

V50 Series Crop Drying Module Catalog Page



V50

Description

The self-operating modulating valves regulate the flow of gas on LP gas-fired crop driers. They maintain a desired delivered air temperature. Temperature setting is easily changed by an adjusting handle.

Applications

- grain dryers (portable)
- storage grain bins

Accessories

Orifices supplied with each valve
Seat Repair Kit includes seat, disc, diaphragms, and all internal parts to recondition valves. For other available sizes, call Application Engineering.

To Order

Specify the code number from the following selection chart.

Selection Chart

Code Number	Temperature Range	Valve Body	Max. Bulb Temp.	Max. Line Pressure	Capillary and Bulb Size	Seat Repair Kit	Replacement Sensing Element
V50AB-1C	90 to 210°F (32 to 99°C)	1/2 in. NPT brass	230°F (110°C)	30 psig (207 kPa)	Air bulb, 11/16 in. x 10 in.; 10 ft armored cap	STT15A-604R	SET100A-603R
V50AB-3C	55 to 155°F (13 to 68°C)						SET100A-631A

Note: Seat repair kit is a non-stock item and built to order.