CINTPOPUE WATERFILTRATION & TREATMENT

Technical Datasheet



Filter type: TRIO-UV 25W

Connection diameter: ¾ " and 1"

Advised flow (m³/h) at 25 mJ/cm²: 2

Advised flow (m³/h) at 40 mJ/cm²: 1,3

Working pressure (bar): 10

Max. operating pressure (bar): 16
Max. operating temperature (°C): 50

Weight (kg): 4,85

Packaging in mm (L x W x H): 525 x 470 x 140

Quantity / pallet (units): 33

Filter head: Polypropylene (PP) + 20% GF

Transparent bowl: SAN

Black bowl: PET, coloured

Wrench: ABS

Bowl seals: O-ring butadiene-acrylonitrile (NBR)

Centrifugal vane + cap: Polyethylene (PE)

Air drain screw: Polyamide (PA) + Polyester (2K)

Drain screw under UV: PVDF

Filtering support: PP + 20% GF

Filtering sleeve: Polyester (non-washable) or nylon (washable)

CTN container for activated carbon: SAN (body) 0,6 mm + PP with 20% GF (cap) 0,3mm

Filtration surface / volume: 440 cm² with screen + 0,57 L activated carbon

UV-C lamp: 25W with security micro-switch

UV treatment chamber: 316L stainless steel

Original equipment: Filtering sleeve 25 µm, CTN filled with activated carbon,

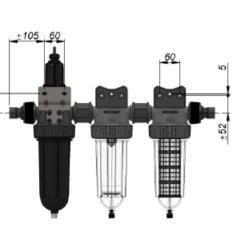
1UV-C 25W lamp, 1 wrench, 2 wall fixations made of PP + 30% GF +

1 stainless steel wall fixation + 2 connections 3/4" + 2 connections 1"

Options: drain cock ¼" nickel-plated brass, brass gauges 1/8"

Filtering fineness available (μ m): Non-washable : 1 - 5 - 10 - 25 - 50 - 100

Washable : 150 - 300



(packs of 5 sleeves):



