

# DEREVE FLOW CONTROLS

## SLOFLO FLUSH CONTROLLER WATER SAVER FOR URINAL CISTERNS

### ONE 'UNIVERSAL' MODEL

*Fits 15mm & 22mm Pipes - Works on both Mains  
or Tank fed supplies*

NOW A LEGAL  
REQUIREMENT FOR  
NEW INSTALLATIONS



- ▶ NO ELECTRICS
- ▶ NO BATTERIES
- ▶ NO PRESSURE JERK PROBLEMS

▶ VERY SIMPLE AND QUICK TO FIT

### SOLID BRASS - VANDAL PROOF

#### **SLOFLO**

- is **FLOW** activated.

#### **SLOFLO**

- opens and closes automatically, activated by people using taps or toilets (or both) on the same supply line.

#### **SLOFLO**

- this means that only facilities in the washroom specifically being controlled activate the valve. Pressure jerks from other remote toilets/taps/machines etc., do not activate this valve unnecessarily. Therefore the water saving efficiency of the '**SLOFLO**' is significantly better than other devices, the rate of flow to the urinal cistern is adjustable thereby controlling the frequency of flushing.

#### **SLOFLO**

- is also available with a 'Hygiene Flush' facility.

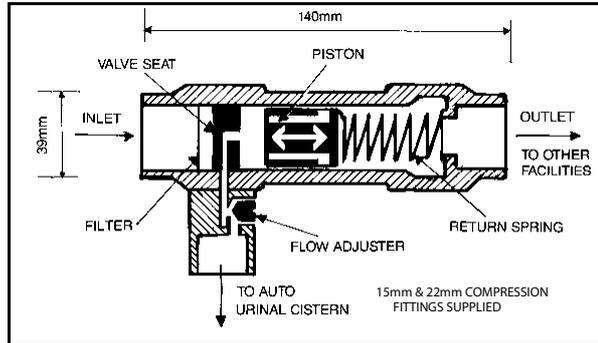
### LOW COST PRICE = PAYBACK IN A FEW MONTHS

*(on metered supplies SAVE 70% on average water used in uncontrolled urinals)*

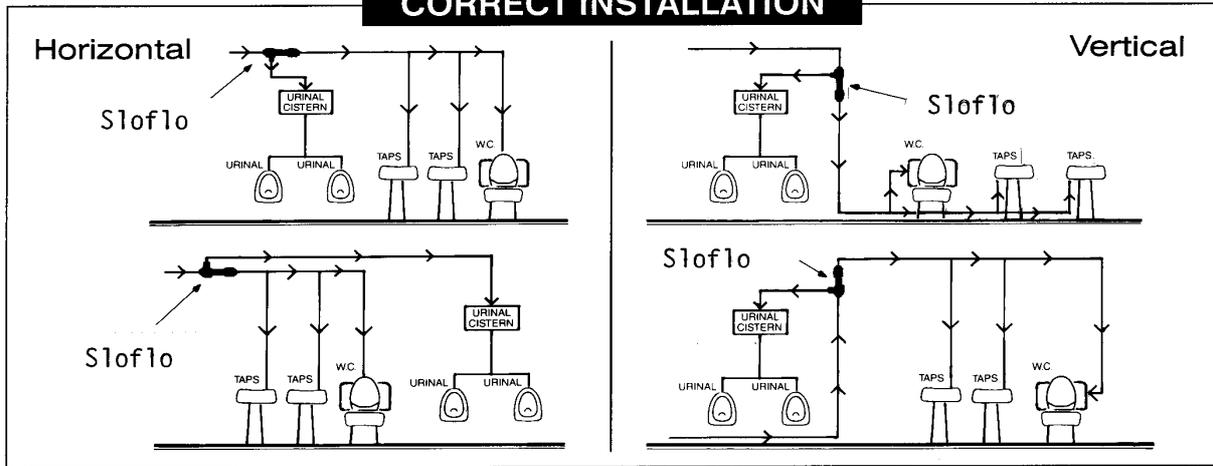
## SLOFLO FLUSH CONTROLLER

### Operation

Flow through the valve (not pressure jerks) activates this valve. Install in-line so that when a tap or toilet flush is used water flowing through the body of the valve must lift the piston off its seat, (allowing water to flow to the urinal cistern through the side-arm) when flow to the tap or toilet stops the return spring closes the piston to its seat and flow to the urinal stops. The SLOFLO Flush Controller works perfectly on mains supply or tank fed services (min. head 0.7M), and can be installed horizontally or vertically. The rotating side arm means that the flow adjuster screw can be hidden facing the wall.



### CORRECT INSTALLATION



### Specification

Inlet pressure range: 0.07 to 10 bar.  
 Standard Finish: Satin Brass. Weight: 850 grm  
 Flow to auto cistern: 1.0 litre for 15 sec. Operation 4 barg (60 psi)  
 Compression fittings supplied for both 15mm & 22mm pipes.  
 PTFE coatings inside the valve provide friction free operation and inhibit lime scale build up in hard water areas.  
 (Hygiene flush models only:  
 by pass flow approx. 13 litres per 24 hours at 4 barg

ONE UNIVERSAL MODEL  
 FITS 15mm & 22mm PIPES  
 MAINS or TANK FED SUPPLIES  
 ('HYGIENE FLUSH' MODEL  
 ALSO AVAILABLE)

The difference it makes installing a to a 13 litre cistern

### SLOFLO

Typical Examples	Uncontrolled	Uncontrolled	Sloflo
Flushes per hour (average)	x3	x6	x2
Hours per day	x24	x24	x8
Days per week	x7	x7	x5
Weeks per year	x52	x52	x48
Total litres per year			
(1 gallon=4.536 litres)	=357,425	=714,849	=52,369
Water cost per year*	£464.65	£929.30	£68.07

\*based on 130p per 1,000 litres, water/sewerage charges - typical conservative costs.

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