



Lógico Aqua



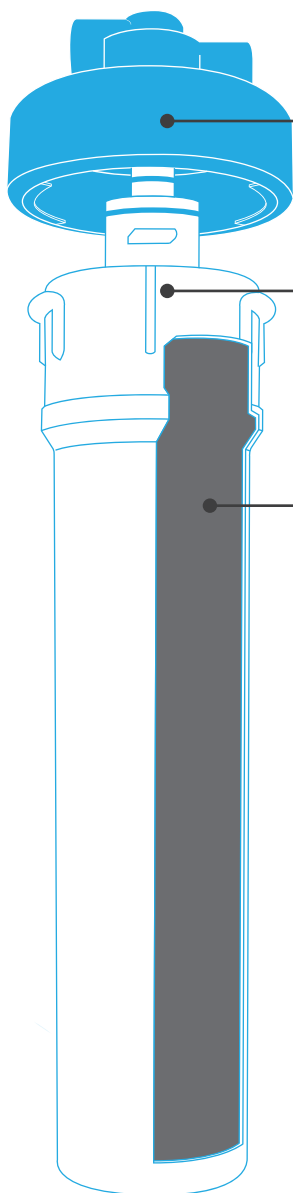
The Lógico Aqua system series has different models available, which adapt easily to the characteristics of your family and your kitchen. With a simple and easy installation you will have all the filtered water that your family needs to drink and cook.



LÓGICO AQUA

Easy water - Agua fácil - L'eau facile

logicoaqua.com



Filter head made of reinforced ABS plastic.

Microparticles filter capable of retaining impurities up to 15µm.

Activated carbon block made of high quality coconut shell.

Removes all chlorine compounds and organic elements that cause unpleasant odours and flavours.

High-technology water filtration for your home.

The Lógico Aqua filtering system is very effective, since it filters water through a solid surface of high quality activated carbon.

This is a far more effective system than traditional granulated carbon filters.



Direct Pack

Filtered water directly on your kitchen tap.



The simplest and most economical Lógico Aqua system. Very easy to install: just install the filter between the cold water outlet and your tap.

Composition:

Cartridge Lógico Aqua premium 12.
 Head cartridge Lógico Aqua Connection 3/8" M.
 Bottle Söder 85 cl Lógico Aqua.
 Flexible connector hose 400 mm FF 3/8".

Specifications:

Box dimensions: 539 x 344 x 139 mm.
 Weight: 4 kg. Pressure: 1 - 8 bar.
 Max. flow: 4 LPM.
 Filtration capacity: 12.000 liters.
 Temperature: 4°C - 38 °C.

Code	Packaging units	Description
980156	1	Lógico Aqua Direct pack

1-way Pack

Filtered water through a 1-way tap.



With the 1-way Pack, filtered water is supplied to a specially designed tap.

Composition:

Cartridge Lógico Aqua premium 12.
 Head cartridge Lógico Aqua.
 Bottle Söder 85 cl Lógico Aqua.
 Female adapter quick connector 1/4- female screw 7/16.
 Faucet: Klein 1-way 7/16" Lógico Aqua (Page. 159).
 Ball valve pipe QC 1/4 - screws 3/8".

Specifications:

Box dimensions: 539 x 344 x 139 mm.
 Weight: 5 kg. Pressure: 1 - 8 bar.
 Max. flow.: 4 LPM.
 Filtration capacity: 12.000 liters.
 Temperature: 4°C - 38 °C.

Code	Packaging units	Description
980158	1	Lógico Aqua 1-way pack

3-way Pack

Filtered water on a 3-way tap.



The 3-way Pack is the ideal system for you and your family. One single tap supplies cold, hot and filtered water with a modern and rugged design.

Composition:

Cartridge Lógico Aqua premium 12.
 Head cartridge Lógico Aqua.
 Bottle Söder 85 cl Lógico Aqua.
 Female adapter quick connector 1/4- female screw 7/16.
 Faucet: Ares 3-way 3/8" metal free Inox (Page. 165).

Specifications:

Box dimensions: 539 x 344 x 207 mm.
 Weight: 6 kg. Pressure: 1 - 8 bar.
 Max. flow: 4 LPM.
 Filtration capacity: 12.000 liters.
 Temperature: 4°C - 38 °C.

Code	Packaging units	Description
980160	1	Lógico Aqua 3-way pack

Lógico Aqua Premium carbon Block 8", 12" and 17" cartridge



Working conditions:

Pressure: 1 - 8 bar. Temperature: 4 °C - 38 °C

Premium 8":

Filtration capacity: 2.000 l.

Max. flow: 2 LPM.

Premium 12":

Filtration capacity: 12.000 l.

Max. flow: 4 LPM.

Premium 17":

Filtration capacity: 35.000 l.

Max. flow: 6,5 LPM.

Code	Packaging units	Description
980148	1	Logico aqua filter plastic 3/8" head
980149	1	Logico aqua filter Stainless steel 3/8" head
980359	1	Lógico Aqua Premium carbon Block 8"
980203	1	Lógico Aqua Premium carbon Block 12"
980204	1	Lógico Aqua Premium carbon Block 17"

Lógico Aqua Ultrafiltration cartridge

Combined ultrafiltration and activated carbon cartridge of 12 inches, specially designed for treating water for human consumption of 12 inches.



This is an ideal system for water for: drinking, cooking, also for residential uses, water dispensers and several applications for HORECA sector.

Working conditions:

Filtration capacity: 6.000 liters.

Max. flow: 4 LPM.

Pressure: 0,7 - 8,6 bar.

Temperature: 4 °C - 38 °C.

Code	Packaging units	Description
980257	1	Lógico Aqua ultrafiltration 12" cartridge

Lógico Aqua 50 microns cartridge

Specific microfiltration unit for drinking water. Made of high performance polypropylene.



This set is ideal for the elimination of sand, turbidity and particles and it is very suitable for water dispensers and any application of the Horeca channel.

Working conditions:

Filtration capacity: 35.000 liters.

Max. flow: 6,5 LPM.

Pressure: 1-8 bar.

Temperature: 4 °C - 38 °C.

Code	Packaging units	Description
980336	1	Lógico Aqua filtration 17" cartridge

Double head for filtering sets



Modular filtration system for applications in the Horeca and residential markets.

Operation in-line, in parallel or combined 1+2.

Suitable for Lógico Aqua activated carbon, polypropylene and 8 ", 12" and 17" ultrafiltration filters.

Code	Packaging units	Description
980354	1	Double in-line Lógico Aqua head
980356	1	Double in parallel Lógico Aqua head

Triple head for filtering sets



Modular filtration system for applications in the Horeca and residential markets.

Operation in-line, in parallel or combined 1+2.

Suitable for Lógico Aqua activated carbon, polypropylene and 8 ", 12" and 17" ultrafiltration filters.

Code	Packaging units	Description
980355	1	Triple in-line Lógico Aqua head
980358	1	Triple in parallel Lógico Aqua head
980360	1	Triple Lógico Aqua head, combined 1+2

FT-Line 2

Two FT filters with 5 µm polypropylene filtration and GAC activated carbon + assembly kit and sink faucet.



Components



Suitable for domestic use and the catering sector.

Composition:

FT-82 5 µm filter.
 FT-83 carbon filter.
 2 FT caps.
 Bracket.
 Sink faucet: Oslo model.
 3/8" valve. Inlet connector 3/8"-3/8"-1/4".
 3/8" tube set.
 1 LPM flow restrictor.
 Fixing screws included.

Specifications:

Box dimensions: 375 x 360 x 125 mm.
 Weight: 2500 g.
 Max. pressure: 125 PSI / 8,6 bar.
 Max. flow.: 0,5 GPM / 1,9 LPM.
 Service life: 2000 GAL / 7560 l.
 Max. temperature: 100 °F / 38 °C.
 Min. temperature: 35 °F / 2 °C.

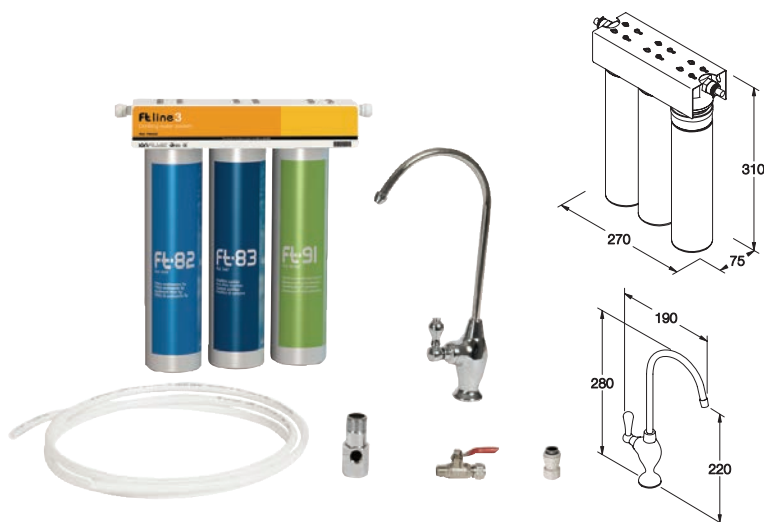
Code	Packaging units	Description
795451	1	Filtration module FT-Line 2

FT-Line 3

Two FT filters and an ultrafiltration membrane + assembly kit and sink faucet.



Components



Suitable for domestic use.

Composition:

FT-82 5 µm filter.
 FT-83 carbon filter.
 FT-91 ultraFiltration.
 3 FT Caps.
 Bracket.
 Sink faucet: Oslo model.
 3/8" valve. Inlet connector. 3/8" tube set.
 1 LPM flow restrictor. Fixing screws included.

Specifications:

Box dimensions: 405 x 425 x 130 mm.
 Weight: 3300 g.
 Max. pressure: 58 PSI / 4 bar.
 Max. flow.: 0,25 GPM / 1 LPM.
 Service life: 2000 GAL / 7560 l.
 Max. temperature: 100 °F / 38 °C.
 Min. temperature: 35 °F / 2 °C.

Code	Packaging units	Description
795450	1	FT-Line 3

FT-Line 85

FT cation resin filter for water softening.

Suitable for vending use and the catering sector, in order to protect coffee-makers and hot water equipment.

Composition:

- FT-85 cation resin filter.
- FT cap.
- Bracket.
- 2 x 3/8" quick-connectors.
- 0.5 LPM flow restrictor.
- Fixing screws included.

Specifications:

- Box dimensions: 210 x 365 x 100 mm.
- Weight: 1200 gr.
- Max. pressure: 125 PSI / 8.6 bar.
- Max. flow: 0.150 GPM / 0.5 LPM.
- Service life: 160 GAL / 600 L. A 10 °HF.
- Max. temperature: 100 °F / 38 °C.
- Min. temperature: 35 °F / 2 °C.



Code	Packaging units	Description
795550	1	FT-Line 85



FT Line BASIC
210 x 365 x 100
mm **795554**
795556 **795558**
795550 **795557**



FT Line 1
380 x 300 x 125 mm
795454



FT Line 2
375 x 360 x 125 mm
795451



FT Line 3
405 x 425 x 130 mm
795450



FT Line PRE
275 x 385 x 125 mm
795452

Spare Parts for FT Filters



Components

(Depending on model).



Code	Packaging units	Model	Dimensions l ø	Description	Specifications
545950	25	FT-82	9,5" 2,5"	5 µm polypropylene cartridge	Weight: 300 g Max. pressure: 125 PSI / 8,6 bar Max. flow.: 1 GPM / 3,78 LPM Service life: 1 year / 3000 GAL / 11340 l



Code	Packaging units	Model	Dimensions l ø	Description	Specifications
546750	25	FT-83	9,5" 2,5"	GAC activated carbon cartridge. Contains NSF carbon	Weight: 450 g Max. pressure: 125 PSI / 8,6 bar Max. flow.: 0,5 GPM / 1,9 LPM Service life: 1 year / 2000 GAL / 7560 l



Code	Packaging units	Model	Dimensions l ø	Description	Specifications
790350	25	FT-87	9,5" 2,5"	pH regulating cartridge and remineralizer	Weight: 700 gr. Max. pressure: 125 PSI / 8.6 bar Max. flow: 0.25 GPM / 1 LPM Service life: 1 year / 2600 GAL / 10000 L



Code	Packaging units	Model	Dimensions l ø	Description	Specifications
547551	25	FT-88	9,5" 2,5"	Silver activated carbon post-carbon cartridge. Bacteriostatic	Weight: 750 gr. Max. pressure: 125 PSI / 8.6 bar Max. flow: 0.25 GPM / 1 LPM Service life: 2600 GAL / 10000 L



Code	Packaging units	Model	Dimensions l ø	Description	Specifications
547552	25	FT-91	9,5" 2,5"	Ultrafiltration cartridge	Weight: 450 g Max. pressure: 58 PSI / 4 bar Max. flow.: 0,3 GPM / 1 LPM Service life: depending on water characteristics

Spare Parts for FT Filters



Components



(Depending on model).



Code	Packaging units	Model	Dimensions ø	Description	Specifications
790353	25	FT-92	9,5" 2,5"	Block activated carbon cartridge.	Weight: 500 g Max. pressure: 125 PSI / 8,6 bar Max. flow.: 1 GPM / 3,9 LPM Service life: 1 year / 1500 GAL / 5670 l



Code	Packaging units	Model	Dimensions ø	Description	Specifications
790352	25	FT-85	9,5" 2,5"	Cation resin cartridge for water softening	Weight: 600 g Max. pressure: 125 PSI / 8,6 bar Max. flow.: 0,150 GPM / 0,5 LPM Service life: 100 GAL / 600 l at 10 °HF



Code	Packaging units	Model	Dimensions ø	Description	Specifications
790351	25	FT-89	9,5" 2,5"	Mixed bed resin cartridge for demineralization	Weight: 500 g Max. pressure: 125 PSI / 8,6 bar Max. flow.: 0,15 GPM / 0,5 LPM Service life: 600 GAL / 2000 l at 5ppm de TDS



Code	Packaging units	Model	Dimensions ø	Description	Specifications
547554	25	FT-90	9,5" 2,5"	Carbon GAC + Polyphosphates	Weight: 460 gr. Max. pressure: 125 PSI / 8.6 bar Max. flow: 0.25 GPM / 1 LPM Service life: 2600 GAL / 10000 L



Code	Packaging units	Model	Dimensions ø	Description	Specifications
547550	25	FT-86	9,5" 2,5"	Activated carbon post-carbon cartridge. Contains NSF carbon	Weight: 500 g Max. pressure: 125 PSI / 8,6 bar Max. flow.: 0,5 GPM / 1,9 LPM Service life: 1 year / 1500 GAL / 5670 l

Spare Parts for Ft Filters



Code	Packaging units	Dimensions mm.	Description
749602	1	100x75	Wall bracket for 1 Ft filter



Code	Packaging units	Dimensions mm.	Description
749603	1	200x75	Wall bracket for 2 FT filters



Code	Packaging units	Dimensions mm.	Description
749604	1	290x75	Wall bracket for 3 FT filters

Spare Parts for Ft Filters



Code	Packaging units	Description
752900	1	Flow restrictor 0,3 LPM insert type. Tube 3/8"
752902	1	Flow restrictor 1,0 LPM insert type. Tube 3/8"
752904	1	Flow restrictor 3,0 LPM insert type. Tube 3/8"



Code	Packaging units	Description
749650	1	Cap for FT filter with F thread connection 1/4"



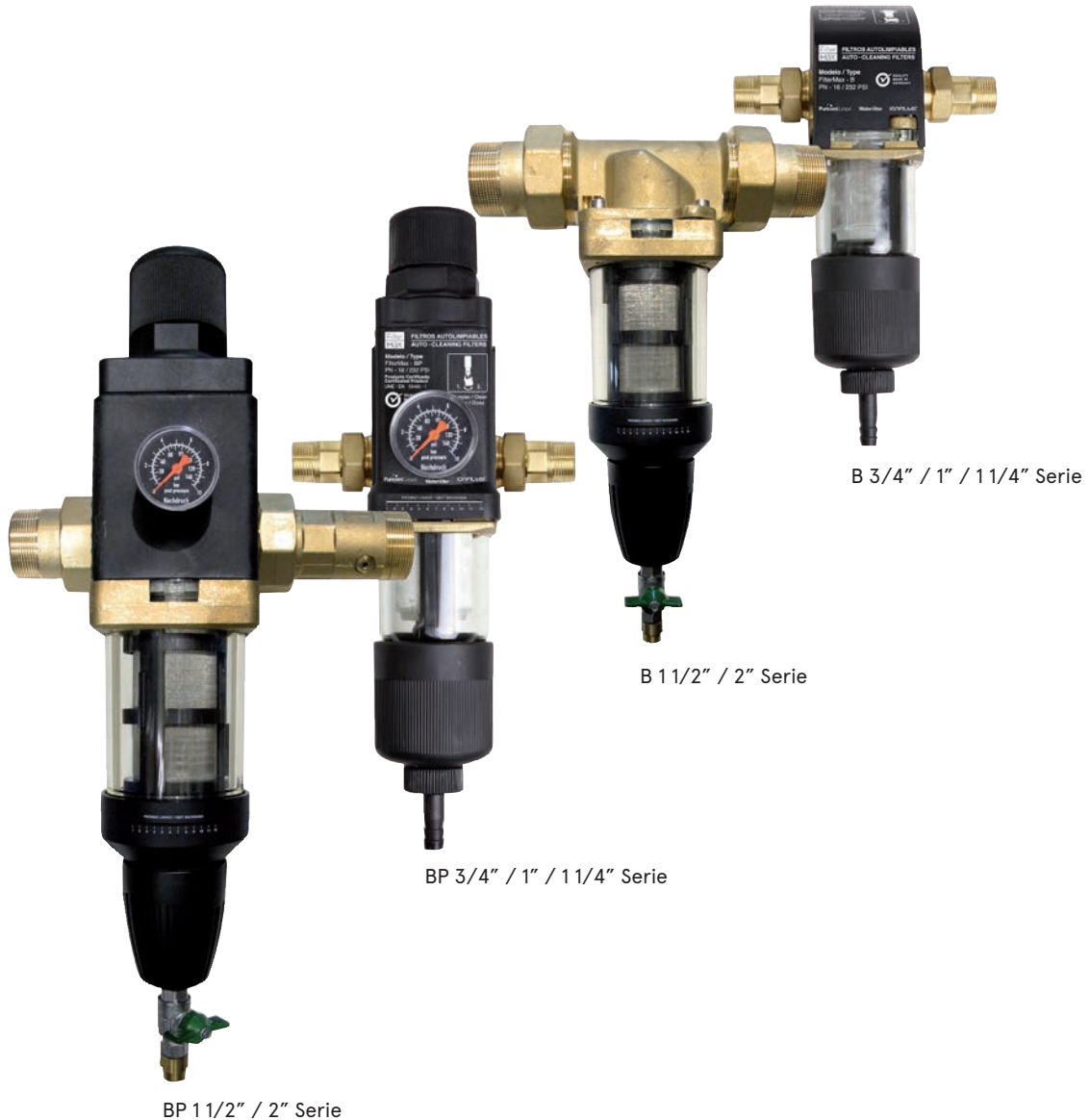
SELF-CLEANING FILTERS FOR WATER FILTERING.
 STAINLESS STEEL MESH.
 HIGH WATER FLOW AND LOW PRESSURE DROP.
 INDICATOR OF FREQUENCY OF WASHES.
 WHOLE PROTECTION FROM THE IMPURITIES.
 2 MEASUREMENT RANGES.



2 measurement ranges.

100 microns: For applications that require a higher water quality or when the water does not have a high turbidity. Ideal for municipal water treatment, pre filter for softeners, etc...

320 microns: to remove bigger particles like sand and bigger solid material. Ideal as pre treatment for a lower microns turbidity system.



B 3/4" / 1" / 1 1/4" Serie

B 1 1/2" / 2" Serie

BP 3/4" / 1" / 1 1/4" Serie

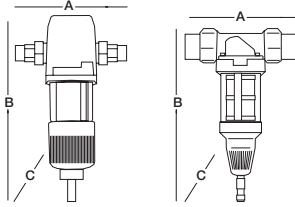
BP 1 1/2" / 2" Serie

Filtermax B-100 - Conform to standard UNE-EN 13443-1

Filter equipped with a self-cleaning system, made of sturdy brass, and including a stainless steel mesh and a heavy duty clear plastic cup.



Filter
Max



Code	A	B	C
723679	180	300	80
723680	195	300	80
723681	230	300	80
723682	305	300	80
723683	335	300	80 mm

Specifications:

PN-16. According to **UNE-EN 13443-1**.

Min. pressure: 1,5 bar.

Max. pressure: 10 bar.

Min. temperature: 4 °C.

Max. temperature: 30 °C.

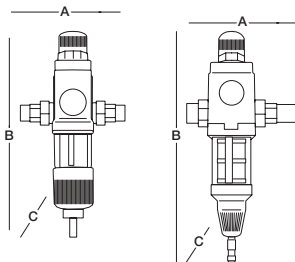
Code	Packaging units	Description	Connection	Drain flow	Nominal flow m ³ /h (Δ P 0,4 bar)	Filtering mesh μm
723679	1	FilterMax B 3/4"	3/4"	0,5	3,3	100
723680	1	FilterMax B 1"	1"	0,5	4,5	100
723681	1	FilterMax B 1 1/4"	1 1/4"	0,5	5,5	100
723682	1	FilterMax B 1 1/2"	1 1/2"	0,5	13	100
723683	1	FilterMax B 2"	2"	0,5	17	100

Filtermax BP-100 Conform to standard UNE-EN 13443-1

Filter equipped with a self-cleaning system, with pressure regulator, made of sturdy brass, including a stainless steel mesh and a heavy duty clear plastic cup.



Filter
Max



Code	A	B	C
723684	180	429	160
723685	195	429	160
723686	230	429	160
723687	305	429	160
723688	335	429	160 mm

Modular vertical-Horizontal installation connection included.

Specifications:

PN-16. According to **UNE-EN 13443-1**.

Min pressure: 1,5 bar.

Max. pressure: 10 bar.

Min. temperature: 4 °C.

Max. temperature: 30 °C.

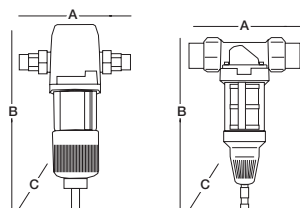
Code	Packaging units	Description	Connection	Drain flow	Nominal flow m ³ /h (Δ P 0,4 bar)	Filtering mesh μm
723684	1	FilterMax BP 3/4"	3/4"	0,5	3,3	100
723685	1	FilterMax BP 1"	1"	0,5	4,5	100
723686	1	FilterMax BP 1 1/4"	1 1/4"	0,5	5,5	100
723687	1	FilterMax BP 1 1/2"	1 1/2"	0,5	13	100
723688	1	FilterMax BP 2"	2"	0,5	17	100

Replacements for Filtermax 100

Code	Packaging units	Description
723677	1	Washable mesh 100m filtermax - B/BP 3/4" - 1 1/4" stainless steel
723676	1	Washable mesh 100m filtermax - B/BP 1 1/2"-2" stainless steel

Filtermax B-320

Filter equipped with a self-cleaning system, made of sturdy brass, and including a stainless steel mesh and a heavy duty clear plastic cup.



Code	A	B	C
723625	180	300	80
723626	195	300	80
723627	230	300	80
723628	305	300	80
723629	335	300	80 mm

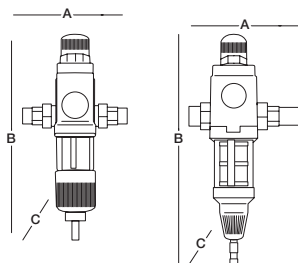
Specifications:

PN-16.
 Min. pressure: 1,5 bar.
 Max. pressure: 10 bar.
 Min. temperature: 4 °C.
 Max. temperature: 30 °C.

Code	Packaging units	Description	Connection	Drain flow	Nominal flow m ³ /h (Δ P 0,2 bar)	Filtering mesh μm
723625	1	FilterMax B 3/4"	3/4"	0,5	3,3	320
723626	1	FilterMax B 1"	1"	0,5	4,5	320
723627	1	FilterMax B 1 1/4"	1 1/4"	0,5	5,5	320
723628	1	FilterMax B 1 1/2"	1 1/2"	0,5	13	320
723629	1	FilterMax B 2"	2"	0,5	17	320

Filtermax BP-320

Filter equipped with a self-cleaning system, with pressure regulator, made of sturdy brass, including a stainless steel mesh and a heavy duty clear plastic cup.



Code	A	B	C
723630	180	429	160
723631	195	429	160
723632	230	429	160
723633	305	429	160
723634	335	429	160 mm

It integrates a vertical/horizontal modular connection to make the installation easier.

Specifications:

PN-16.
 Min pressure: 1,5 bar.
 Max. pressure: 10 bar.
 Min. temperature: 4 °C.
 Max. temperature: 30 °C.

Code	Packaging units	Description	Connection	Drain flow	Nominal flow m ³ /h (Δ P 0,2 bar)	Filtering mesh μm
723630	1	FilterMax BP 3/4"	3/4"	0,5	3,3	320
723631	1	FilterMax BP 1"	1"	0,5	4,5	320
723632	1	FilterMax BP 1 1/4"	1 1/4"	0,5	5,5	320
723633	1	FilterMax BP 1 1/2"	1 1/2"	0,5	13	320
723634	1	FilterMax BP 2"	2"	0,5	17	320

Replacements for Filtermax 320

Code	Packaging units	Description
723678	1	Washable mesh 320m filtermax - B/BP 3/4" - 1 1/4" stainless steel
723650	1	Washable mesh 320m filtermax - B/BP 1 1/2"-2" stainless steel

Kinetico Prefilters

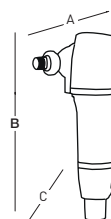
- Protect your domestic system against substances like rust particles, grains of sand and other deposits.
- High quality brass head brings high-end and solid appearance, durable in use.
- Filter housing is made from reinforced material using the special formula, capable of withstanding freezing test at -30°C without a burst housing.
- Pressure of burst test is higher than 50 bars, cycle test is more than 150,000 times operated at 12 bars.
- Transparent filter housing keeps the filtering status visible.
- No follow-up costs for filter replacement and maintenance.
- Environmental brass forged connections, safe to use.
- Modular vertical-Horiztional installation connection included.



Contaminants can damage your entire drinking water installation and cause Leaks from blocked valves, clog nozzle, shower and spool and bring hidden perils in water-contacted appliances, Burst pipes caused by pitting corrosion.

**Kinetico Prefilters
Serie B/BP/BPA**

Kinetico Prefilters Serie B/BP/BPT



Code	A	B	C
723689	155	290	140
723690	160	310	170
723692	200	360	185
723691	220	390	160
723693	230	440	210 mm



KF-B 3/4"

Filter equipped with a self-cleaning system and a manometer.

Code	Packaging units	Connection without adaptor	Connection with adaptor	Nominal flow m ³ /h (Δ P 0,4 bar)	Filtering mesh μm
723689	1	1"	3/4"	3	90



KF-B 1"

Filter equipped with a self-cleaning system and a manometer.

Code	Packaging units	Connection without adaptor	Connection with adaptor	Nominal flow m ³ /h (Δ P 0,4 bar)	Filtering mesh μm
723690	1	1"	3/4"	4	90



KF-BP 1"

Filter equipped with a self-cleaning system, manometer and pressure regulator.

Code	Packaging units	Connection without adaptor	Connection with adaptor	Nominal flow m ³ /h (Δ P 0,4 bar)	Filtering mesh μm
723692	1	1"	3/4"	4	90



KF-B 1 1/4"

Filter equipped with a self-cleaning system and a manometer.

Code	Packaging units	Connection without adaptor	Connection with adaptor	Nominal flow m ³ /h (Δ P 0,4 bar)	Filtering mesh μm
723691	1	1 1/4"	1"	8	90



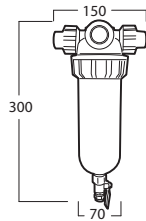
KF-BPT 1 1/4"

Filter equipped with a scheduled automatic self cleaning system, manometer and pressure regulator.

Code	Packaging units	Connection without adaptor	Connection with adaptor	Nominal flow m ³ /h (Δ P 0,4 bar)	Filtering mesh μm
723693	1	1 1/4"	1"	8	90

Filtermax Basic

Manual washable filter with stainless steel filtering mesh (40 µm).
Installation system designed for an horizontal tube. Manual blow-off valve at the bottom.



Inlet pressure gauge included. Plastic support and accessories for wall mounting. Housing wrench. It includes an indicator to show the last month it was cleaned.

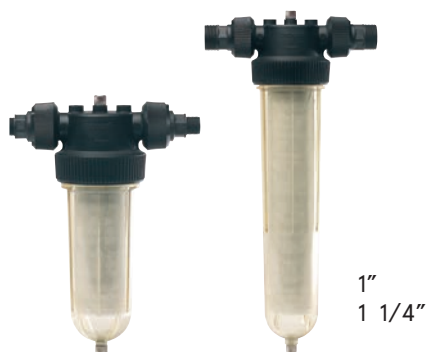
Specifications:

- Connections: Inlet/outlet M 3/4".
- Max. temperature.: 40 °C.
- Min. temperature.: 1 °C.
- Min. pressure: 1 bar.
- Max. pressure: 10 bar.
- Max. flow.: 4200 lph.

Code	Packaging units	Model	Connection	Max. flow m³/h	Pressure max. bar
723619	1	FilterMax	3/4"	4,2	10
723620	1	FilterMax 40 µm cartridge			

Domestic cintropur filtration

It includes a 3/P union, opening wrench and a 25 µm mesh.



Code	Packaging units	Model	Connection	Flow (25 µm mesh) m ³ /h	Flow (100 µm mesh) m ³ /h	Max. pressure bar
190900	1	NW-25	1"	5,5	6	10
191000	1	NW-32	1 1/4"	6,5	7,5	10

Industrial Cintropur filtration

It includes two pressure gauges, drain valve and 25 µm mesh.



Code	Packaging units	Model	Connection	Flow (25 µm mesh) m ³ /h	Flow (100 µm mesh) m ³ /h	Max. pressure bar
191101	1	NW-500	2"	18	25	16
191201	1	NW-650	2 1/2" - flange	25	35	16
191301	1	NW-800	3" - flange	32	40	16

Nylon meshes for Cintropur filters

High quality nylon mesh.



Code	Packaging units	Filtering mesh μm	Filter model	Material
192900	1 (5 meshes)	150	NW-25	Nylon
193600	1 (5 meshes)	150	NW-32	Nylon
194200	1 (5 meshes)	150	NW-500-650-800	Nylon
194300	1 (5 meshes)	300	NW-500-650-800	Nylon

Polyester mesh for Cintropur filters

High-quality filtering materials made with non-fabric polyester.



Code	Packaging units	Filtering mesh μm	Filter model	Material
192200	1 (5 meshes)	50	NW-18	Polyester fiberglass
192300	1 (5 meshes)	100	NW-18	Polyester fiberglass
192600	1 (5 meshes)	25	NW-25	Polyester fiberglass
192700	1 (5 meshes)	50	NW-25	Polyester fiberglass
193300	1 (5 meshes)	25	NW-32	Polyester fiberglass
193400	1 (5 meshes)	50	NW-32	Polyester fiberglass
193500	1 (5 meshes)	100	NW-32	Polyester fiberglass
193900	1 (5 meshes)	25	NW-500-650-800	Polyester fiberglass
194000	1 (5 meshes)	50	NW-500-650-800	Polyester fiberglass
194100	1 (5 meshes)	100	NW-500-650-800	Polyester fiberglass

Cintropur replacement parts 500 / 650 / 800

Code	Packaging units	Filter model	Description
196601	1	500-650-800	Cintropur centrifugal propeller 500-650-800
197001	1	500-650-800	Cintropur mesh PVC holder PVC 500-650-800
718501	1	500-650-800	Cintropur cap for mesh PVC holder



Code	Packaging units	Filter model	Description
195500	1	NW-18-25-32	PE wall fixing square bracket
195701	1	NW-500-650-800	Wall fixing square bracket

Replacement parts for Cintropur filters



Model NW-18-25-32

Code	Packaging units	Filter model	Material
196500	1	NW-18-25-32	Centrifugal propeller
196700	1	NW-18	PVC mesh holder
196800	1	NW-25	PVC mesh holder
196900	1	NW-32	PVC mesh holder
197400	1	NW-18-25-32	O-ring fitting
197600	1	NW-18	Transparent vessel
197700	1	NW-25	Transparent vessel
197800	1	NW-32	Transparent vessel
198300	1	NW-18-25-32	Ball valve
726800	1	NW-18-25-32	Lower cap for mesh holder

Model NW-50-62-75

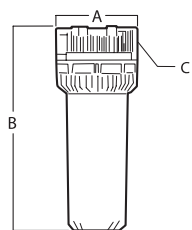
Code	Packaging units	Filter model	Material
196600	1	NW-50-62-75	Centrifugal propeller
197000	1	NW-50-62-75	PVC mesh holder
197500	1	NW-50-62-75	O-ring fitting
718500	1	NW-50-62-75	Stainless steel clamp

3-piece housings

Polypropylene cap and cup. Brass reinforced thread. SAN cup. Manual air purge.



Components



Code	A	B	C
198600	130	186	1/2"
198803	130	318	3/4"
198903	145	322	1"
199202	133	570	3/4"
199203	145	580	1"

Specifications:

Max. pressure: 8 bar.
Burst pressure: 32 bar.
Temperature: de 4° a 45 °C.



Code	Packaging units	Height	Connection
198600	24	5"	1/2" F - Brass



Code	Packaging units	Height	Connection
198803	12	9 3/4"	3/4" F - Brass
198903	12	9 3/4"	1" F - Brass



Code	Packaging units	Height	Connection
199202	6	20"	3/4" F - Brass
199203	6	20"	1" F - Brass

Can be supplied in an opaque cup.

Filtration kit

Filtration kit with bracket, 3P housing, wrench and 50 µm string wound cartridge.



Components



Code	Packaging units	Height	Connection
795601	12	9 3/4"	3/4" F - Brass
795600	12	9 3/4"	1" F - Brass

Spare parts and accessories for 3-piece

5", 10" and 20" cartridge housings.



Code	Packaging units	Description
199403	1	Simple bracket
199500	1	Double bracket
199505	1	Triple bracket



Code	Packaging units	Description
199601	1	Plastic wrench



Code	Packaging units	Description
199701	1	O-ring for 3-piece housing



Code	Packaging units	Description
199900	1	Transparent cup 9 3/4"
200000	1	Transparent cup 20"

Anti-scalant dosing device Minipol / Dosafos model

Protects washing machines and dishwashers against lime by preventing scaling.
Easy and practical installation.



Maintenance:

Polyphosphate media dissolves progressively; refill when empty.
Refilling must be carried out by an authorised technical service (TAS).

Specifications:

PP loaded cap.
VAN cup.
Max. pressure: 8 bar.
Temperatures from 0 °C to 30 °C.

Code	Packaging units	Model	Polyphosphate load gr.	Height mm.	Width mm.	Connection
573100	1	Minipol	150	140	62	3/4"-M-F
WH0146	1	Dosafos	265	176	94	1/2"-F-F

Washable made of plastic for 3-pieces and 2-pieces housings



Components



Specifications:

Filtering media: PA (Nylon).
External cage: polypropylene.
End caps: DOE-PP.
Joint: PVC.
Internal diameter: 27 mm or 40 mm (depending on the model).
External diameter: 65 mm.
Efficiency: 80 %.
Max. pressure: 6 bar.
Max. differential pressure: 0.8 bar / 80 kpa.
Max. temperature: 80 °C / 176 °F.

Code	Packaging units	Description	Height	Filtration µm	Flow l/h
212500	50	Cartridge washable 1"	9 3/4"	80	3500

Pleated polyester for 3-pieces and 2-pieces cartridge housings

Pleated polyester cartridge. High chemical resistance.
Central tube made of perforated rigid polyethylene.



Components



Specifications:

Filtering media: non-woven polyester fabric.
Core: polypropylene.
End caps: Plastisol vinyl.
Internal diameter: 28 mm.
External diameter: 68 mm.
Max. pressure: 6 bar.
Max. differential pressure: 0.8 bar / 80 kpa.
Max. temperature: 80 °C / 176 °F.



Code	Packaging units	Description	Height	Filtration µm	Flow l/h
211300	25	Pleated cartridge 9 3/4" 1M	9 3/4"	1	680
211400	25	Pleated cartridge 9 3/4" 5M	9 3/4"	5	1360
211500	25	Pleated cartridge 9 3/4" 50M	9 3/4"	50	2270



Code	Packaging units	Description	Height	Filtration µm	Flow l/h
211700	25	Pleated cartridge 20" 1M	20"	1	1360
211800	25	Pleated cartridge 20" 5M	20"	5	2720
211900	25	Pleated cartridge 20" 50M	20"	50	3630

Wound polypropylene for 3-pieces and 2-pieces housings

String wound polypropylene cartridge.



Components

Specifications:

Filtering media: wound polypropylene thread.

Core: polypropylene.

Internal diameter: 28 m.

External diameter: 63 mm.

Efficiency: 80 %.

Max. pressure: 6 bar.

Max. differential pressure: 0.8 bar / 80 kpa.

Max. temperature: 80 °C / 176 °F.



Code	Packaging units	Description	Height	Filtration µm	Flow l/h
206800	12	Wound cartridge 5" 5M	5"	5	400
206900	12	Wound cartridge 5" 20M	5"	20	850
207000	12	Wound cartridge 5" 50M	5"	50	950



Code	Packaging units	Description	Height	Filtration µm	Flow l/h
207100	25	Wound cartridge 9 3/4" 1M	9 3/4"	1	300
207200	25	Wound cartridge 9 3/4" 5M	9 3/4"	5	800
207400	25	Wound cartridge 9 3/4" 20M	9 3/4"	20	1700
207500	25	Wound cartridge 9 3/4" 50M	9 3/4"	50	1900
207600	25	Wound cartridge 9 3/4" 100M	9 3/4"	100	2000



Code	Packaging units	Description	Height	Filtration µm	Flow l/h
207700	25	Wound cartridge 20 1M	20"	1	600
207800	25	Wound cartridge 20 5M	20"	5	1600
208000	25	Wound cartridge 20 20M	20"	20	2500
208100	25	Wound cartridge 20 50M	20"	50	3500
208200	25	Wound cartridge 20 100M	20"	100	3600

! Maximum flow at 20 °C and a differential pressure of 0.15 bar.

Melt blown polypropylene for 3-pieces and 2-pieces cartridge housings



Components



Specifications:

Filtering media: melt blown polypropylene.
 Internal diameter: 28 mm.
 External diameter: 64 mm.
 Efficiency: 95 %.
 Max. pressure: 6 bar.
 Max. differential pressure: 5 bar / 500 kpa at 21 °C.
 Max. recommended differential pressure: 2.5 bar / 250 kpa.
 Max. temperature: 65 °C / 149 °F.

Code	Packaging units	Description	Height	Filtration µm	Flow l/h
209100	25	Melt blown PP 9 3/4" 1M	9 3/4"	1	800
209200	25	Melt blown PP 9 3/4" 5M	9 3/4"	5	1500
209300	25	Melt blown PP 9 3/4" 10M	9 3/4"	10	2000
209400	25	Melt blown PP 9 3/4" 20M	9 3/4"	20	2500
209500	25	Melt blown PP 9 3/4" 50M	9 3/4"	50	2600

Code	Packaging units	Description	Height	Filtration µm	Flow l/h
209600	25	Melt blown PP 20" 1M	20"	1	1400
209800	25	Melt blown PP 20" 5M	20"	5	2700
209900	25	Melt blown PP 20" 20M	20"	20	4500
210000	25	Melt blown PP 20" 50M	20"	50	4600

Code	Packaging units	Description	Height	Filtration µm	Flow l/h
658000	25	Melt blown PP 30" 1M	30"	1	2100
210200	25	Melt blown PP 30" 5M	30"	5	4050
658001	25	Melt blown PP 30" 20M	30"	20	6750
658002	25	Melt blown PP 30" 50M	30"	50	6900

Code	Packaging units	Description	Height	Filtration µm	Flow l/h
658003	25	Melt blown PP 40" 1M	40"	1	2800
658004	25	Melt blown PP 40" 5M	40"	5	5400
658005	25	Melt blown PP 40" 20M	40"	20	9000
658006	25	Melt blown PP 40" 50M	40"	50	9200

For 3-pieces cartridge housings

Transparent container to be refilled with different filtering materials.

Specifications:

Max. temperature: 50 °C.
 Container and caps made of SAN.
 Joints made of PE.
 Sponge made of polyurethane.
 Capacity of the container: 0.6 L.



Code	Packaging units	Description	Height
213000	1	Container	9 3/4"



Code	Packaging units	Description	Height
213100	1	Activated carbon container	9 3/4"



Code	Packaging units	Description	Height
213200	1	Polyphosphate container	9 3/4"
763500	1	Silico-polyphosphate container	9 3/4"

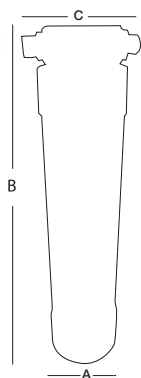


Code	Packaging units	Description	Height
213300	1	Nitrates anion resin container	9 3/4"
213400	1	Cation resin container	9 3/4"
213500	1	Mixed bed resin container	9 3/4"



Code	Packaging units	Description	Height
768600	1	pH regulator calcite container	9 3/4"

Manual resin filter



Code	A	B	C
719708	127	570	160
719710	155	520	160
719711	155	520	160

Specifications:

Maximum pressure: 125 psi/ 8 Bars.

Specifications of loads:

Mix bed resin: 3,8 liters.
 40% cationic – 60% anionic.
 Cationic resin: 5 liters.
 Granulated active carbon: 5 liters.

Code	Packaging units	Description	Connection Inlet/outlet	Max. flow
719708	1	Mix bed filter	Male screw M 3/4"	2,5 l/min.
719710	1	Cationic resin filter	Male screw M 3/4"	2,5 l/min.
719711	1	Carbon filter	Male screw M 3/4"	2,5 l/min.

Melt blown polypropylene for Big Blue



Components

Specifications:

Filtering media: melt blown polypropylene.
 Internal diameter: 28 mm.
 External diameter: 100 mm.
 Efficiency: 95 %.
 Max. pressure: 6 bar.
 Max. differential pressure: 0.8 bar / 80 kpa.
 Max. temperature: 80 °C / 176 °F.



Code	Packaging units	Material	Height	Filtration	Flow l/h
210900	10	Melt blown PP	9 3/4"	5	800
211000	10	Melt blown PP	9 3/4"	50	1900
211100	10	Melt blown PP	20"	5	1600
211200	10	Melt blown PP	20"	50	2600

Carbon Block for Big Blue



Components

Specifications:

Filtering media: extruded activated carbon.
 End caps and housing: polypropylene.
 Net: polypropylene.
 Internal diameter: 28 mm.
 External diameter: 112 mm.
 Max. pressure: 7.5 bar.
 Max. temperature: 60 °C / 140 °F.



Code	Packaging units	Material	Height	Filtration µm	Flow l/h
214200	6	Carbón BLOCK	9 3/4"	10	250



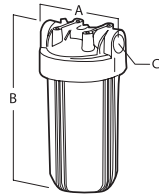
Code	Packaging units	Material	Height	Filtration µm	Flow l/h
214300	6	Carbón BLOCK	20"	10	500

Big Blue for 9 3/4" 20" cartridges and accessories

Big surface filter designed as an ultraviolet and reverse osmosis pre-treatment, or as general filtration.



Components



Code	A	B	C
204403	185	340	1"
204602	185	600	1"

Specifications:

Cap made of black polypropylene.
 Opaque cup made of blue polypropylene.
 Max. working pressure: 8 bar.
 Max. burst pressure: 35 bar.
 Working temperature: 0 °C - 50 °C.
 O-ring in NBR 70 SH.



Code	Packaging units	Height	Connection	Cap color	Cup color
204403	1	9 3/4"	1" F	Black	Blue



Code	Packaging units	Height	Connection	Cap color	Cup color
204602	1	20"	1" F	Black	Blue
204701	1	20"	1 1/2" F	Black	Blue



Code	Packaging units	Description
204405	1	Plastic wrench for BIG BLUE



Code	Packaging units	Description
204408	1	Simple metallic bracket for a BIG BLUE housing

Pleated polyester for Big



Components

Specifications:

Filtering media: non-woven polyester fabric.

Core: polypropylene.

End caps: Plastisol vinyl.

Internal diameter: 28 mm.

External diameter: 112 mm.

Max. pressure: 6 bar.

Max. differential pressure: 0.8 bar / 80 kpa.

Max. temperature: 80 °C / 176 °F.



Code	Packaging units	Description	Height	Filtration µm	Flow l/h
212000	10	Pleated cartridge 9 3/4" 5M	9 3/4"	5	1360
212100	10	Pleated cartridge 9 3/4" 50M	9 3/4"	50	2270



Code	Packaging units	Description	Height	Filtration µm	Flow l/h
212200	10	Pleated cartridge 20" 5M	20"	5	2720
212300	10	Pleated cartridge 20" 50M	20"	50	3630

Carbon GAC for Big



Components

Specifications:

Filtering media: granular activated carbon.

End caps and housing: polypropylene.

Flat joint: PVC.

Internal diameter: 27 mm.

External diameter: 115 mm.

Max. pressure: 6 bar.

Max. temperature: 60 °C / 140 °F.



Code	Packaging units	Material	Height	Mesh	Filtration	Flow l/h
213800	6	Carbón GAC	9 3/4"	8x24	Carbón GAC	480



Code	Packaging units	Material	Height	Mesh	Filtration	Flow l/h
213903	6	Carbón GAC	20"	8x24	Carbón GAC	840

Multi-valve industrial filters

Complete range of commercial and industrial filters.

Vessels made of PRFV , internal distributors in polypropylene.

Manual systems:

5-ball valve or wing nut battery made of PVC or Noryl.

Automatic filters:

Automatic diaphragm 5-valve batter made of PVC or Noryl.

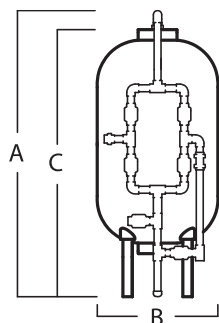
Electronic chronometric programmer.

Specifications:

Working pressure: 2-6 bar.

Working temperature: 4-35 °C

Vessel size	Filtration area	Total volume in liters	Flow (m ³ /h) speed in (m/h)					Diameter connection mm	Manual Code	Automatic Code
			10	15	20	30	40			
21x62	0,25	330	2,5	3,8	5,0	7,5	9,8	50	203018	203026
24x72	0,30	494	3,0	4,5	6,0	9,0	12,0	63	203019	203027
30x72	0,48	728	4,8	7,2	9,6	14,3	19,1	75	203020	203028
36x72	0,68	1020	6,8	10,2	13,6	20,4	27,2	75	203021	203029
42x72	0,97	1580	9,7	14,6	19,4	29,0	38,7	90	203022	203030
48x72	1,19	1918	11,9	17,9	23,8	35,6	47,5	110	203023	203031
58x72	1,77	2720	17,7	26,6	35,3	53,0	70,7	110	203024	203032
63x67	2,01	3092	20,1	30,2	40,1	60,2	80,2	110	203025	203033



Bottle	A	B	C
21x62	2156	559	1906
24x72	2396	618	2146
30x72	2373	780	2123
36x72	2384	930	2134
42x72	2650	1110	2400
48x72	2560	1230	2310
58x72	2670	1500	2420
63x67	2275	1598	2025 mm



Applications:

For diverse applications depending on the requested treatment. Strongly recommended to respect the speeds and washing flows/pressures of each model.

DUAL filter

Turbidity reduction filter. Filtration charge made of Silex with different sizes and Hydroanthracite.

Active carbon filter

Reduction of free chlorine and absorption of organic substances.

Zeolites filter

Reduction of turbidity. Filtration charge made of different sizes of Zeolites.

Iron removal filter

Iron and manganese reduction. Filtration charge made of Silex, katalox light and zeolites.

Type of filter	Working speed	Backwash speed
Dual filter	10-15 m/h	40 m/h
Carbon filter	15-20 m/h	30 m/h
Zeolites filter	30-50 m/h	30 m/h
Iron removal* filter	10-15 m/h	40 m/h

*Depending on the amount of Iron and manganese as well as the PH, the speed of the water might vary. Please ask our engineering department for each concrete case.

Recommended filtration charges:

Vessel size	Dual filter				Carbon filter		Zeolites filter			Iron removal filter	
	Gravel 2-4mm (309000) kg	Gravel 1,3-2,5mm (308900) kg	Silex 0,3-0,8mm (308500) kg	Anthracite 1,3-2,5mm (308400) kg	Carbon (308200) kg	l	Zeolite 2-5 mm (308602) kg	Zeolite 1-2 mm (308601) kg	Zeolite 0,5-1 mm (308600) kg	Zeolite 2-5 mm (308602) kg	Katalox light (717601) kg
21x62	50	50	125	32	100	200	15	35	135	20	219
24x72	50	50	250	60	150	300	21	45	189	30	330
30x72	125	75	275	100	200	400	25	45	312	60	460
36x72	150	100	400	150	300	600	42	98	388	95	630
42x72	250	150	550	200	450	900	70	135	610	155	960
48x72	375	200	675	300	575	1150	105	173	709	235	1110
58x72	630	250	875	400	800	1600	189	255	796	430	1445
63x67	850	275	950	450	925	1850	231	225	683	530	1590