

Priming Cabinet



“Multifunctional Priming cabinet for protocol development”

The Priming Cabinet is a multi-functional priming system which is perfect for developing liquid matrix priming protocols. Due to the design the cabinet is easy to use, each priming cylinder can be easily placed with quick connecting clamps. With a heating element the individual temperature inside the priming cylinder is controlled, by adding compressed air to the process the seeds are homogenously mixed for the best priming results.



Each cylinder can run with its own day/night and temperature regime for testing several protocols at one run. We can also supply a “sophisticated” control system with logging to have more sight on the complete process.

“We also deliver commercial sized priming systems on spec”

Specifications

- Individual temperature control of each tube
- 10 tubes for small quantities (gross size 1L liquid)
- Air control for each tube
- Day/Night regime for complete cabinet including control of lights on/off
 - Regulates the ambient minimum temperature (used for cooling) and lights
- Day/Night regime per priming cylinder to control 2 different temperature setpoints
 - Regulates the actual liquid temperature per cylinder with an individual heating element and sensor
- LED lights
- 220V 50Hz power supply

Settings Tube 1			
Settings day		25.0°C	
Settings night		12.0°C	
Monday	9 : 0 -	15 : 0	
Tuesday	9 : 0 -	16 : 0	
Wednesday	9 : 0 -	18 : 0	
Thursday	12 : 0 -	20 : 0	
Friday	9 : 0 -	12 : 0	
Saturday	9 : 0 -	12 : 0	
Sunday	9 : 0 -	19 : 0	
Return			

Technical information

Power	1~230 Vac / 50Hz / 10A
Connector	EU standard 2-plug
Capacity	0-0.75 l per cylinder
Dimensions	1470x840x2090mm