



Grade

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| ① Rainwater collection point (roof drains, gutters, etc). | ⑥ Aeration outlet | ⑬ Pressure regulator valve. Set 5 psi lower than pump controller start point |
| ② Wall-mounted Intewa Purain filter | ⑦ Pedrollo UP or NK submersible pump with Electrovaem controller | ⑭ Pressure gauge. |
| ③ Rainharvesting Pty first flush device - wall and underground models available | ⑧ Low water cut off float switch. | ⑮ Check valve. |
| ④ Intewa Plurafit smoothing Inlet - "flow-calming" device to eliminate turbulence of the incoming water | ⑨ Overflow. | ⑯ Level indicator. |
| ⑤ Rotoplas or QCS cistern | ⑩ Pressure tank. | ⑰ Auxillary inlet (sized as required). |
| | ⑪ Domestic water supply. | ⑱ Vent (sized as required). |
| | ⑫ Backflow prevention device. | ⑲ GWT filtration rack – sediment, UV, and carbon for potable applications. Includes Electrovaem pump controller with low level protection and pressure tank. |

RAINWATER HARVESTING SYSTEM DETAIL

For pricing contact 404-991-0404

ABOVE GROUND TANK, SUBMERSIBLE PUMP, PRV STANDBY CONNECTION, DRINKING WATER FILTRATION, AND HYDROPNEUMATIC TANK.

NOT TO SCALE