

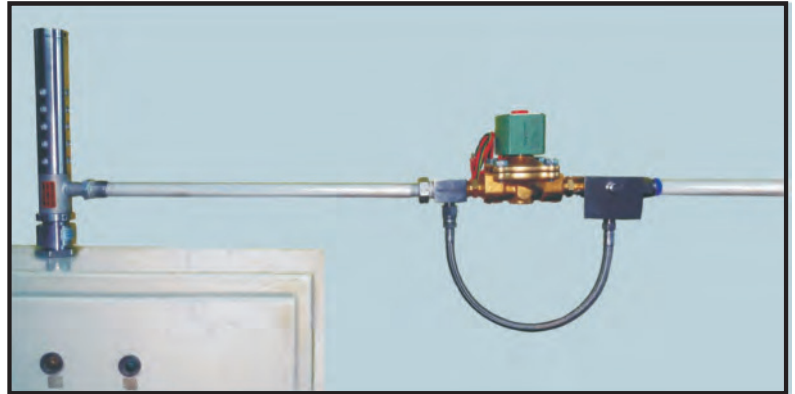
Convert your FRIGID-X® PANEL COOLER into a “CONSTANT PURGE” System legally and easily with the FRIGID-X® PANEL COOLER BY-PASS SYSTEM

WHAT ARE THEY - REASONS TO USE

In very dirty environments, you may want continue to have a small amount of compressed air entering the control panel when the panel cooler is not operating (turned off utilizing a solenoid and thermostat package). This is a **“constant purge” system**. One way to do this is to drill a small hole in the solenoid valve but that would be illegal in many jurisdictions or at least against many corporate policies since that would compromise the tested electrical approval integrity of the solenoid. In addition, larger control panels many need to be “purged” with more air flow and small panels only require a negligible amount.

The **FRIGID-X® PANEL COOLER BY-PASS SYSTEM** accomplishes both tasks. It is easily installed across the solenoid valve to allow for the bypass of some air flow. A control valve on the bypass sets the level of flow desired for the particular control panel where it is utilized. Simple, easy and reliable

The **FRIGID-X® PANEL COOLER BY-PASS SYSTEM** is made of 316L stainless steel components to handle difficult environments and can be used on all NEMA 12 (IP 52), NEMA 3R (IP 24) and NEMA 4-4X (IP 66) classed applications. The system is easily adjustable for the amount of purge flow you want or need depending on the size of control panel and reliable.



The FRIGID-X® PANEL COOLER BY-PASS SYSTEM allows constant purging with compressed air of a control panel, even when the FRIGID-X® PANEL COOLER is not operating and zero air is flowing through the PANEL COOLER.



The FRIGID-X® PANEL COOLER BY-PASS SYSTEM consists of 316L stainless steel parts to withstand difficult factory environments and can be used on all classifications of Nex Flow®FRIGID-X® PANEL COOLERS.



PART NO	DESCRIPTION
69700	Bypass system consists of 316L Stainless steel tee and 316L Stainless steel combination tee and flow control valve connected together with a stainless bypass stainless hose.