

RM1500-2 FLOATLESS RAIN TO MAINS VALVE

RM SYSTEMS



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. This unique valve comes with dual 1" outlets, giving the user flexibility in both domestic and commercial applications. 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

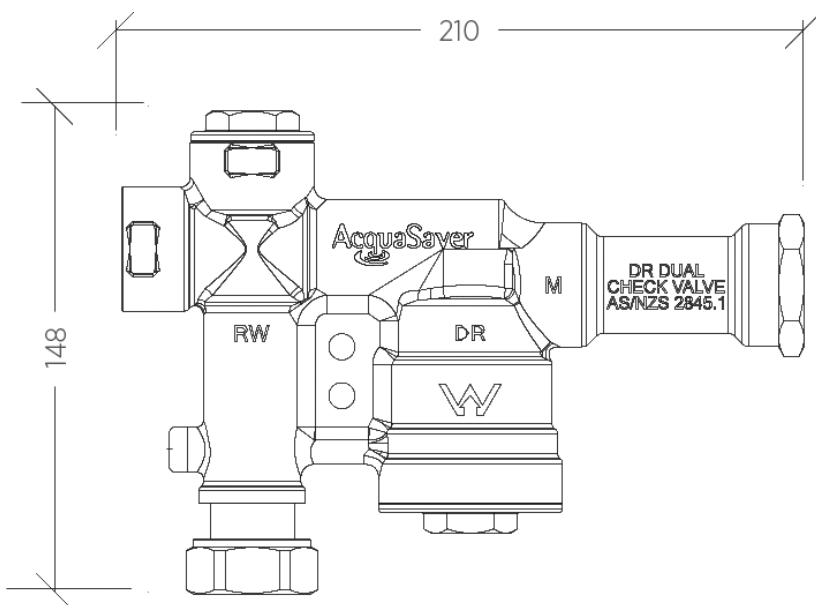
- Simple and easy to install
- Full flow 1" outlets
- No regular maintenance required
- Suitable for external and submersible pressure pumps
- No float required on auto restart pumps
- Can be mounted directly onto external pumps
- Certified dual check valve for back flow prevention
- Maximum water temperature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

CONSTRUCTION

- Nickel plated solid brass components
- No electrical components

IMPORTANT: Must be used with a float switch on suction lift applications and when used with PRHM and VSRM 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	INCH		
19221	RM1500-2	1000kPa**	100 L/min	350kPa	25mm / 1" FBSP	25	1" FBSP	1.6	210 x 57 x 145