

cintropur®

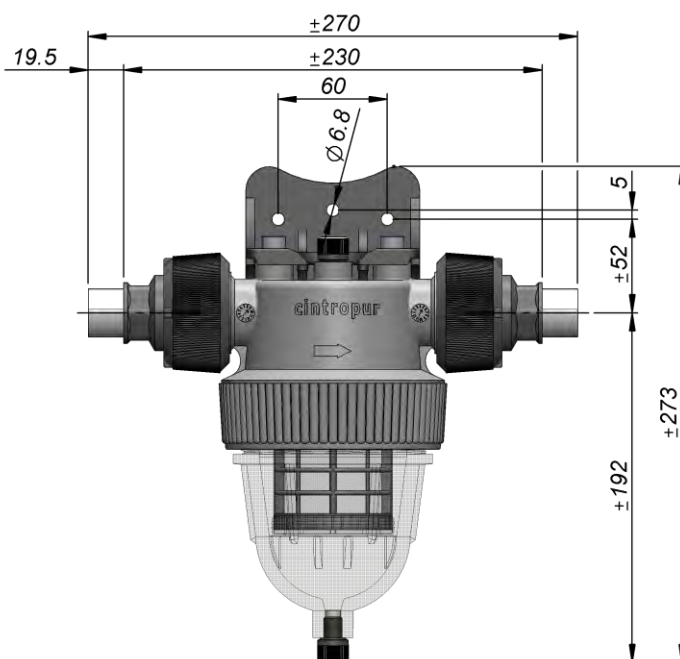
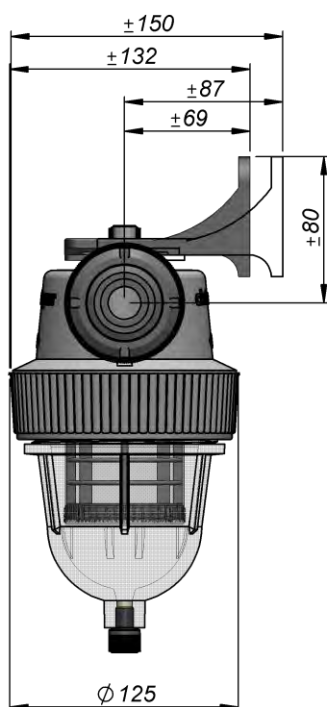
WATER FILTRATION & TREATMENT

Technical Datasheets



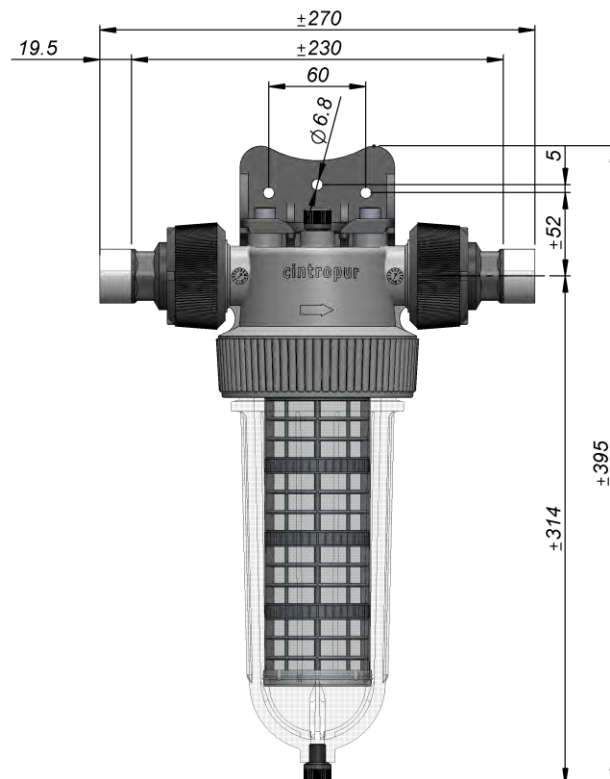
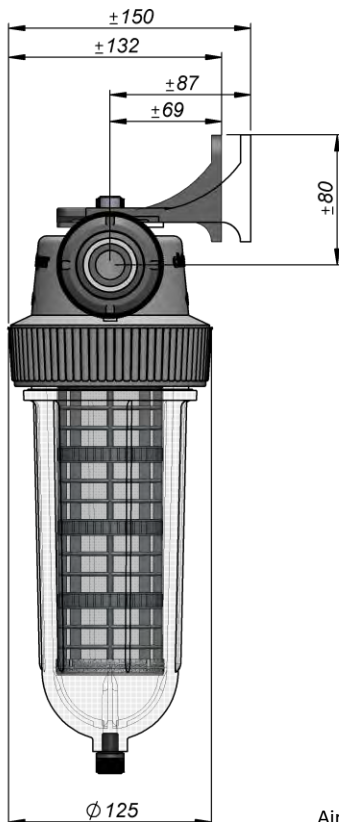


Filter type:	NW18
Connection diameter:	3/4"
Average flow rate (m³/h):	3,5 at ΔP 0,2 bar
Working pressure (bar):	10
Max. operating pressure (bar):	16
Max. operating temperature (°C):	50
Weight (kg):	1,1 / 1,5 (with packaging)
Packaging in mm (L x W x H):	260 x 193 x 183
Quantity / pallet (units):	96
Filter 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



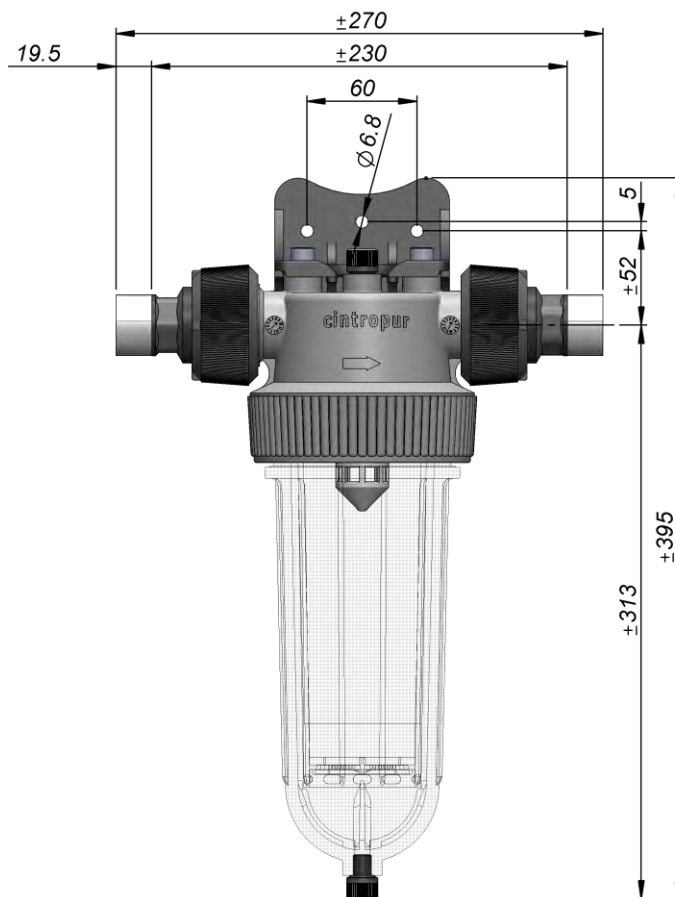
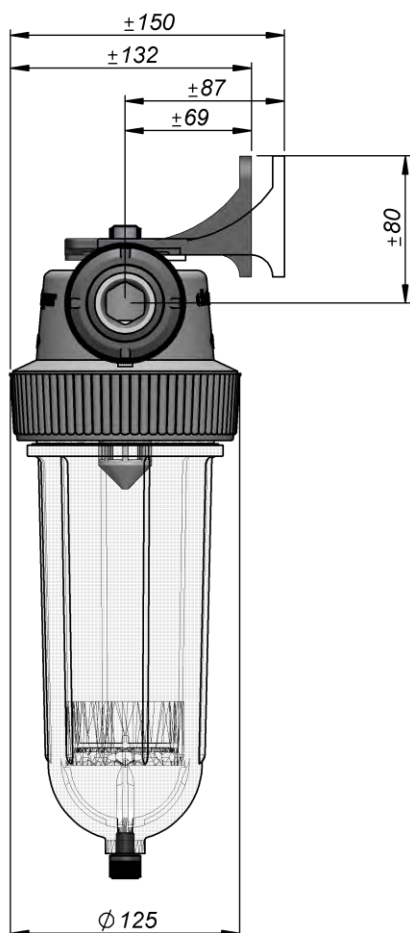


Filter type:	NW25
Connection diameter:	¾" or 1"
Average flow rate (m³/h):	5,5 at ΔP 0,2 bar
Working pressure (bar):	10
Max. operating pressure (bar):	16
Max. operating temperature (°C):	50
Weight (kg):	1,23 / 1,65 (with packaging)
Packaging in mm (L x W x H):	385 x 160 x 140
Quantity / pallet (units):	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):	385 x 160 x 140
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:

Connection diameter:

Average flow rate (m³/h):

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:

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)

560 x 165 x 140

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)

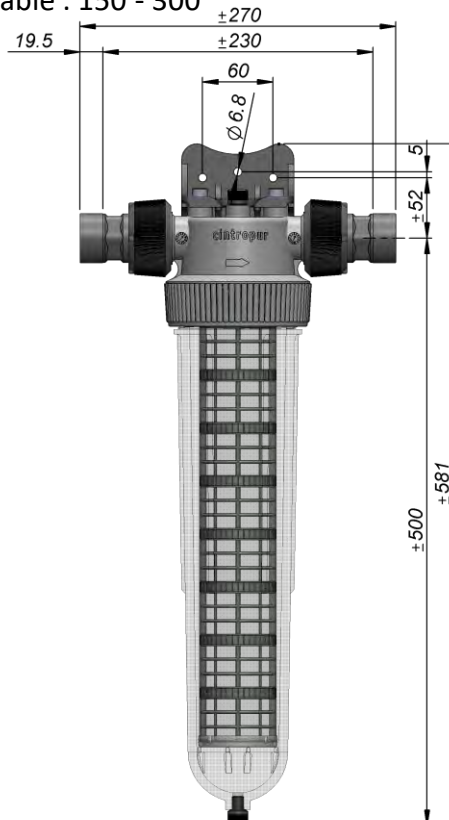
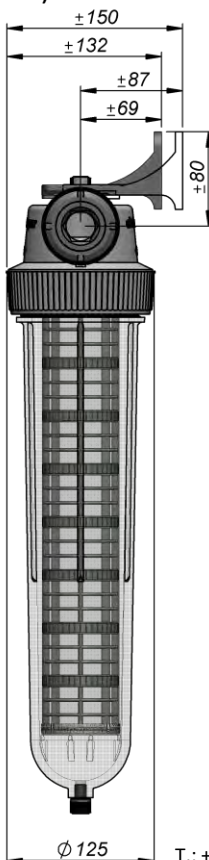
840

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 (L x W x H):	560 x 165 x 140
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

