**PRODUCT SPECIFICATION** 



## Hanson Rapid-Flo Rain Relief Valve

Sometimes natures reserve doesn't quite have enough to meet our every day rainwater requirements. On those occasions the Hansen *Rapid-Flo Rain Relief Valve* provides what's needed. If the tanks rain water level drops below minimum, the Hansen *Rapid-Flo Valve* opens to supplement the tanks water from an alternative source such as the mains water supply. However it will only increase the water level by either 50 or 100mm in case it rains the next day.

The *Rapid-Flo Rain Relief Valve* has been designed to operate as a Full Flow Valve (1275 I/min at 1,200 kpa) and features the Hansen diaphragm for soft open and close thus reducing water hammer and increasing pump and water systems life expectancy.

Also available is the Hansen Slo-Flo Rain Relief Valve with restricted flow (2 I/min at 12 Bar) as required by some water authorities, see separate brochure

## Feature and Benefits:

- Prevents dry tank syndrome
- Supplement your rain water tank from an alternative water supply, once level reaches pre-set level
- Dual level weighted float determines the tanks fill depth of either 50mm or 100mm
- Maintains a minimum water level in rainwater tanks
- Suitable for high/low pressures (0.2 Bar 12 Bar)
- Strong compact design
- Soft open and close action prevents valve bounce and water hammer
- Lock off plunger allows the valve to be manually locked to the off position
- Manufactured from strong, non corrosive UV stabilised materials
- Patent pending "self cleaning pilot" for use in clean/dirty water conditions
- Valve supplied with Complete Glass Fibre Reinforced Nylon valve body & arm, Threaded Adaptors, Rain Relief Green Weighted Float, Weighted Float Carrier and 2.5 metre cord.



. MODELS	CODE
Rapid-Flo Rain Relief Valve	HRRRF152025

Specifications subject to change without notice – Product drawings / images are representative only and are subject to change.

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