Style midarm model CIM-WP
size Medium, Large or Xlarge

Next to these gloves we also recommend a cryogenic skirt and face protection and to be absolutely sure also a portable Oxygen detection would be one item we do advise to use (see Photo³).

As a safety set we advertise the following:

- Cryogenic gloves midarm, cryogenic skirt and face protection (see photo³)
- The portable O2 detection is an option



Safety and technical training of cryogenic staff

As an additional service Cryo Solutions BV can help you in training your staff both on the technical site as on safety when working with cryogenics (gasses and equipment). This training consists of two parts each taking about ½ a day of training either at our facility or locally at yours Each member will get a personal certificate and information map at the end of his training, so he or you can prove that they know what the dangers are and how to work with cryogenics

Safety

The general idea of this part of the training is that people recognize and know what the difficulties and dangers are when working with cryogenics such as oxygen depletion or freezing for example and how to react in case anything does go wrong. Also as part of the training we will explain which precautions one has to take and which laws one there are when working with liquid gases in rooms.

Technical

We will provide a hands on technical training on your own equipment locally or on similar equipment at our training facility, the general idea behind this technical training is that your staff is capable of detecting the problems and give us the right information so we can fix the problem as quick as possible, in some cases in conjunction with you or your staff.

Installation Qualification and Operating Qualification.

An extra service we can supply in addition to our normal installation and instruction of cryogenic equipment is an IQ/OQ procedure, this ensures that your installation is installed at the best possible way and you can comply to any GMP/GLP or FDA standards.

We have standards by which we do these IQ/OQ procedures supplied by our producers but we can also make these to your own desired specifications.

24 Hour back-up

Next to our normal service and maintenance contract we can also supply you with an 24 hour back-up contract, and we offer this for 365 days a year, so ensuring the maximum equipment safety year round.

The contract consists of the following:

- 1) 24 hour technical assistance/support by telephone, 365 days per year
- 2) The guaranteed availability of biological storage tank or a controlled rate freezer
- 3) Response time within a agreed maximum hours and within this time span we will deliver a spare machine for a period of several weeks, so you can proceed with your procedures and/or production as soon as possible