



FLOATLESS RAIN TO MAINS VALVE 25MM

RM1500-2 - 25mm system with minimal pressure loss on Mains

The RM1500-2 is an automatic hydraulically operated mains to rainwater changeover valve. It is ideal for rainwater harvesting - switches from mains to tank whenever tank water is being pumped and automatically defaults to mains in the event of a power or pump failure, and when the rainwater is depleted. This unique valve comes with dual 25mm outlets, giving the user flexibility in both domestic and commercial applications. **IMPORTANT:** This product must be used with pumps with an auto restart pressure controller.

APPLICATIONS

- Whole house supply up to 6 bathrooms*
- Toilet blocks*
- Garden irrigation*
- Ablutions blocks*
- Hotels & motels*
- Factories & warehouses*
- Units & complexes*
- Council parks irrigation*

FEATURES & BENEFITS

- Simple and easy to install
- Full flow 25mm/1" outlets
- Minimal pressure reduction
- No regular maintenance required
- Suitable for external and submersible pressure pumps
- No float required on auto restart pumps
- Can be mounted directly onto external pumps
- Certified dual check valve for back flow prevention
- Maximum water temperature 40°C
- Dual outlets (use one or both)

CONSTRUCTION

- Nickel plated DZR brass components
- No electrical components - 100% hydraulically operated



IMPORTANT: Must be used with a pump shut off controller and float switch for suction lift applications and when used with RHMS and VSRE pumps
* Check specifications required.

** **IMPORTANT NOTE:** If the mains pressure is 400kPa above the normal operating pressure of the pump, the device will not completely isolate the mains. A pressure reduction valve will need to be fitted to reduce the mains pressure.

CODE	MODEL	MAXIMUM		MINIMUM PUMP PRESSURE	RAINWATER AND MAINS INLET	OUTLET		WEIGHT (KG)	SIZE L x W x H (mm)
		MAINS PRESSURE	FLOW RATE			MM	IN		
19221	RM1500-2	1000kPa**	100 L/min	350kPa	25mm / 1" FBSP	25	1" FBSP	1.6	210 x 57 x 145
20333	Wall Mounting Bracket (Small Cast Type)								