

KTH Sales, Inc.

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Filter Chem Dry Guard Pressure Switch

This vacuum switch is used on the suction side of a pump to release if normal vacuum pressure is lost that would indicate the pump running dry. This switch is a manual start by pressing the top button.

Normal operation

1. Energize the pump starting power.
2. Depress the top button on the vacuum switch to start pumping.
3. When the pump is pumping liquid, a vacuum on the suction line will hold the switch in the on position.
4. When the pump runs out of liquid, the vacuum pressure is lost and the switch will turn off the pump to protect from damage.



SOME APPLICATIONS	SPECIFICATIONS
Transfer pumps	Constructed of CPVC with Hypalon Diaphragm
Filtration systems	Easily installed - 1/2" IPS threaded base
Vacuum pump alarms	Switch rating - 10 Amps, 120 volts AC (Use relay for higher current applications.)
	Conduit adaptor

The Dry-Guard vacuum switch features an SPDT switch for flexibility of wiring. Maximum Static Head Pressure 0-Zero Vacuum of 1" mercury required.

100% Unconditional Product Replacement Guarantee

VACUUM DRY-GUARD	
PART #	PRICE
FC-VS-125-DC	

