Inhouse installations

220V AC

32mm plastic pipe

Backwater gate

Pump

Drain pipe

Sediment filter (¾") P

Water pressure switch (3-5atm)

Idle run relay

100 liters water accumulator tank

32mm plastic pipe

To sprinkler valves

Open during Backwash (2)

Clack WS1CI Valve (2)

40 sm

Manual drain stream control valve

1354 Vessel

38.23 kg/62 liters of **Sorbent AC** (0.315-0.7mm)

Sorbent AC 73 sm

To drain

Sand bed *(0.7 – 1.5mm)* 10 sm

**BB10** Polypropylen (50)

TEKNA EVO APG 500 dosing pump

Impulse Counter

Open during Backwash (1&2)

Clack WS1CI Valve (1)

Venturi Jet 1"

Aerator head

Sodium hypochlorite (25l tank)

1054 Aeration Vessel

1054 Vessel

52 kg/35.62 liters of **DMI-65**

46 sm

DMI-65 67 sm

To drain

Sand bed *(2-5 mm)* 10 sm

Closed during Backwash (2)

32mm plastic pipe

32mm plastic pipe

**BB20** **Centaurus** (replacable cartridge)

¾" Plastic pipe

Closed during Backwash (1&2)