

cintropur®

WATER FILTRATION & TREATMENT

Technical Datasheets



airwatec
AIR AND WATER TECHNOLOGIST

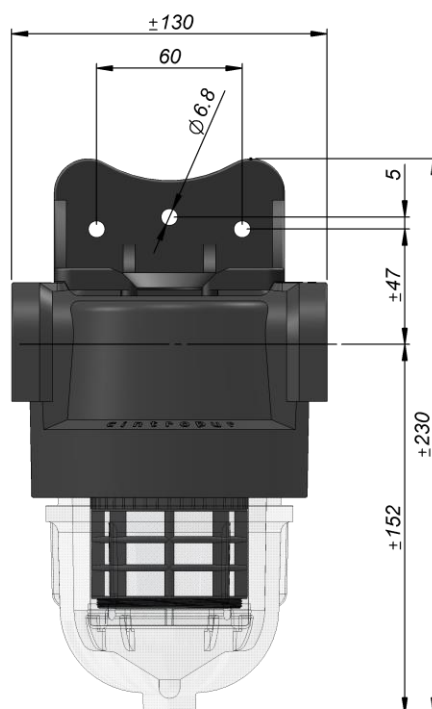
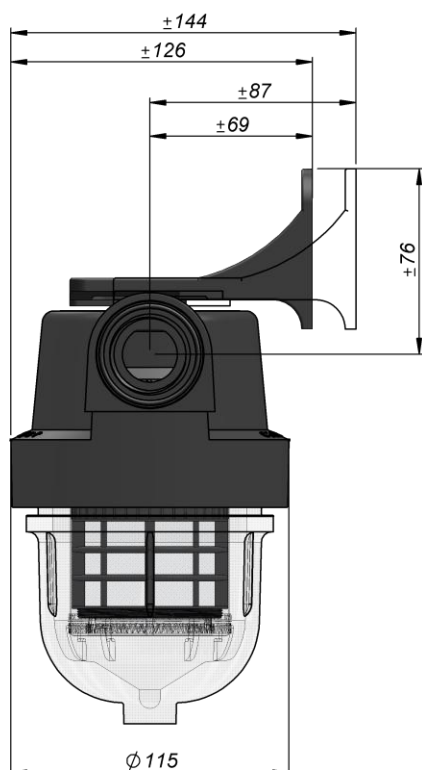
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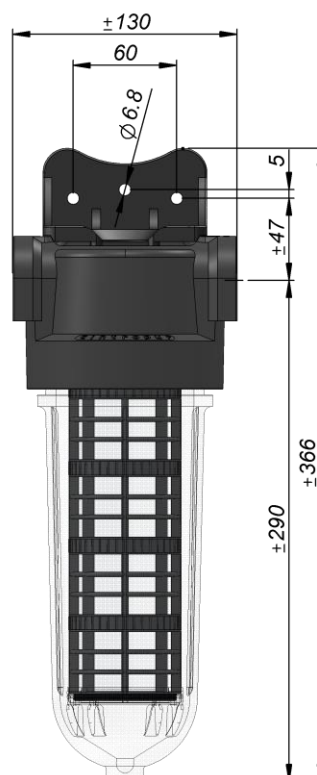
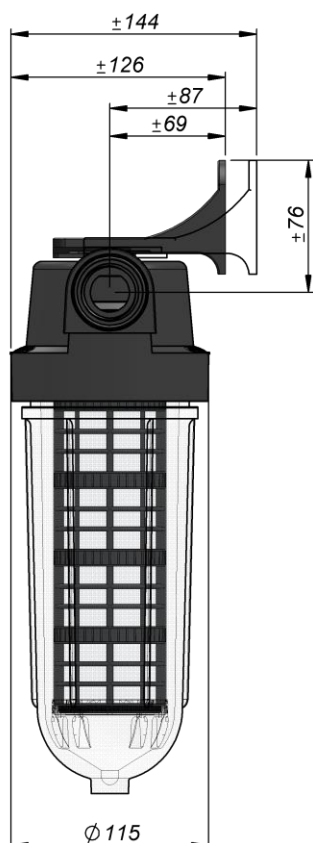


Filter type:	SL160
Connection diameter:	3/4 "
Average flow rate (m³/h):	3 at ΔP 0,2 bar
Working pressure (bar):	8
Max. operating pressure (bar):	12
Max. operating temperature (°C):	50
Weight (kg):	0,68 / 0,8 (with packaging)
Packaging in mm:	190 x 185 x 128
Quantity / pallet (units):	336
Filter head:	Polypropylene (PP)
Bowl:	SAN
Filtering support:	PP + 20% GF
Wrench:	ABS
Seals:	O-ring butadiene-acrylonitrile (NBR)
Centrifugal vane + cap:	Polyethylene (PE)
Filtering sleeve:	Polyester
Filtration surface (cm²):	170
Original equipment:	Filtering sleeve 25 µm, wrench, wall fixation in PP + 30% GF
Filtering fineness available (µm):	Non-washable: 5 - 10 - 25 - 50 - 100
(packs of 5 sleeves)	

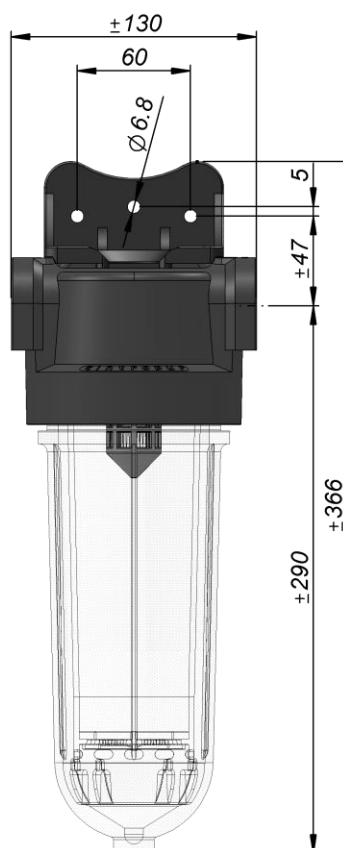
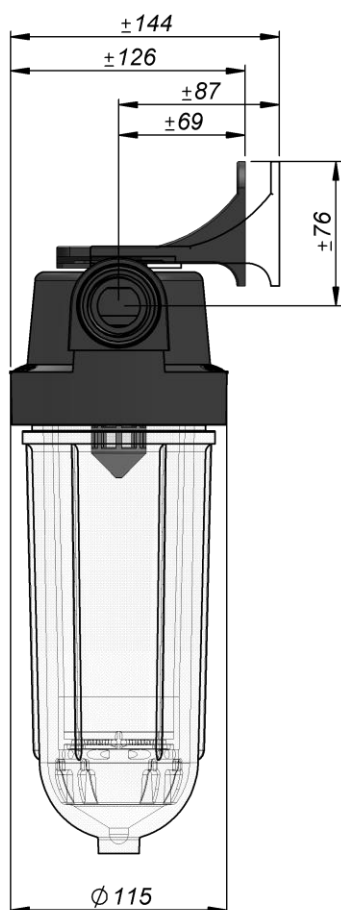




Filter type:	SL240
Connection diameter:	¾" or 1"
Average flow rate (m³/h):	3,5 (¾") – 4,5 (1") at ΔP 0,2 bar
Working pressure (bar):	8
Max. operating pressure (bar):	12
Max. operating temperature (°C):	50
Weight (kg):	0,9 / 1,05 (with packaging)
Packaging in mm:	324 x 134 x 133
Quantity / pallet (units):	171
Filter head:	Polypropylene (PP)
Bowl:	SAN
Filtering support:	PP + 20 % GF
Seals:	O-ring butadiene-acrylonitrile (NBR)
Centrifugal vane + cap:	Polyethylene (PE)
Filtering sleeve:	Polyester (non washable) or nylon (washable)
Wrench:	ABS
Filtration surface (cm²):	440
Original equipment:	Filtering sleeve 25 µm, wrench, wall fixation in PP + 30% GF
Filtering fineness available (µm):	Non-washable : 1 - 5 - 10 - 25 - 50 - 100
(packs of 5 sleeves)	Washable : 150 - 300

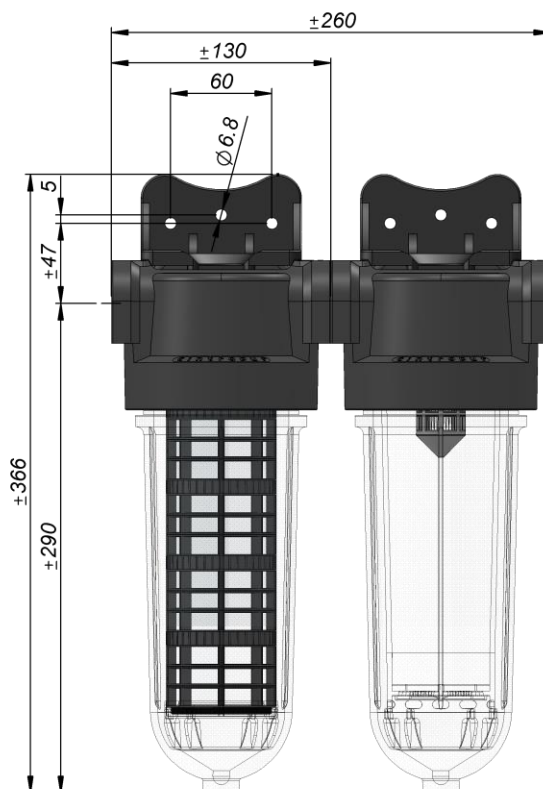
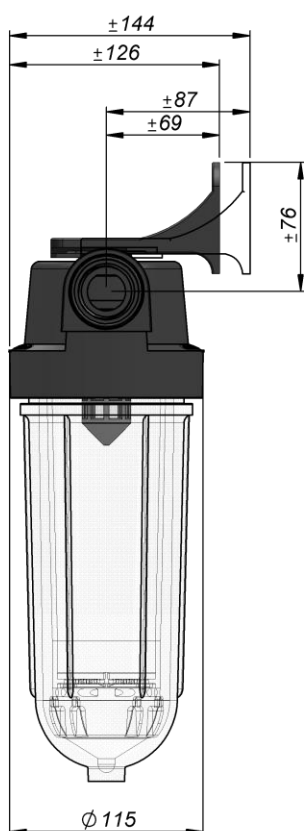


Filter type:	SL240 TE-CTN
Connection diameter:	¾" or 1"
Average flow rate (m³/h):	0,5 at ΔP 0,2 bar
Working pressure (bar):	8
Max. operating pressure (bar):	12
Max. operating temperature (°C):	50
Weight (kg):	1,23 / 1,42 (with packaging)
Packaging in mm:	324 x 134 x 133
Quantity / pallet (units):	171
Filter head:	Polypropylene (PP)
Bowl:	SAN
Wrench:	ABS
Seals:	O-ring butadiene-acrylonitrile (NBR)
CTN container capacity (litres):	0,57
CTN container for activated carbon:	SAN (body) 0,6 mm + PP with 20% GF (cap) 0,3mm
Original equipment:	CTN filled with activated carbon, wrench, wall fixation in PP + 30% GF



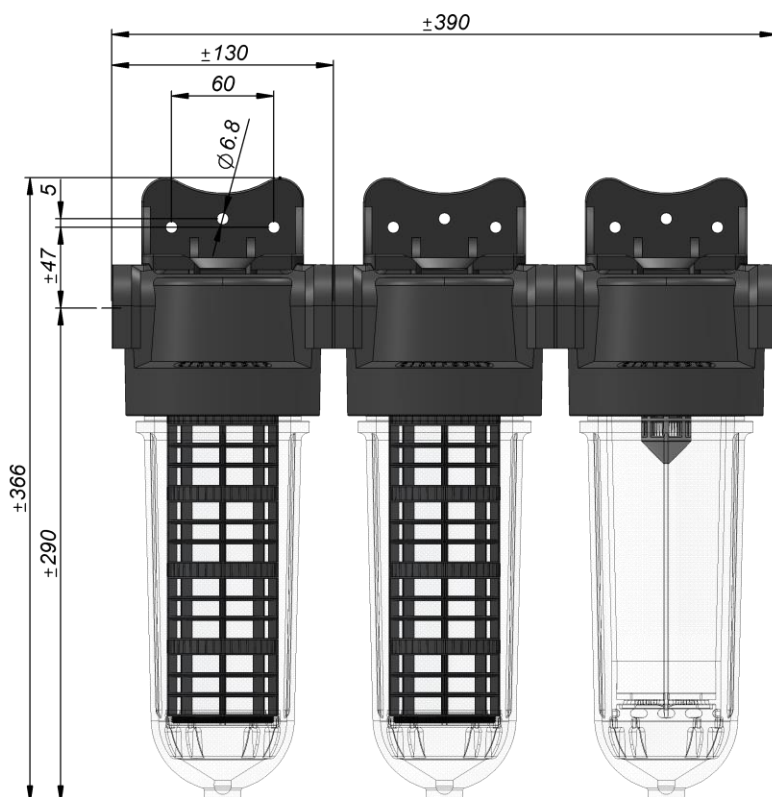
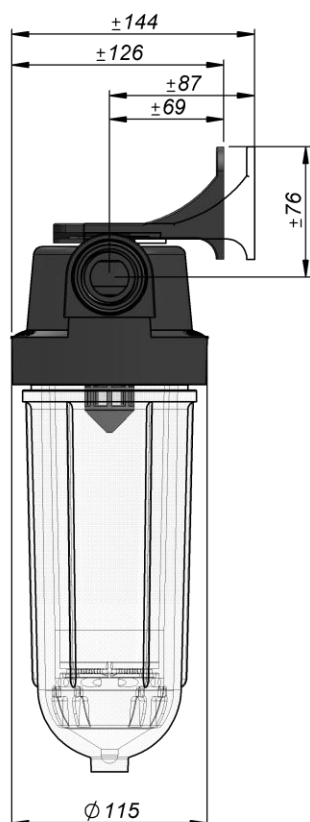


Filter type:	SL240 DUO-CTN
Connection diameter:	¾" or 1"
Average flow rate (m³/h):	0,5 at ΔP 0,2 bar
Working pressure (bar):	8
Max. operating pressure (bar):	12
Max. operating temperature (°C):	50
Weight (kg):	1,85 / 2,37 (with packaging)
Packaging in mm:	328 x 265 x 120
Quantity / pallet (units):	72
Filter head:	Polypropylene (PP)
Bowl:	SAN
Wrench:	ABS
Filtering support:	PP + 20% GF
Seals:	O-ring butadiene-acrylonitrile (NBR)
Centrifugal vane + cap:	Polyethylene (PE)
Filtering sleeve:	Polyester (non-washable) or nylon (washable)
Filtration surface + capacity:	440 cm² with sleeve + 0,57L with activated carbon
CTN container for activated carbon:	SAN (corps) 0,6 mm + PP avec 20% GF (couvercle) 0,3mm
Original equipment:	Filtering sleeve 25 µm, CTN filled with activated carbon, wrench, 2 wall fixations in PP + 30% GF
Filtering fineness available (µm):	Non-washable : 1 - 5 - 10 - 25 - 50 - 100
(packs of 5 sleeves)	Washable : 150 - 300



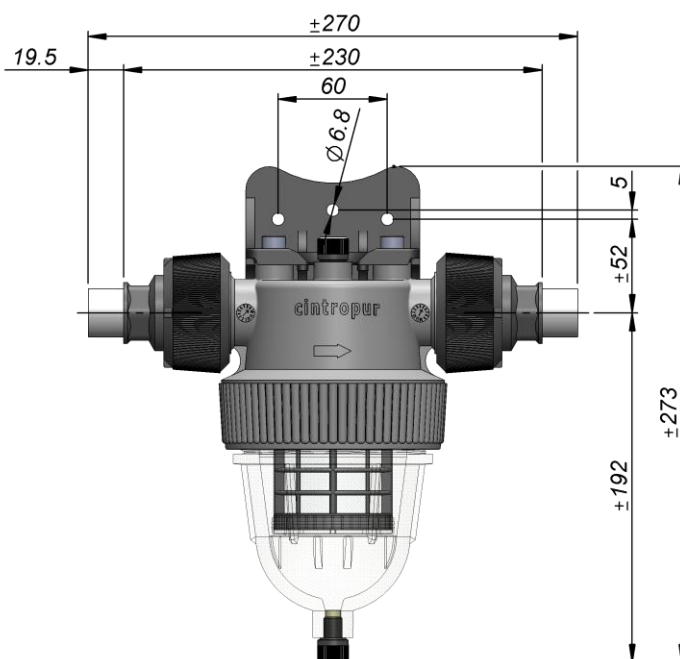
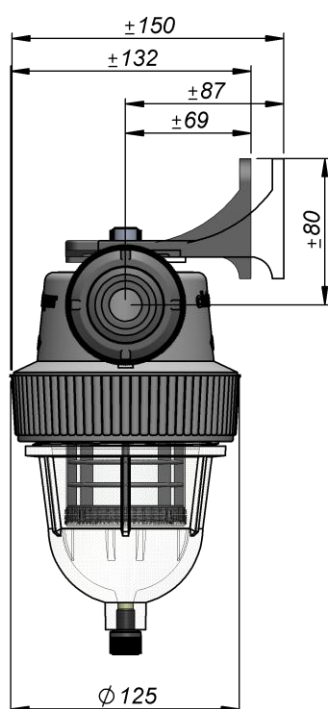


Filter type:	SL240 TRIO-CTN
Connection diameter:	3/4" or 1"
Average flow rate (m³/h):	0,5 at ΔP 0,2 bar
Working pressure (bar):	8
Max. operating pressure (bar):	12
Max. operating temperature (°C):	50
Weight (kg):	3,05 / 3,33 (with packaging)
Packaging in mm:	395 x 327 x 125
Quantity / pallet (units):	54
Filter head:	Polypropylene (PP)
Bowl:	SAN
Filtering support:	PP + 20% GF
Seals:	O-ring butadiene-acrylonitrile (NBR)
Centrifugal vane + cap:	Polyethylene (PE)
Wrench:	ABS
Filtering sleeve:	Polyester (non-washable) or nylon (washable)
Filtration surface + capacity:	440 cm² with sleeve + 0,57L with activated carbon
CTN container for activated carbon:	SAN (body) 0,6 mm + PP with 20% GF (cap) 0,3mm
Original equipment:	Filtering sleeve 100 μm + 25 μm, CTN filled with activated carbon, wrench, wall fixations in PP + 30% GF
Filtering fineness available (μm):	Non-washable : 1 - 5 - 10 - 25 - 50 - 100
(packs of 5 sleeves)	Washable : 150 - 300



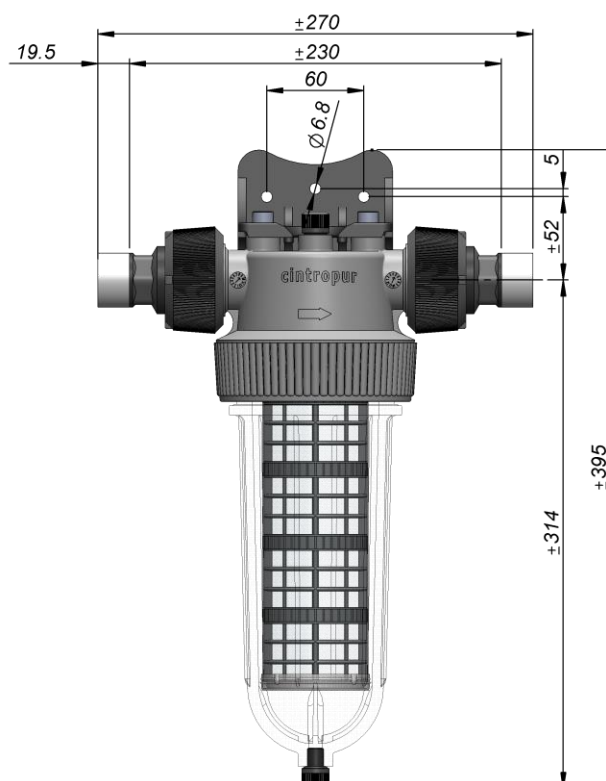
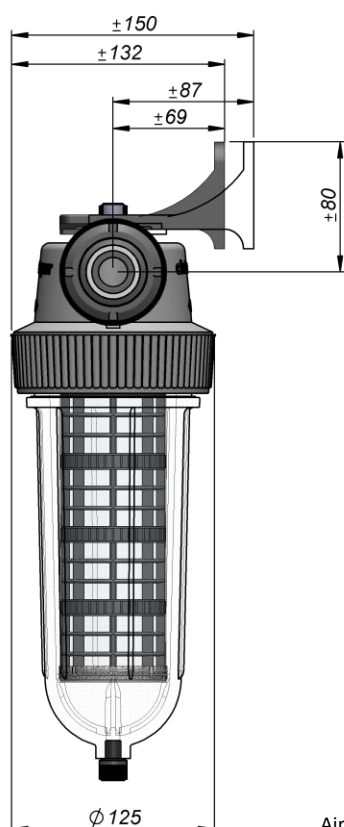


Filter type:	NW18
Connection diameter:	3/4"
Average flow rate (m³/h):	3,5 at ΔP 0,2 bar
Working pressure (bar):	10
Max. operating pressure (bar):	16
Max. operating temperature (°C):	50
Weight (kg):	1,1 / 1,5 (with packaging)
Packaging in mm:	251 x 155 x 136
Quantity / pallet (units):	96
Filter head:	Polypropylene (PP) + 20% GF
Bowl:	SAN
Filtering support:	PP + 20 % GF
Seals:	O-ring butadiene-acrylonitrile (NBR)
Centrifugal vane + cap:	Polyethylene (PE)
Drain screw:	Polyamide (PA) + polyester (2K)
Wrench:	ABS
Filtering sleeve:	Polyester
Filtration surface (cm²):	190
Original equipment:	Filtering sleeve 25 µm, wrench+ 2 connections 3/4"
Options:	Wall fixation in PP + 30% GF, drain-cock 1/4" made of nickel-plated brass and pressure gauges 1/8" made of brass
Filtering fineness available (µm): (packs of 5 sleeves)	Non-washable : 5 - 10 - 25 - 50 - 100



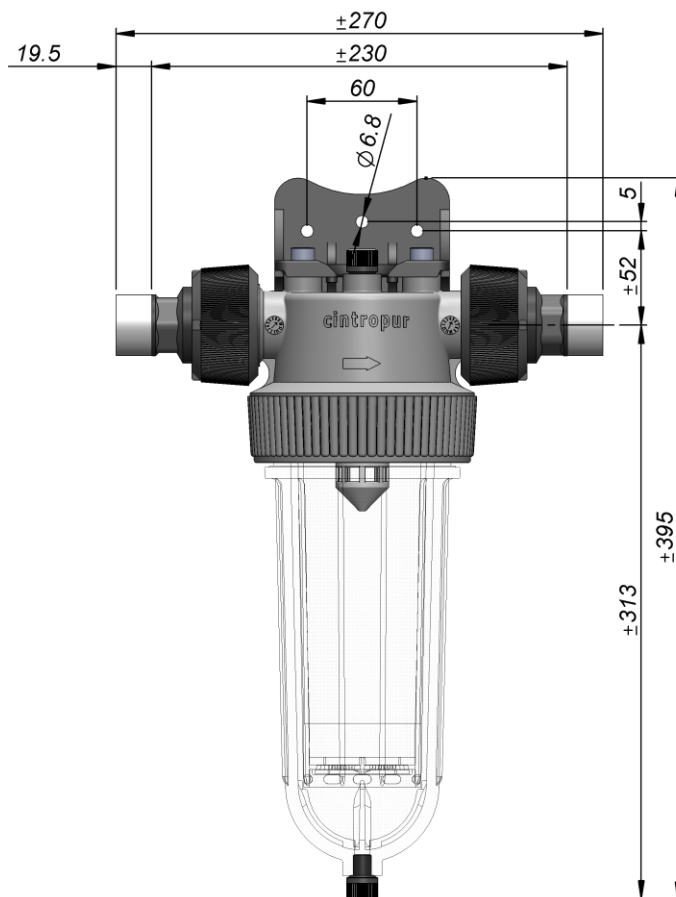
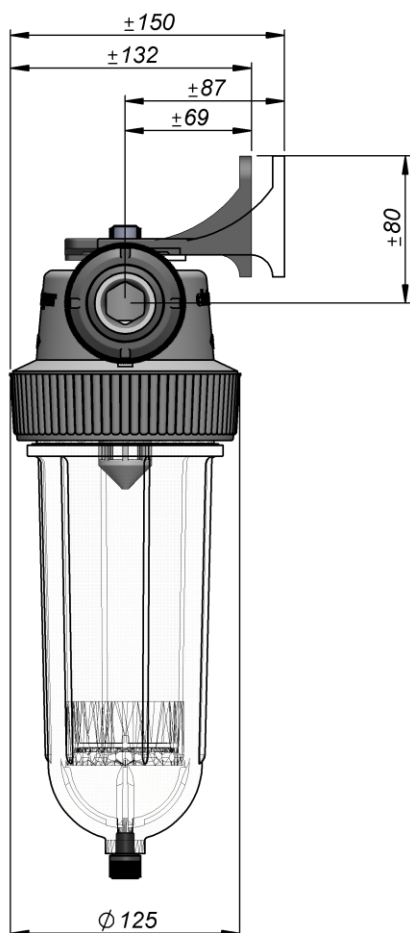


Filter type:	NW25
Connection diameter:	¾" or 1"
Average flow rate (m³/h):	5,5 at ΔP 0,2 bar
Working pressure (bar):	10
Max. operating pressure (bar):	16
Max. operating temperature (°C):	50
Weight (kg):	1,23 / 1,65 (with packaging)
Packaging in mm (L x W x H):	376 x 155 x 126
Quantity / pallet (units):	112
Filter head:	Polypropylene (PP) + 20% GF
Bowl:	SAN
Wrench:	ABS
Seals:	O-ring butadiene-acrylonitrile (NBR)
Centrifugal vane + cap:	Polyethylene (PE)
Drain screw:	Polyamide (PA) + Polyester (2K)
Filtering support:	PP + 20% GF
Filtering sleeve:	Polyester (non-washable) or nylon (washable)
Filtration surface (cm²):	450
Original equipment:	Filtering sleeve 25 µm, wrench, 2 connections ¾" or 1"
Options:	Wall fixation in PP + 30% GF, drain-cock ¼" made of nickel-plated brass and pressure gauges 1/8" made of brass
Filtering fineness available (µm):	Non-washable : 1 - 5 - 10 - 25 - 50 - 100
(packs of 5 sleeves)	Washable : 150 - 300



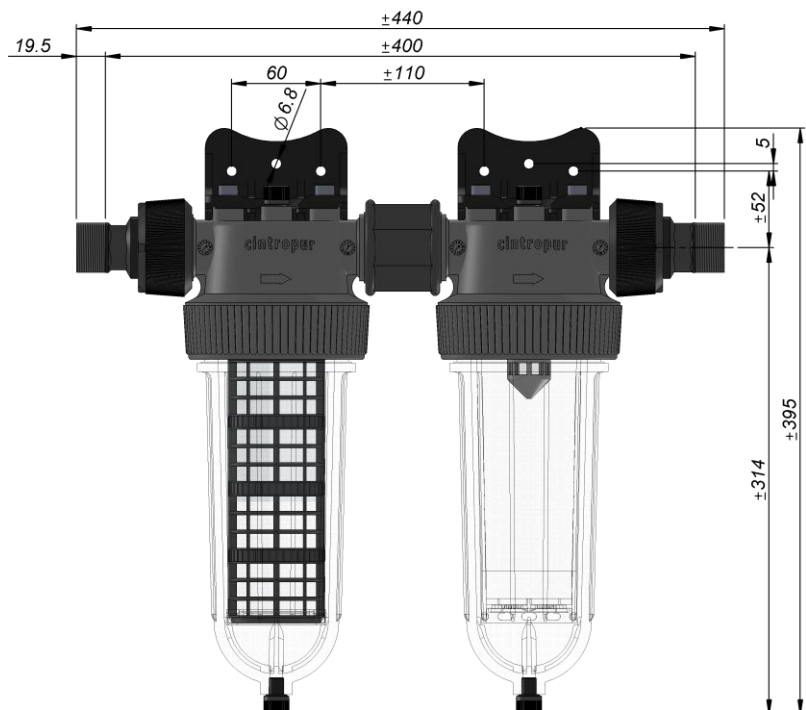
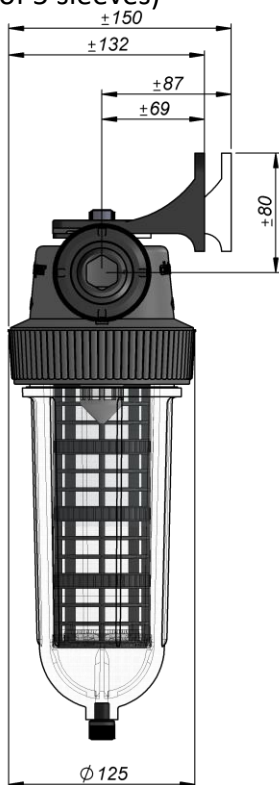


Filter type:	NW25 TE-CTN
Connection diameter:	1"
Average flow rate (m³/h):	0,5 at ΔP 0,2 bar
Working pressure (bar):	10
Max. operating pressure (bar):	16
Max. operating temperature (°C):	50
Weight (kg):	1,3 / 1,8 (with packaging)
Packaging in mm (L x W x H):	376 x 155 x 126
Quantity / pallet (units):	112
Filter head:	Polypropylene (PP) + 20% GF
Bowl:	SAN
Wrench:	ABS
Seals:	O-ring butadiene-acrylonitrile (NBR)
Drain screw:	Polyamide (PA) + Polyester (2K)
CTN container capacity (litres):	0,57
CTN container for activated carbon:	SAN (body) 0,6 mm + PP with 20% GF (cap) 0,3mm
Original equipment:	empty CTN + wrench + 2 connections 1"
Option:	Wall fixation in PP + 30% GF





Filter type:	NW25 DUO-CTN
Connection diameter:	¾" and 1"
Average flow rate(m³/h):	0,5 at ΔP 0,2 bar
Working pressure (bar):	10
Max. operating pressure (bar):	16
Max. operating temperature (°C):	50
Weight (kg):	3,2 / 3,7 (with packaging)
Packaging in mm:	370 x 325 x 126
Quantity / pallet (units):	54
Filter head:	Polypropylene (PP) + 20% GF
Bowl:	SAN
Wrench:	ABS
Seals:	O-ring butadiene-acrylonitrile (NBR)
Centrifugal vane + cap:	Polyethylene (PE)
Drain screw:	Polyamide (PA) + Polyester (2K)
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 / capacity:	440 cm² with sleeve + 0,57 L activated carbon
Original equipment:	Sleeve 25 µm, CTN filled with activated carbon, 1 wrench, 2 wall fixations PP + 30% GF + 2 connections ¾" + 2 connections 1"
Options:	drain-cock ¼" made of nickel-plated brass, pressure gauges 1/8" made of brass
Filtering fineness available (µm):	Non-washable : 1 - 5 - 10 - 25 - 50 - 100
(packs of 5 sleeves)	Washable : 150 - 300



Filter type:

Connection diameter:

Average flow rate (m³/h):

Working pressure (bar):

Max. operating pressure (bar):

Max. operating temperature (°C):

Weight (kg):

Packaging in mm:

Quantity / pallet (units):

Filter head:

Bowl:

Wrench:

Filtering support:

Seals:

Centrifugal vane + cap:

Drain screw:

Filtering sleeve:

Filtration surface (cm²):

Original equipment:

Options:

Filtering fineness available (µm):
(packs of 5 sleeves)

NW32

1 ¼"

6,5 at ΔP 0,2 bar

10

16

50

2,1 / 2,3 (with packaging)

562 x 155 x 126

64

Polypropylene (PP) + 20% GF

SAN

ABS

PP + 20% GF

O-ring butadiene-acrylonitrile (NBR)

Polyethylene (PE)

Polyamide (PA) + Polyester (2K)

Polyester (non-washable) or nylon (washable)

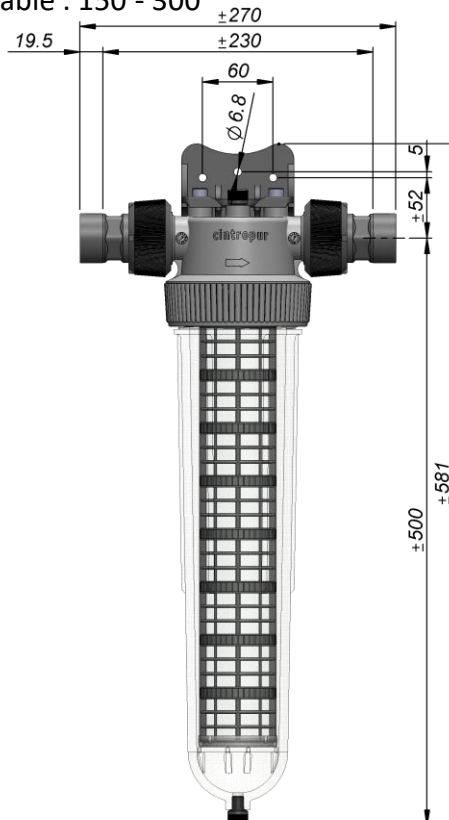
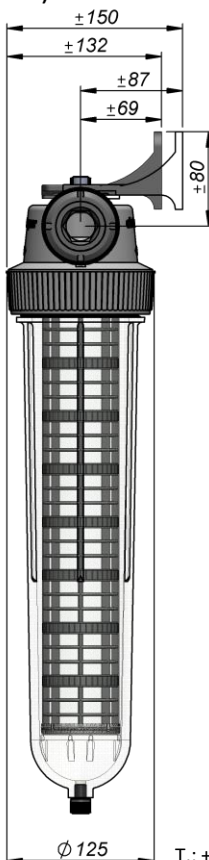
840

Filtering sleeve 25 µm, wrench, 2 connections 1 ¼"

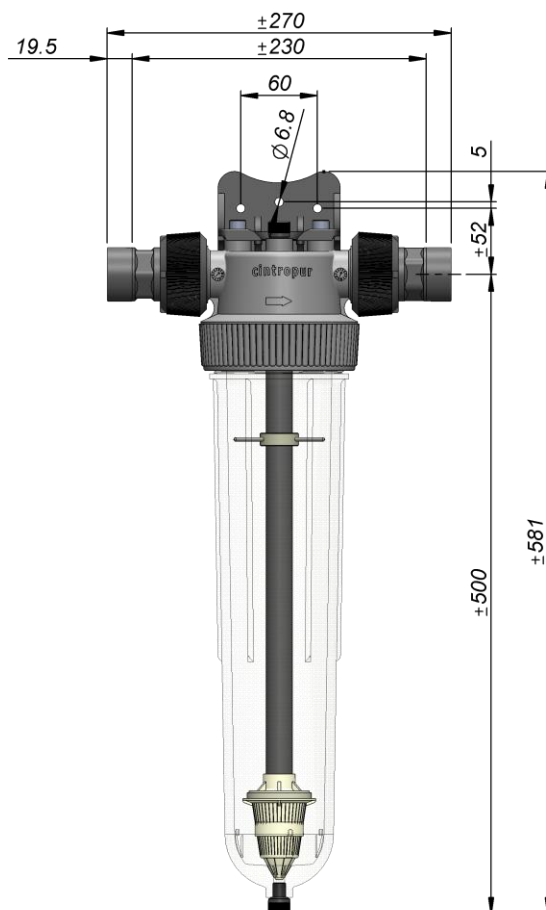
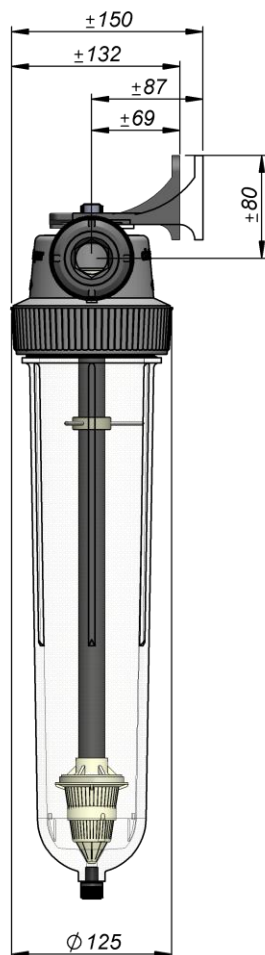
Wall fixation in PP + 30% GF, drain-cock ¼" made of nickel-plated brass, pressure gauges 1/8" made of brass

Non-washable : 1 - 5 - 10 - 25 - 50 - 100

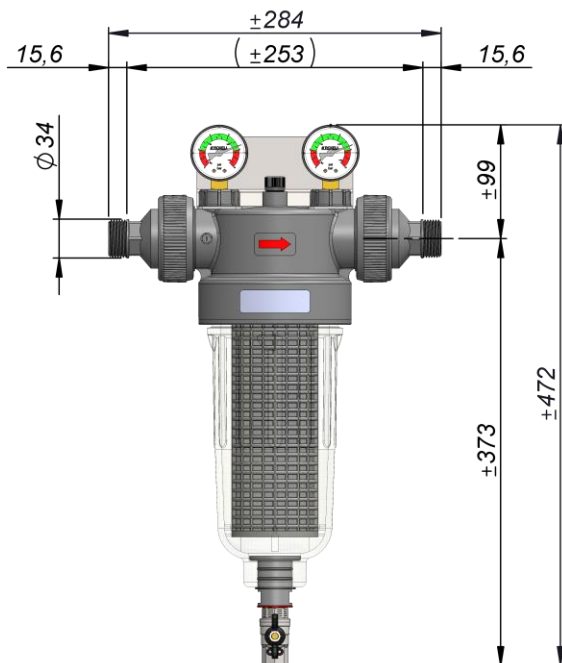
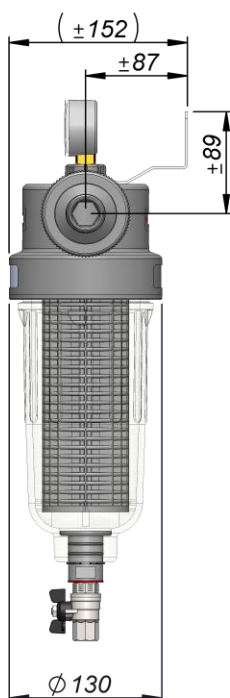
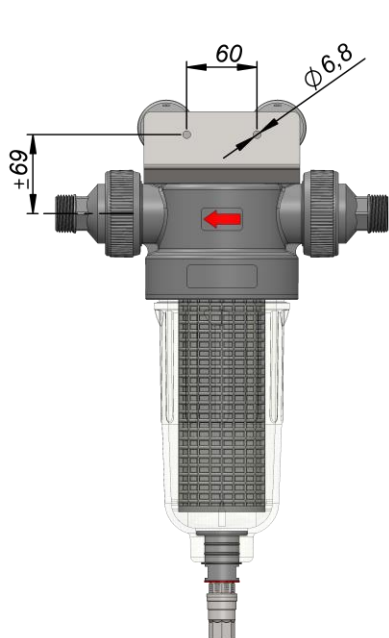
Washable : 150 - 300



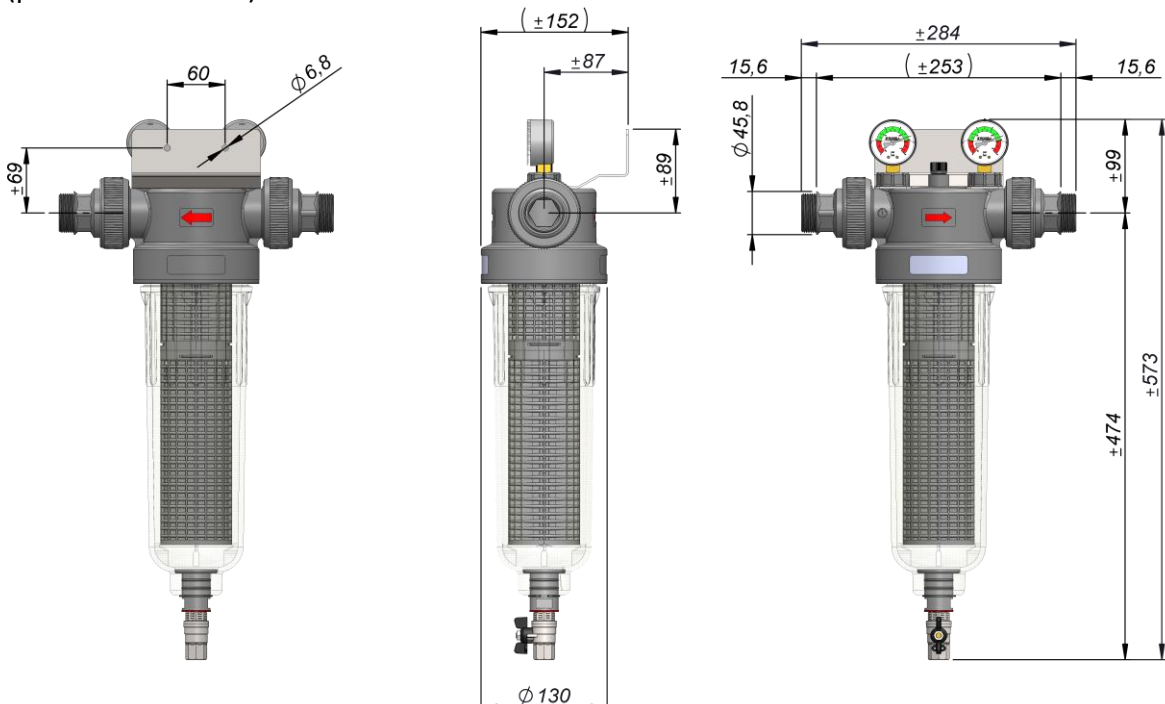
Filter type:	NW32TE
Connection diameter:	1 ¼"
Average flow rate (m³/h):	0,5 at ΔP 0,2 bar
Working pressure (bar):	10
Max. operating pressure (bar):	16
Max. operating temperature (°C):	50
Weight (kg):	2,1 / 2,4 (with packaging)
Packaging in mm:	562 x 155 x 126
Quantity / pallet (units):	64
Filter head:	Polypropylene (PP) + 20% GF
Bowl:	SAN
Wrench:	ABS
Seals:	O-ring butadiene-acrylonitrile (NBR)
Drain screw:	Polyamide (PA) + Polyester (2K)
Bowl capacity (litres):	1,7
Tube + strainer:	Stainless steel sheet – inlet 1,1 mm & strainer – inlet 0,3 mm
Original equipment:	Tube + strainer, wrench + 2 connections 1 ¼"
Option:	Wall fixation in PP + 30% GF



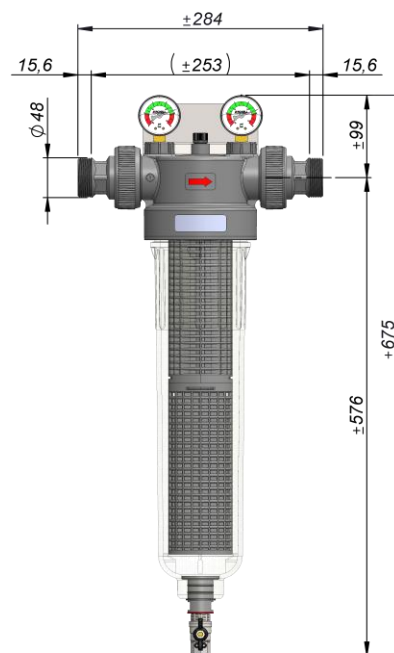
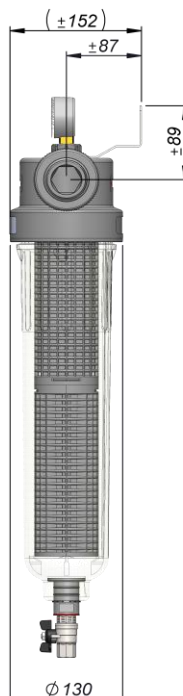
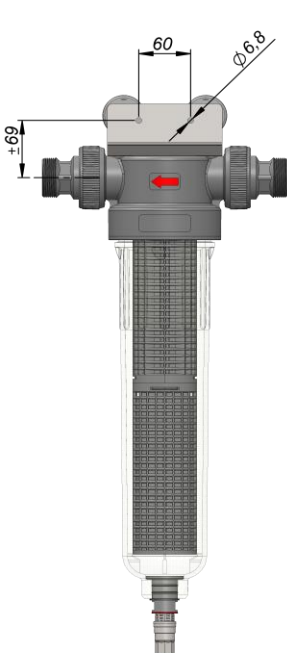
Filter type:	NW280
Connection diameter:	1"
Average flow rate (m³/h):	7 at ΔP 0,2 bar
Working pressure (bar):	10
Max. operating pressure (bar):	16
Max. operating temperature (°C):	50
Weight (kg):	2,2 / 2,7 (with packaging)
Packaging in mm:	400 x 172 x 168
Quantity / pallet (units):	63
Filter head:	Polypropylene (PP) + 20% GF
Connections + nuts:	PP + 20% GF
Bowl:	PET
Wrench:	ABS
Filtering support:	PP + 20 % GF
Seals:	O-ring butadiene-acrylonitrile (NBR)
Centrifugal vane + cap:	Polypropylene (PP) + elastomer (2K)
Air drain screw:	Polyamide (PA) + polyester (2K)
Filtering sleeve:	Polyester (non-washable) or nylon (washable)
Filtration surface (cm²):	530
Original equipment:	Filtering sleeve 25 µm, wrench, drain-cock ½ " nickel-plated brass, 2 pressure gauges with glycerine 0-20 bar ¼" brass + 2 connections 1"
Option:	Stainless steel wall fixation 2 mm
Filtering fineness available (µm):	Non-washable : 1 - 5 - 10 - 25 - 50 - 100
(packs of 5 sleeves)	Washable : 150 - 300



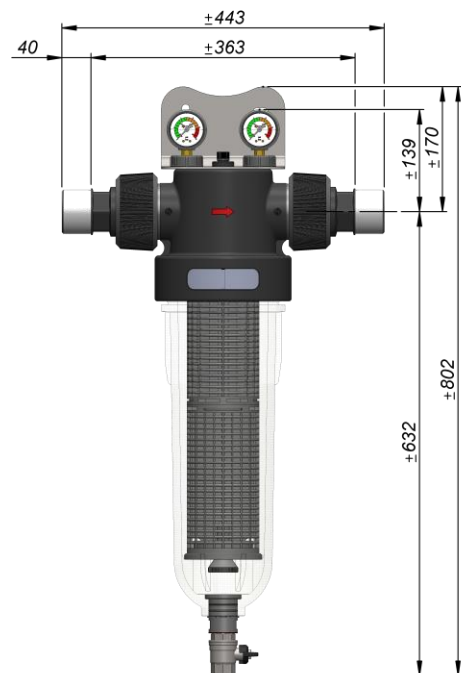
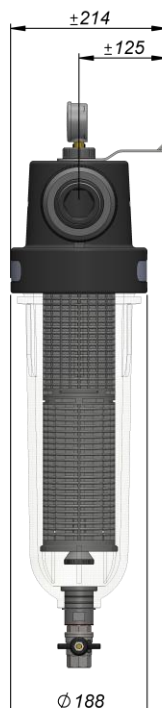
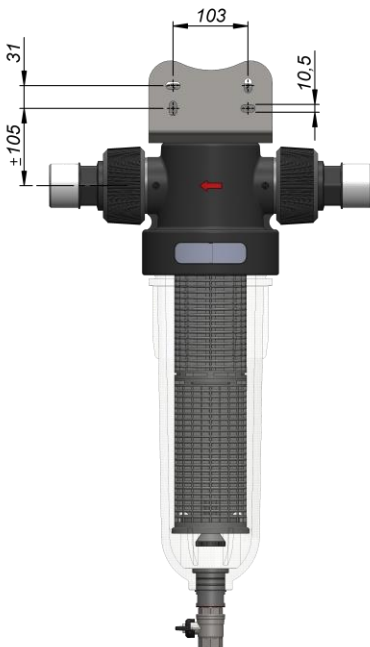
Filter type:	NW340
Connection diameter:	1 ¼"
Average flow rate (m³/h):	10 at ΔP 0,2 bar
Working pressure (bar):	10
Max. operating pressure (bar):	16
Max. operating temperature (°C):	50
Weight (kg):	2,66 / 3,18 (with packaging)
Packaging in mm:	535 x 172 x 168
Quantity / pallet (units):	56
Filter head:	Polypropylene (PP) + 20% GF
Connections:	PA
Nuts:	PP + 20% GF
Bowl:	PET
Wrench:	ABS
Filtering support:	PP + 20% GF
Seals:	O-ring butadiene-acrylonitrile (NBR)
Centrifugal vane + cap:	Polypropylene (PP) + elastomer (2K)
Air drain screw:	Polyamide (PA) + polyester (2K)
Filtering sleeve:	Polyester (non-washable) or nylon (washable)
Filtration surface (cm²):	770
Original equipment:	Filtering sleeve 25 µm, wrench, drain-cock ½ " nickel-plated brass, 2 pressure gauges with glycerine 0-20 bar ¼ " brass + 2 connections 1 ¼"
Option:	Stainless steel wall fixation 2 mm
Filtering fineness available (µm):	Non-washable : 1 - 5 - 10 - 25 - 50 - 100
(packs of 5 sleeves)	Washable : 150 - 300



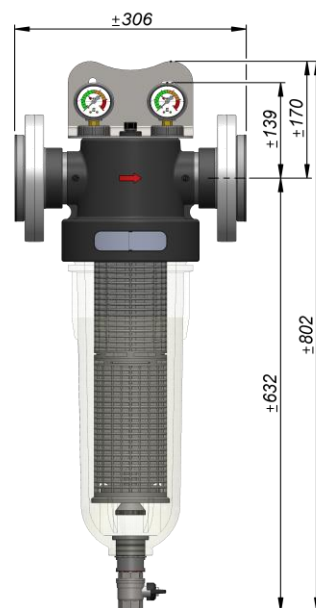
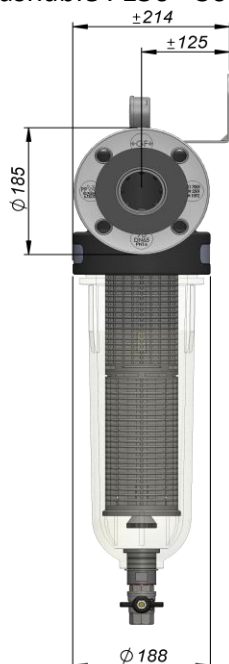
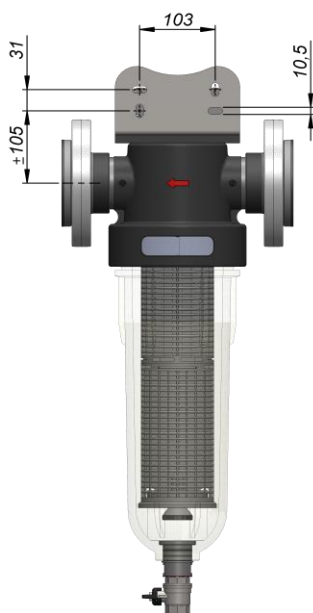
Filter type:	NW400
Connection diameter:	1 ½"
Average flow rate (m³/h):	12 at ΔP 0,2 bar
Working pressure (bar):	10
Max. operating pressure (bar):	16
Max. operating temperature (°C):	50
Weight (kg):	2,88 / 3,47 (with packaging)
Packaging in mm:	645 x 172 x 168
Quantity / pallet (units):	49
Filter head:	Polypropylene (PP) + 20% GF
Connections:	PA
Nuts:	PP + 20% GF
Bowl:	PET
Wrench:	ABS
Filtering support:	PP + 20% GF
Seals:	O-ring butadiene-acrylonitrile (NBR)
Centrifugal vane + cap:	Polypropylene (PP) + elastomer (2K)
Air drain screw:	Polyamide (PA) + polyester (2K)
Filtering sleeve:	Polyester (non-washable) or nylon (washable)
Filtration surface (cm²):	1010
Original equipment:	Filtering sleeve 25 µm, wrench, drain-cock ½ " nickel-plated brass, 2 pressure gauges with glycerine 0-20 bar ¼ " brass + 2 connections 1 ½"
Option:	Stainless steel wall fixation 2 mm
Filtering fineness available (µm):	Non-washable : 1 - 5 - 10 - 25 - 50 - 100
(packs of 5 sleeves)	Washable : 150 - 300



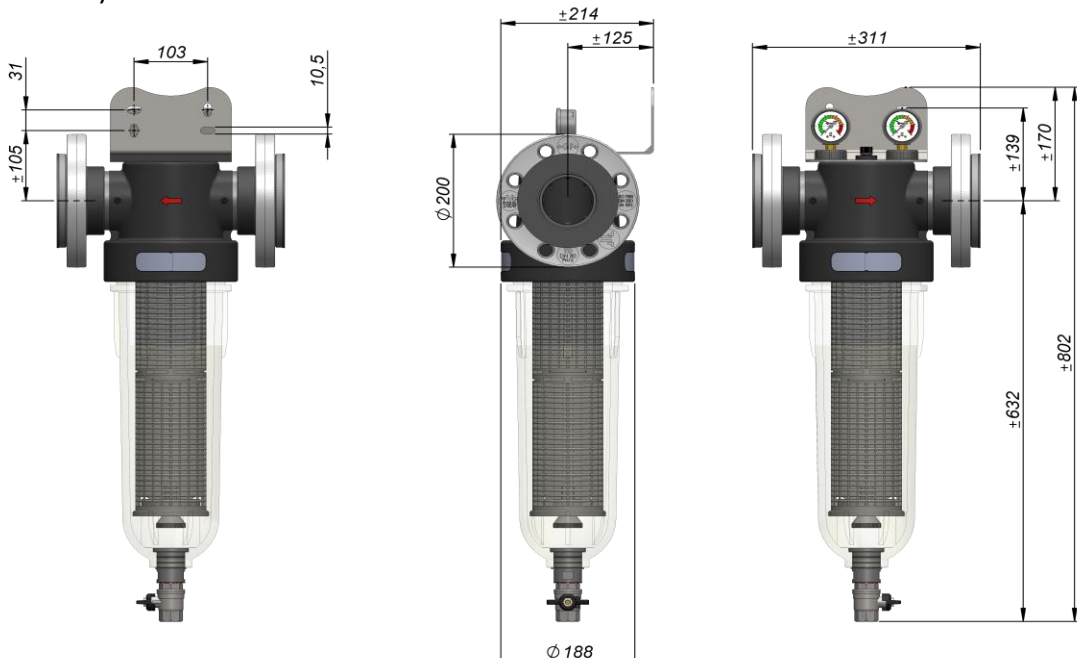
Filter type:	NW500
Connexion diameter:	2"
Average flow rate (m³/h):	18 at ΔP 0,2 bar
Working pressure (bar):	10
Max. operating pressure (bar):	16
Max. operating temperature (°C):	50
Weight (kg):	6,4 / 8 (with packaging)
Packaging in mm:	760 x 315 x 227
Quantity / pallet (units):	21
Air drain screw:	Polyamide (PA) + polyester (2K)
Filter head:	Polypropylene (PP) + 20% GF
Bowl:	SAN
Wrench:	ABS
Connections:	PA
Nuts:	PP + 20% GF
Seals:	O-ring butadiene-acrylonitrile (NBR)
Centrifugal vane + cap:	Polypropylene (PP) + 20% GF + elastomer (2K)
Filtering support:	PP + 20% GF
Valve adapter:	PA
Filtering sleeve:	Polyester (non-washable) or nylon (washable)
Filtration surface (cm²):	1288
Original equipment:	Filtering sleeve 25 µm, wrench, drain-cock ¾ " nickel-plated brass, 2 pressure gauges with glycerine 0-20 bar ¼ " brass + 2 connections 2"
Option:	Stainless steel wall fixation 3 mm
Filtering fineness available (µm):	Non-washable : 1 - 5 - 10 - 25 - 50 - 100
(packs of 5 sleeves)	Washable : 150 - 300



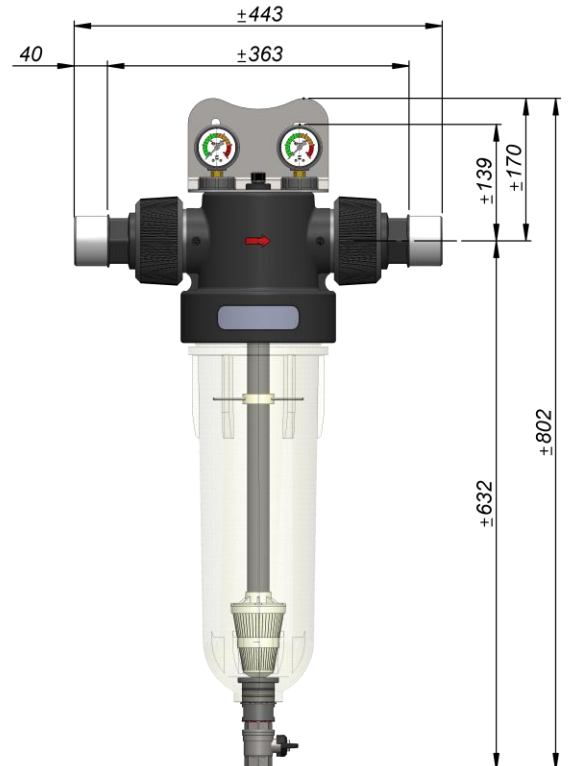
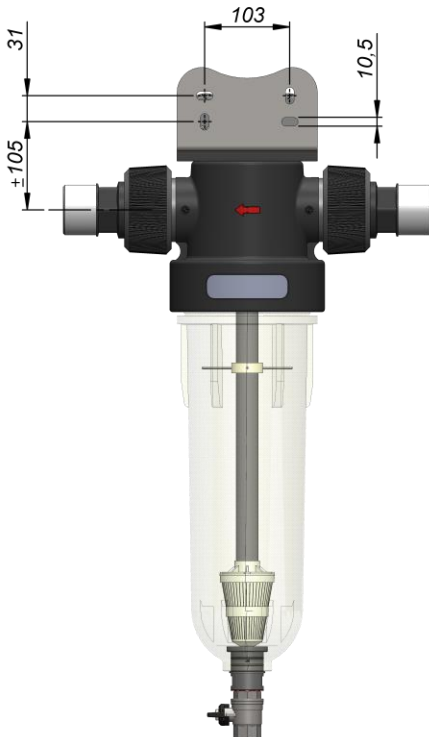
Filter type:	NW650
Connection diameter:	2 ½"
Average flow rate (m³/h):	25 at ΔP 0,2 bar
Working pressure (bar):	10
Max. operating pressure (bar):	16
Max. operating temperature (°C):	50
Weight (kg):	7 / 8,6 (with packaging)
Packaging in mm (L x W x H):	760 x 315 x 227
Quantity / pallet (units):	21
Air drain screw:	Polyamide (PA) + polyester (2K)
Filter head:	Polypropylene (PP) + fiberglass
Bowl:	SAN
Wrench:	ABS
Collar:	PA
Flanges:	PP + 30% GF
Seals:	O-ring butadiene-acrylonitrile (NBR)
Centrifugal vane + cap:	Polypropylene (PP) + 20% GF + elastomer (2K)
Filtering support:	PP + 20% GF
Valve adaptor:	PA
Filtering sleeve:	Polyester (non-washable) or nylon (washable)
Filtration surface (cm²):	1288
Original equipment:	Filtering sleeve 25 µm, wrench, drain-cock ¾" nickel-plated brass, 2 pressure gauges with glycerine 0-20 bar ¼" brass + 2 loose flanges 2 ½"
Option:	Stainless steel wall fixation 3mm
Filtering fineness available (µm):	Non-washable : 1 - 5 - 10 - 25 - 50 - 100
(packs of 5 sleeves)	Washable : 150 - 300



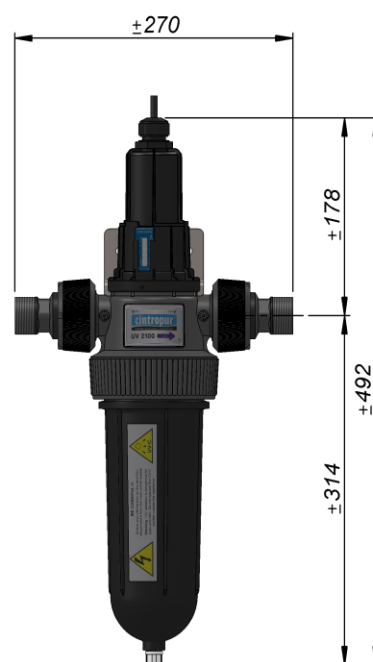
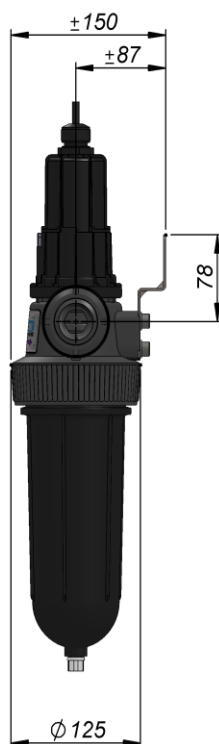
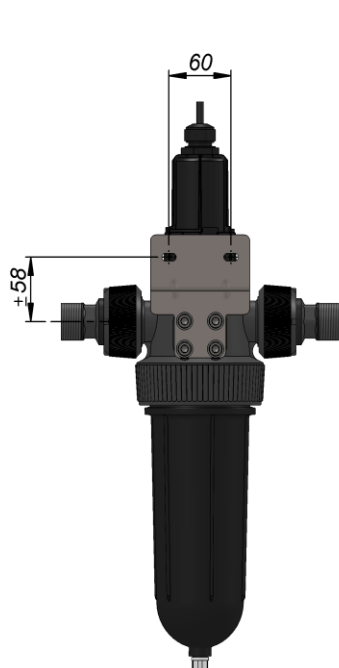
Filter type:	NW800
Connection diameter:	3"
Average flow rate (m³/h):	32 at ΔP 0,2 bar
Working pressure (bar):	10
Max. operating pressure (bar):	16
Max. operating temperature (°C):	50
Weight (kg):	7,4 / 9 (with packaging)
Packaging in mm:	760 x 315 x 227
Quantity / pallet (units):	21
Air drain screw:	Polyamide (PA) + polyester (2K)
Filter head:	Polypropylene (PP) + 20% GF
Bowl:	SAN
Wrench:	ABS
Collar:	PA
Flanges:	PP + 30% GF
Seals:	O-ring butadiene-acrylonitrile (NBR)
Centrifugal vane + cap:	Polypropylene (PP) + 20% GF + elastomer (2K)
Filtering support:	PP + 20% GF
Valve adaptor :	PA
Filtering sleeve:	Polyester (non-washable) or nylon (washable)
Filtration surface (cm²):	1288
Original equipment:	Filtering sleeve 25 µm, wrench, drain-cock ¾ " nickel-plated brass, 2 pressure gauges with glycerine 0-20 bar ¼ " brass + 2 loose flanges 3"
Option:	Stainless steel wall fixation 3 mm
Filtering fineness available (µm):	Non-washable : 1 - 5 - 10 - 25 - 50 - 100
(packs of 5 sleeves)	Washable : 150 - 300



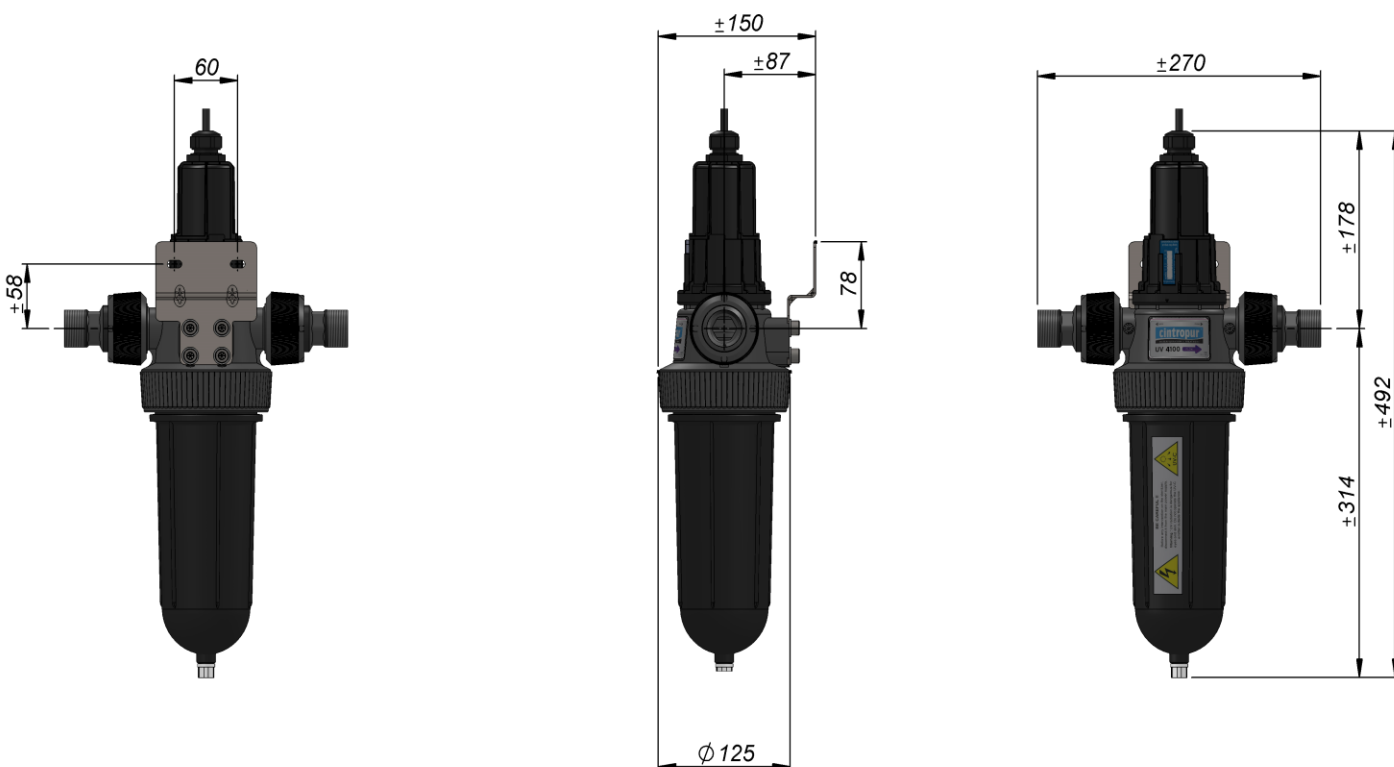
Filter type:	NW500TE
Connection diameter:	2"
Average flow rate (m³/h):	2 at ΔP 0,2 bar
Working pressure (bar):	10
Max. operating pressure (bar):	16
Max. operating temperature (°C):	50
Weight (kg):	5,6 / 7,2 (with packaging)
Packaging in mm:	760 x 315 x 227
Quantity / pallet (units):	21
Air drain screw:	Polyamide (PA) + polyester (2K)
Filter head:	Polypropylene (PP) + 20% GF
Bowl:	SAN
Wrench:	ABS
Connections:	PA
Nuts:	PP + 20% GF
Seals:	O-ring butadiene-acrylonitrile (NBR)
Valve adaptor:	PA
Bowl capacity (litres):	4,85
Tube + strainer:	Perforated plate – inlet 1,1 mm & strainer – inlet 0,5 mm
Original equipment:	Tube + strainer, wrench, 2 connections 2"
Option:	Stainless steel wall fixation 3 mm



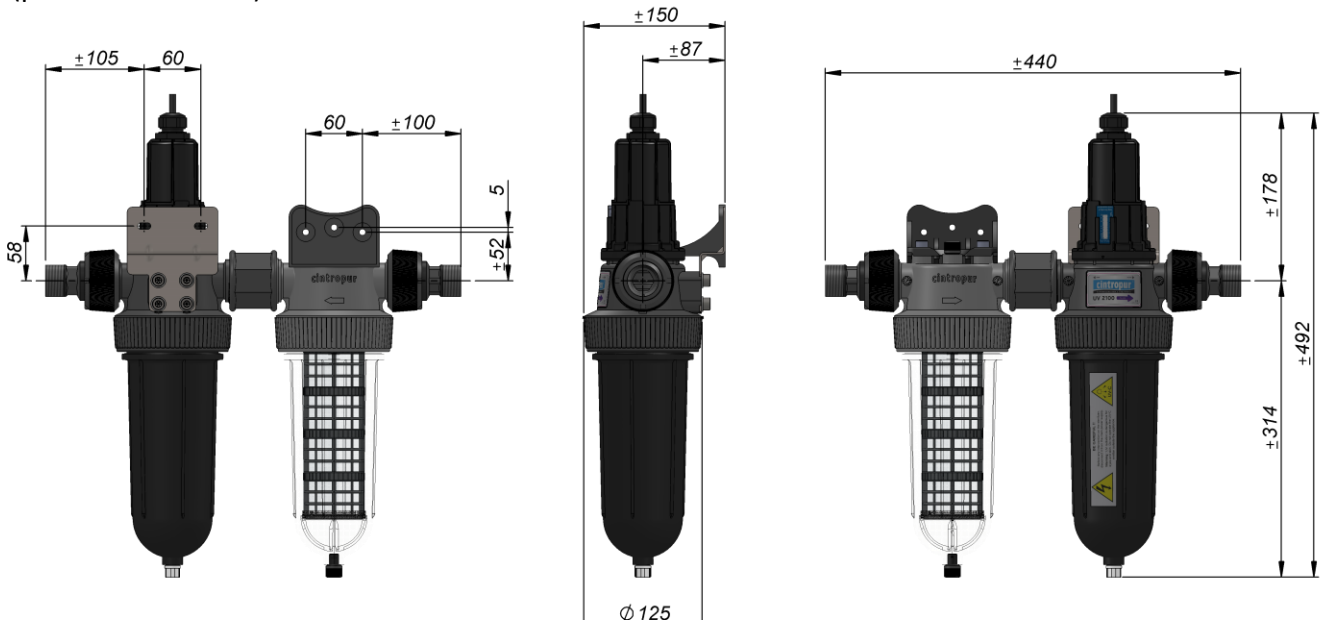
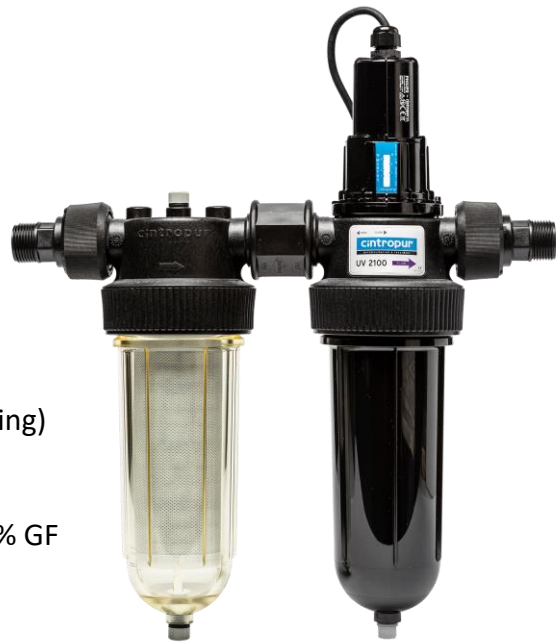
Filter type:	UV 2100
Connection diameter:	¾" and 1"
Advised flow (m³/h) at 25 mJ/cm²:	1,7
Advised flow (m³/h) at 40 mJ/cm²:	1,1
Working pressure (bar):	10
Max. operating pressure (bar):	16
Max. operating temperature (°C):	50
Weight (kg):	2,24 / 2,98 (with packaging)
Packaging in mm:	521 x 258 x 141
Quantity / pallet (units):	54
Filter head:	Polypropylene (PP) + 20% GF
Black bowl:	PET, coloured
Wrench:	ABS
Seal bowl/head:	O-ring butadiene-acrylonitrile (NBR)
Drain screw (under UV):	PVDF
UV-C lamp:	25W with security micro-switch
UV treatment chamber:	316 L stainless steel
Original equipment:	1 UV-C 25W lamp, 1 wrench, 1 stainless steel wall fixation + 2 connections ¾" + 2 connections 1"



Filter type:	UV 4100
Connection diameter:	¾" and 1"
Advised flow (m³/h) at 25 mJ/cm²:	2,1
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):	2,24 / 2,98 (with packaging)
Packaging in mm:	521 x 258 x 141
Quantity / pallet (units):	54
Filter head:	Polypropylene (PP) + 20% GF
Black bowl:	PET, coloured
Wrench:	ABS
Seal bowl/head:	O-ring butadiene-acrylonitrile (NBR)
Drain screw under UV:	PVDF
UV-C lamp:	40W with security micro-switch
UV treatment chamber:	316 L stainless steel
Original equipment:	1 UV-C 40W lamp, 1 wrench, 1 stainless steel wall fixation + 2 connections ¾" + 2 connections 1"



Filter type:	DUO-UV
Connection diameter:	¾" and 1"
Advised flow (m³/h) at 25 mJ/cm²:	1,7
Advised flow (m³/h) at 40 mJ/cm²:	1,1
Working pressure (bar):	10
Max. operating pressure (bar):	16
Max. operating temperature (°C):	50
Weight (kg):	3,05 / 4,70 (with packaging)
Packaging in mm:	521 x 466 x 141
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)
Filtration surface:	440 cm² with screen
UV-C lamp:	25W with security micro-switch
UV treatment chamber:	316 L stainless steel
Original equipment:	Filtering sleeve 25 µm, 1 UV-C 25W lamp, 1 wrench, 1 stainless steel wall fixation + 1 wall fixation made of PP + 2 connections ¾" + 2 connections 1"
Options:	drain cock ¾" nickel-plated brass, brass gauges 1/8"
Filtering fineness available (µm):	Non-washable : 1 - 5 - 10 - 25 - 50 - 100
(packs of 5 sleeves)	Washable : 150 - 300



Filter type:

Connection diameter:

Advised flow (m³/h) at 25 mJ/cm²:

Advised flow (m³/h) at 40 mJ/cm²:

Working pressure (bar):

Max. operating pressure (bar):

Max. operating temperature (°C):

Weight (kg):

Packaging in mm:

Quantity / pallet (units):

Filter head:

Transparent bowl:

Black bowl:

Wrench:

Bowl seals:

Centrifugal vane + cap:

Air drain screw:

Drain screw under UV :

Filtering support:

Filtering sleeve:

CTN container for activated carbon:

Filtration surface / volume:

UV-C lamp:

UV treatment chamber:

Original equipment:

Options:

Filtering fineness available (µm):

(packs of 5 sleeves):

TRIO-UV 25W

¾" and 1"

2

1,3

10

16

50

4,85 / 6,25 (with packaging)

521 x 466 x 141

33

Polypropylene (PP) + 20% GF

SAN

PET, coloured

ABS

O-ring butadiene-acrylonitrile (NBR)

Polyethylene (PE)

Polyamide (PA) + Polyester (2K)

PVDF

PP + 20% GF

Polyester (non-washable) or nylon (washable)

SAN (body) 0,6 mm + PP with 20% GF (cap) 0,3mm

440 cm² with screen + 0,57 L activated carbon

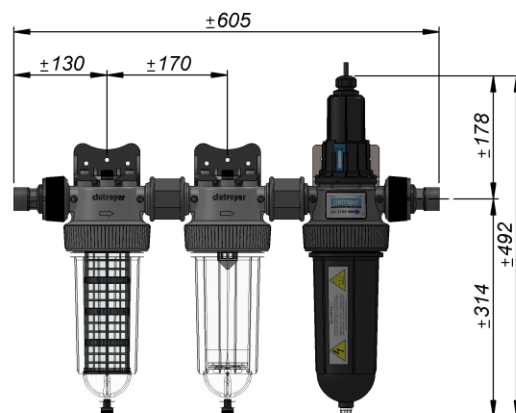
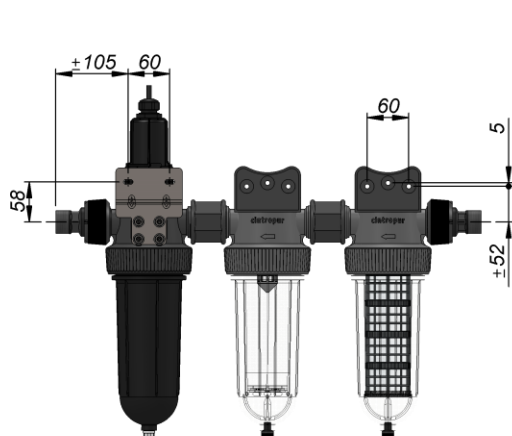
25W with security micro-switch

316L stainless steel

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 ¾" + 2 connections 1"
drain cock ¼" nickel-plated brass, brass gauges 1/8"

Non-washable : 1 - 5 - 10 - 25 - 50 - 100

Washable : 150 - 300



Filter type:

Connection diameter:

Advised flow (m³/h) at 25 mJ/cm²:

Advised flow (m³/h) at 40 mJ/cm²:

Working pressure (bar):

Max. operating pressure (bar):

Max. operating temperature (°C):

Weight (kg):

Packaging in mm (L x W x H):

Quantity / pallet (units):

Filter head:

Transparent bowl:

Black bowl:

Wrench:

Bowl seals:

Centrifugal vane + cap:

Air drain screw:

Drain screw under UV:

Filtering support:

Filtering sleeve:

CTN container for activated carbon:

Filtration surface / volume:

UV-C lamp:

UV treatment chamber:

Original equipment:

TRIO-UV 40W

¾" and 1"

2,6

1,6

10

16

50

4,85 / 6,25 (with packaging)

521 x 466 x 141

33

Polypropylene (PP) + 20% GF

SAN

PET, coloured

ABS

O-ring butadiene-acrylonitrile (NBR)

Polyethylene (PE)

Polyamide (PA) + Polyester (2K)

PVDF

PP + 20% GF

Polyester (non-washable) or nylon (washable)

SAN (body) 0,6 mm + PP avec 20% GF (cap) 0,3mm

440 cm² with screen + 0,57 L activated carbon

40W with security micro-switch

316 L stainless steel

Filtering sleeve 25 µm, CTN filled with activated carbon,
1 UV-C 40W lamp, 1 wrench, 2 wall fixations made of PP + 30% GF +
1 stainless steel wall fixation + 2 connections ¾" + 2 connections 1"
drain clock ¾" nickel-plated brass, brass gauges 1/8"

Options:

Filtering fineness available (µm):
(packs of 5 sleeves)

Non-washable : 1 - 5 - 10 - 25 - 50 - 100

Washable : 150 - 300

