

# THERMOFLO WM

## COMPACT - PRESSURIZER



# COMPACT WALL-MOUNTED

### THERMOFLO COMPACT WALL-MOUNTING PRESSURIZER FOR SEALED HEATING AND COOLING SYSTEMS

Thermoflo pressurizers control the water level within a sealed water system, by automatically maintaining the initial system design pressure.

#### CONSTRUCTION

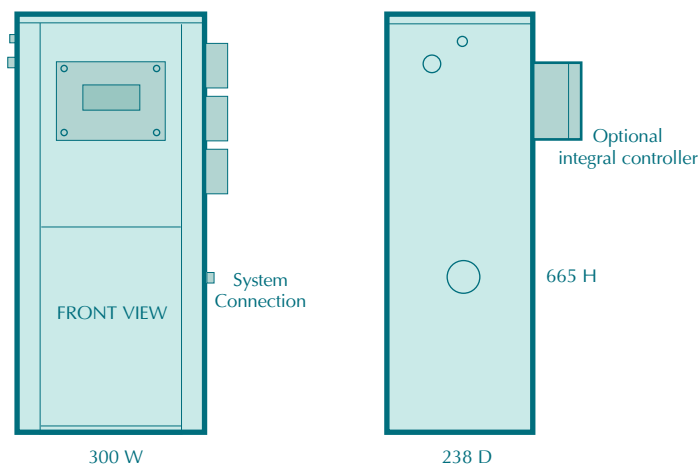
- Compact space saving, wall-mounting or base-mounting cabinet style pressurizer factory tested and pre-set to suit the system design parameters.
- Single duty pump will automatically introduce make-up water into the system in the event of minor system water losses, detected by a drop in system pressure below the initial system design pressure.
- Cold water break tank incorporating; float operated valve, statutory air-gap and overflow.
- Diaphragm accumulator to reduce the frequency of pump starts.
- Optional, integral controller with outgoing terminals for fail-safe high or low pressure interlock and remote alarm. Optional wall-brackets.

#### DESIGN CONSIDERATIONS

##### Operating limits

PRESSURIZER SIZE	WM1503
Maximum initial pressure - bar	3.5
Minimum initial pressure - bar	0.8
Mains water connection	1/2" Float valve - BS1212 part 2 - Type A air gap
Overflow connection	25 diameter
Electric supply	230 volt, 1 phase, 50 Hz - code E1 2.1 amps - FLC

#### DIMENSIONS



FLUID  
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for better fluid handling