![KW USA - RM Manifold Group logo]

Domestic Draft Control

Description

The K150 is a draft controller used to maintain constant pressure for domestic boiler, furnace, and water heater exhaust systems.

When used with the RSD draft inducer, the K150 maintains constant pressure in the exhaust system for increased efficiency and proper operation.

The K150 includes an integrated safety function to verify the pressure transducer is operating correctly. The Bi-directional pressure transducer improves operation for condensing applications.

Standard Features & Equipment

Interlock up to 2 appliances
Modbus RTU via RS485 Serial Port
Alarm Snapshot
High and Low Pressure Alarms

Accessories

LP4 - Bi-directional pressure transducer
VP - 316L SS vent probe
SLT - 5' high temperature silicone tubing
GFS - Differential pressure switch
ZUK - Barometric Damper

Application

Mechanical draft systems serving all types of chimneys and gas vents

Function

The K150 controller is designed to rapidly respond to pressure changes in exhaust or supply systems

Construction

The IP54 housing is constructed of ASA+PC plastic.

Listings and Ratings

UL378, Standard for Draft Controls
UL508, Industrial Control Equipment

Communication

Modbus RTU RS485 Serial protocol supported

Warranty

Two year mechanical warranty

KW-USA

Distributed by RM Manifold Group, Inc
120 S. Sylvania Avenue, Suite A
Fort Worth, TX 76111
Phone: 817-393-4029
www.KW-USA.com

ETL LISTED
Intertek

Dimensional Information

Width	Height	Depth
5.9"	7.1"	2.4"

Power Requirements			Power Output			Control Signal	
Voltage	Amps		Voltage	Amps		Voltage	Amps
24VDC	1		24VDC	0.65		0-10VDC	0.1

*120 VAC to 24VDC power supply available for purchase.

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