

# ELECTRONICALLY-CONTROLLED PNEUMATIC COOLERS



# STAND-ALONE SERIES VRX-100-XTRONIC

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## STAND-ALONE SERIES

These are pneumatic coolers with temperature-control device, in a single unit. The market increasingly demands stand-alone devices, which are able to function autonomously, based on the parameters of the ambient temperature. Therefore, we designed and developed the **XTRONIC** temperature-control units, which are available both for remote control and installed on pneumatic coolers. So, it will be enough to place one of these electronically-controlled devices inside the enclosure that has to be cooled, connect the pneumatic hoses and the electric wires, and set the desired temperature range on the display of the unit. This way, the cooler will start working only when it is necessary, it will maintain the required refrigeration, and it will make it possible to save compressed air and energy. Our **XTRONIC** control units can be customised too.

### GENERAL FEATURES - VRX-100 XTRONIC

Supply voltage	24 V DC
Recommended hose	Ø 8x1
Supply pressure	max 7 bar
Cooling power and performances	See VRX-100 (page 21)
Probe length	1 m
Temperature range	-20°C +60°C
Humidity range	00% 100% RH
Accuracy	0.1°C , 0.1 % RH
Current capacity	max 10 A
Coil voltage and power	24 V - 3.1 W
Electric wires' section	0.75 mm
Weight	760 g

