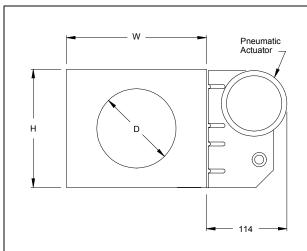
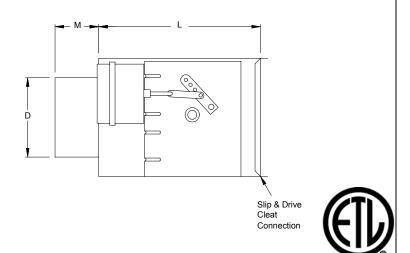


## **Submittal**

## **PESV**

Single Duct Terminal Unit Pneumatic Control, Pressure Dependent





Right hand unit shown. All dimensions are in millimeters.

Inlet Size	l/s Range	D	Н	L	М	W
4	0-106	98	203	394	137	305
5	0-165	124	203	394	137	305
6	0-236	149	203	394	86	305
7	0-307	175	254	394	86	305
8	0-425	200	254	394	86	305
9	0-496	225	318	394	86	356
10	0-661	251	318	394	86	356
12	0-944	302	381	394	86	406
14	0-1416	352	445	394	86	508
16	0-1888	403	457	394	86	610
24 x 16	0-3775	606 x 403	457	381	86	965

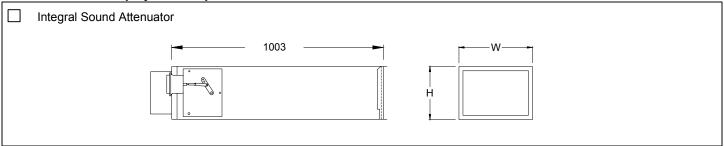
## **Accessories (Optional)**

Check 🗹 if provided.	
SteriLoc Liner	25mm Fiberglass Liner
UltraLoc Liner	Hanger Brackets
Fibre Free Liner	

## **General Description**

- Heavy gauge steel housing. Mechanically sealed and gasketed, leak resistant construction. Less than 2% of nominal I/s at 375 Pa.
- Dual density internal insulation, treated to resist air erosion.
   Meets requirements of NFPA 90A and UL 181.
- Damper can be furnished either normally open or normally closed. The damper is field convertible to either normally open or normally closed. An indicator mark on the end of the shaft shows the damper location.
- Rectangular discharge opening is designed for slip and drive cleat duct connection.
- Choice of right hand or left hand control location.

**Accessories (Optional)** 



Inlet Size	Н	W	
4	203	305	
5	203	305	
6	203	305	
7	254	305	
8	254	305	
9	318	356	
10	318	356	
12	381	406	
14	445	508	
16	457	610	
24 x 16	457	965	

Note: Heating coils are not shown for the Pressure Dependent PESV. It is usually preferable to supply heating coils with air at pressure independent flow rates, therefore coils are an option only with Pressure Independent PESV units.

Standard Control Applications (External Controls and Piping by Others)

Cod	bling	Heating		
Direct Acting Thermostat Normally Closed Damper	Reverse Acting Thermostat Normally Open Damper	Direct Acting Thermostat Normally Open Damper	Reverse Acting Thermostat Normally Closed Damper	
RESET 34-69 kPa T	RESET 69-34 kPa	RESET 69-34 kPa	RESET 34-69 kPa T	
ACTUATOR  ** COLD AIR	ACTUATOR  **  COLD  AIR	ACTUATOR  ** HOT AIR	ACTUATOR  ** HOT AIR	

<sup>\*\*</sup> No Air Consumption in Terminal Unit.

This submittal is meant to demonstrate general dimensions of this product. The drawings are not meant to detail every aspect of the product. Drawings are not to scale. Titus reserves the right to make changes without written notice.