

CryoMatic

The automatic solution for cryogenic installations

A new modern "state of the art" multifunctional automatic central switchboard panel, PLC controlled with TFT colour touchscreen and Modbus connection. The touch screen and the clear text and programming makes it very easy and understandable to operate your cryogenic installation, even for non technical staff.



PRODUCT SPECIFICATIONS

KEY FEATURES	
Degas and simultaneous cascade filling for Cryo Biobanking / Repositories	To optimise your Nitrogen consumption in your repository we combine the filling sequence of all the bio storage vessels.
Switchover device for liquid Nitrogen pressure tanks	This unit enables you to create a "small" bulk tank seize of liquid Nitrogen by connecting several (2-6) pressure tanks together.
Filling stations	Unit for filling liquid Nitrogen in open dewars, dryshippers or pressure tanks indoors or outside. <ul style="list-style-type: none"> • SafeFill semi automatic filling (manual start auto stop) • AutoFill full automatic filling (fully automatic) • SafeFill with fill box (indoor use for filling small dewars in a cabinet)
Safety measurements for cryogenic installations	Any cryogenic installation will be equipped with the proper O2 detection and emergency stop buttons, a mains shutdown valve

CryoMatic features and combinations

