



Rainwater Distribution Appliance

		Matrix	Rewamat	Combimat	PowerTwin	HyproDuo
Applications	WCs (guide)*	1-6	1-10	1-10	10-40	30-100
	Laundry (personal)	Yes	Yes	Yes	No	No
	Industrial Processes	No	No	Yes	Yes	Yes
	Irrigation*	Yes	Yes	Yes	Yes	Yes
Specification	Architecture	Integrated Appliance	Pump-in-Tank	Integrated Appliance	Integrated Appliance	Hybrid
	Pressure Pumps (#)	1	1	1	2	2
	Pump Mftr	Pentair	DAB	Wilo	Pentair/Wilo	Wilo
	Pump Type	Centrifugal	Submersible	Centrifugal	Centrifugal	Submersible
	Pump(s) Location	Appliance	In-tank	Appliance	Appliance	Appliance
	Flow (@ 3bar)	33L/min	50L/min	60L/min	See Pump Data	See Pump Data
	Nominal Pressure (bar)	4.5	4.2	5.6	5.4	≥4.3
	Working Height (m)	20	15	30	> 38	> 38
	Power Supply	240/1/50	240/1/50	240/1/50	240/1/50	240/1/50 or 400/3/50
	Nominal Current (A)	4	4.4	5.3	9.6 (13.2)	14.8 min
	Mounting	Wall	Wall	Wall	Floor	Floor
	Loading Pump	N	N	N	Optional	Y
	Microprocessor Controller	Yes	Yes	Yes	Yes	Yes
	Auto Logic Control	Yes	Yes	Yes	Advanced	Advanced
	Main Tank Contents Gauge	Optional	Optional	Optional	Yes	Yes
	Break Tank (L)	11	17	15	34	250 ¹
	Backflow Prevention	EN1717	EN1717	Cat 5 type AB air gap	EN1717	Cat 5 type AB air gap
	Mains Water Backup	WRAS Float Valve	WRAS Float Valve	WRAS Float Valve	2 x WRAS Float Valve	WRAS Solenoid
	Pressure Control	Electro-mechanical	Electro-mechanical	Electro-mechanical	Strain gauge	Strain gauge
	Volt-Free Contacts	No	No	No	Yes	Yes
Weight (kg) (dry/operational)	28/40	3/20	34/48	35/74	80/330	
Footprint (h x w x d) (mm)	480 x 480 x 320	600 x 480 x 250	800 x 680 x 340	800 x 800 x 450	1400 x 680 x 900	

* @ 3bar minimum mains water inlet pressure with full bore feed

¹ Intermediary tank (hybrid technology)