

Rabat Group

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Rabat

# FILTRATION UNITS

## FILTRATION KIT ORION

Filtration equipment – Filter from polypropylen, complete with internal tubing, inspection windows, drain valve with a reduction to a hose, pressure gauge with de-aeration, 4-or 6-way TOP valve. Assembly with a self-priming plastic pump Infinity HPV, hair preliminary filter, plastic pallet. Operation pressure: 2,5 bar

		Rabat Group
140011	ORION Ø 380 Valve: 4 Capacity: 6 m3/h Filter charge: 42 kg Pump - Type: Infinity HPV 33, 0,24 kW/230 V	С
140012	ORION Ø 380 Valve: 6 Capacity: 6 m3/h Filter charge: 42 kg Pump - Type: Infinity HPV 33, 0,24 kW/230 V	С
140013	ORION Ø 480 Valve: 6 Capacity: 10 m3/h Filter charge: 80 kg Pump - Type: Infinity HPV 50, 0,37 kW/230 V	С
140014	ORION Ø 560 Valve: 6 Capacity: 12 m3/h Filter charge: 140 kg Pump - Type: Infinity HPV 75, 0,55 kW/230 V	С

### FILTRATION KIT BALI

This filtr is manufactured in polyetilene hight density. Fitted with pressure gauge. Selector valve with 6 positions: filter, wash, empty and close. Working pressure: 1,5 kg/cm2 Testing pressure: 2 kg/cm2



140046 BALI 300	Ø 300	Connections: 11/2"
Valve: 6	Flow: 4m3/h	Filter charge: 20 kg
Pump 0,18 k	W, 1/4 CV	
Dimensions f	ilter basic plate: 6	600 x 350 mm

### FILTRATION KIT WITHOUT PUMP

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140050 <b>BALI 300</b> Valve: 6 Dimensions	Ø 300 s filter basic plate:		Group C
140051 <b>BALI 400</b> Valve: 6 Dimensions	Ø 400 s filter basic plate:	Filter charge: 40 kg 600 x 350 mm	С
140052 <b>TROPICO</b> Valve: 6 Dimensions	<b>500</b> Ø 500 s filter basic plate:	Height: 1000 mm 630 x 350 mm	С
140053 <b>TROPICO</b> Valve: 6 Dimensions	600 Ø 600 s filter basic plate:	Height: 1160 mm 630 x 350 mm	С



## FILTRATION KIT TROPICO

Tank system equiped with filter, pump, base and filter-pump connections. Lid with clamp closing system. Fitted with arms and diffuser made from unplasticised. Filter with pressure gauge manual air valve and water drain cock. Base and plumbing.

140047	filter basi essure: 2	Height: 7 ic plate: 60 kg/m2		Rabat Group C	Price in € 425
140048	filter bas essure: 2	Height: 1 c plate: 63 kg/m2		С	473
140049	filter basi essure: 2	Height: 1 c plate: 63 kg/m2	Connections: 1½" 160 mm 0 x 350 mm Pump: 1 CV	С	538

## FILTRATION KIT QUICK

Filtration equipment - filter from polypropylen, complete with internal tubing, inspection window, drain valve with a reduction to a hose, pressure gauge with de-aeration, 6-way valve. Assembly with a self-priming plastic pump, hair preliminary filter, plastic pallet. Operation pressure: 2,5 bar

				Rabat Group	Price in €
Sa.	141111 QUICK KIT			С	367,5
P	Capacity: 4 m3/h		Sand: 42 kg		
	Pump - Type:	MICRO 25			
	142222 QUICK KIT			С	389,55
	Capacity: 6 m3/h		Sand: 42 kg		
	Pump - Type:	MICRO 33			
	143333 QUICK KIT			С	425,25
	Capacity: 6 m3/h		Sand: 42 kg		
	Pump - Type:	HPS 33			

## FILTRATION KIT DRACO

Filtration unit - Filter from polyester resin with glass fibre, complete with internal tubing, inspection windows, drain valve with a reduction to a hose, pressure gauge with de-aeration, 6-way valve. Assembly with a plastic pump Infinity MICRO, hair preliminary filter, plastic pallet. Operation pressure: 2,5 bar



RabatPrice<br/>GroupRabatPrice<br/>Group140010DRACO Ø 450C636,7Valve: 6Capacity: 5,5 m3/hFilter charge: 70 kg<br/>Pump - Type:C636,7



# FILTRATION KIT ARA

Filtration equipment - Filter from polyester resin with glass fibre, complete with internal tubing, inspection window, drain valve with a reduction to a hose, pressure gauge with de-aeration, 6-way valve. Assembly with a self-priming plastic pump Infinity HPV, hair preliminary filter, plastic pallet. Operation pressure: 2,5 bar

			Rabat Group
A	140004	ARA Ø 450 Valve: 6 Capacity: 7,5 m3/h Filter charge: 70 kg Pump - Type: Infinity HPV 33, 0,24 kW/230 V	С
	140005	ARA Ø 520 Valve: 6 Capacity: 10 m3/h Filter charge: 100 kg Pump - Type: Infinity HPV 50, 0,37 kW/230 V	С
4	140006	<b>ARA Ø 610</b> Valve: 6 Capacity: 14 m3/h Filter charge: 125 kg Pump - Type: Infinity HPV 75, 0,55 kW/230 V	С

## FILTRATION KIT VELA

Filtration equipment - Filter from polyester resin with glass fibre, complete with internal tubing, inspectic window, drain valve with a reduction to a hose, pressure gauge with de-aeration, 6-way valve. Assembly with a self-priming plastic pump Infinity HGV, large hair preliminary filter, plastic pallet. Operation pressure: 2,5 bar

			Rabat Group
2	140007	<b>VELA Ø 520</b> Valve: 6 Capacity: 10 m3/h Filter charge: 100 kg Pump - Type: Infinity HGV 50, 0,37 kW/230 V	С
	140008	<b>VELA Ø 610</b> Valve: 6 Capacity: 14 m3/h Filter charge: 125 kg Pump - Type: Infinity HGV 75, 0,55 kW/230 V	С
	140009	<b>VELA Ø 765</b> Valve: 6 Capacity: 23 m3/h Filter charge: 225 kg Pump - Type: Infinity HGV 150, 1,24 kW/230 V	С





### FILTRATION KIT COMPACT M

Filter units COMPACT - M is high quality, compact filter units for water filtration in swimming pools and whirlpools. Filter unit is set up from: filter from polyester resin with glass fibre, complete with internal tubing, inspection windows, drain valve with reduction to a hose, air relief valve with manometer, manual 6-way valve, assembly with a self-priming plastic pump INFINITY MICRO or HGS, preliminary filter, control unit Pool Control IF with an analogy switching clock and continuous electronic motor protection 0,25-2,25 kW/230 V and 3,0-4,2 kW/400 V, all complete are assembled on plastic pallet.

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Filter height: 730mm

Filter charge: 100 kg

Voltage: 230 V/50 Hz

Weight without sand: 35 kg

140020 Compact 450 M Ø 450 mm Filter height: 690mm Capacity: 5 m3/h Power: 0,24 kW Filter charge: 70 kg Filtration area: 0,16 m2 Weight without sand: 28 kg Max. operation pressure: 2,5 bar Voltage: 230 V/50 Hz Pump - Type: MICRO 33 Filter control units: Pool Control IF Dimensions filter basic plate: 630 mm x 400 mm x 35 mm

Ø 520 mm

Power: 0,37 kW

Dimensions filter basic plate: 630 mm x 400 mm x 35 mm

Capacity: 7,5 m3/h

Filtration area: 0,21 m2

Pump - Type: MICRO 50

Max. operation pressure: 2,5 bar

Filter control units: Pool Control IF





- 140022 Compact 520 M Ø 520 mm С Filter height: 730mm Capacity: 10 m3/h Power: 0,37 kW Filter charge: 100 kg Filtration area: 0,21 m2 Weight without sand: 40 kg Max. operation pressure: 2,5 bar Voltage: 230 V/50 Hz Pump - Type: HGS 50 Filter control units: Pool Control IF Dimensions filter basic plate: 630 mm x 400 mm x 35 mm
- С 140023 Compact 610 M Ø 610 mm Filter height: 760mm Filter charge: 125 kg Capacity: 14 m3/h Power: 0,55 kW Filtration area: 0,29 m2 Weight without sand: 47 kg Max. operation pressure: 2,5 bar Voltage: 230 V/50 Hz Pump - Type: HGS 75 Filter control units: Pool Control IF Dimensions filter basic plate: 800 mm x 500 mm x 35 mm
- С 140024 Compact 765 M Ø 765 mm Filter height: 830mm Capacity: 23 m3/h Power: 1,1 kW Filter charge: 225 kg Weight without sand: 64 kg Filtration area: 0,46 m2 Max. operation pressure: 2,5 bar Voltage: 230 V/50 Hz Pump - Type: HGS 150 Filter control units: Pool Control IF Dimensions filter basic plate: 1100 mm x 750 mm x 35 mm



## FILTRATION KIT COMPACT A

Filter units COMPACT - A is high quality, compact filter units for water filtration in swimming pools and whirlpools. Filter unit is set up from: filter from polyester resin with glass fibre, complete with internal tubing, inspection windows, drain valve with reduction to a hose, air relief valve with manometer, automatic 6-way valve, assembly with a self-priming plastic pump INFINITY MICRO or HGS, preliminary filter, filter and backwash control unit Eurotronic 20 with an analogy switching clock, all complete are assembled ( t

> 140025 Compact 450 A Ø 450 r Capacity: 5 m3/h Power: Filtration area: 0,16 m2 Max. operation pressure: 2,5 Pump - Type: MICRO 33 Filter + Backwash control unit Dimensions filter basic plate:



- 140026 Compact 520 A Ø 520 r Capacity: 7,5 m3/h Power: Filtration area: 0,21 m2 Max. operation pressure: 2,5 Pump - Type: MICRO 50 Filter + Backwash control unit Dimensions filter basic plate:



- 140027 Compact 520 A Ø 520 r Capacity: 10 m3/h Power: Filtration area: 0,21 m2 Max. operation pressure: 2,5 Pump - Type: HGS 50 Filter + Backwash control unit Dimensions filter basic plate:
- 140028 Compact 610 A Ø 610 r Capacity: 14 m3/h Power: Filtration area: 0,29 m2 Max. operation pressure: 2,5 Pump - Type: HGS 75 Filter + Backwash control unit Dimensions filter basic plate:
- 140029 Compact 765 A Ø 765 r Capacity: 23 m3/h Power: Filtration area: 0,46 m2 Max. operation pressure: 2,5 Pump - Type: HGS 150 Filter + Backwash control unit Dimensions filter basic plate:

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Filter height: 690mm Filter charge: 70 kg it without sand: 28 kg Voltage: 230 V/50 Hz

0 mm x 35 mm

Filter height: 730mm Filter charge: 100 kg it without sand: 35 kg Voltage: 230 V/50 Hz

20 mm x 35 mm

Filter height: 730mm Filter charge: 100 kg it without sand: 40 kg Voltage: 230 V/50 Hz

20 mm x 35 mm

Filter height: 760mm Filter charge: 125 kg it without sand: 47 kg Voltage: 230 V/50 Hz

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Filter height: 830mm С Filter charge: 225 kg it without sand: 64 kg Voltage: 230 V/50 Hz

0 0 mm x 35 mm



## FILTRATION KIT VELA COMFORT M

Filter units VELA Comfort M is high quality, compact filter units for water filtration in swimming pools and whirlpools.

Filter units VELA Comfort M is set up from: filter from polyester resin with glass fibre, complete with internal tubing, inspection windows, drain valve with reduction to a hose, air relief valve with manometer, manual 6-way valve, assembly with a self-priming plastic pump INFINITY HGS, large high preliminary filter, electric heater D-EWT from stainless-steel, control unit Pool Control IF with an analogy switching clock and continuous elektronic motor protection 0,25-2,25 kW/230 V and 3,0-4,2 kW/400 V, all complete are assembled on plastic pallet.

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140036	<b>VELA Comfort 520 M</b> Capacity: 10 m3/h Powe Filtration area: 0,21 m2 Max. operation pressure: 2 Pump - Type: HGS 50 Filter control units: Pool Co Dimensions filter basic plat	er: 0,37 kW Weigl 2,5 bar Ele ontrol IF	Filter height: 730 mm Filter charge: 100 kg nt without sand: 45 kg Voltage: 230 V/50 Hz ectric heater: D-EWT 6 0 mm x 35 mm	Group C
140037	VELA Comfort 610 M & Capacity: 14 m3/h Power Filtration area: 0,29 m2 Max. operation pressure: 2 Pump - Type: HGS 75 Filter control units: Pool Co Dimensions filter basic plat	er: 0,55 kW Weigl 2,5 bar Ele ontrol IF	Filter height: 760 mm Filter charge: 125 kg nt without sand: 52 kg Voltage: 230 V/50 Hz ectric heater: D-EWT 9 50 mm x 35 mm	С
140038	VELA Comfort 765 M	ð 765 mm	Filter height: 830 mm	С

140038VELA Comfort 765 MØ 765 mmFilter height: 830 mmCapacity: 23 m3/hPower: 1,1 kWFilter charge: 225 kgFiltration area: 0,46 m2Weight without sand: 69 kgMax. operation pressure: 2,5 barVoltage: 230 V/50 HzPump - Type: HGS 150Electric heater: D-EWT 12Filter control units: Pool Control IFDimensions filter basic plate: 1100 mm x 750 mm x 35 mm

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## FILTRATION KIT VELA COMFORT A

Filter units VELA Comfort A is high quality, compact filter units for water filtration in swimming pools and whirlpools.

Filter units VELA Comfort A is set up from: filter from polyester resin with glass fibre, complete with internal tubing, inspection windows, drain valve with reduction to a hose, air relief valve with manometer, automatic 6-way valve, assembly with a self-priming plastic pump INFINITY HGS, large high preliminary filter, electric heater D-EWT from stainless-steel, control unit Pool Control IF with an analogy switching clock and continuous electronic motor protection 0,25-2,25 kW/230 V and 3,0-4,2 kW/400 V, back wash control unit Eurotronic 10, all complete are assembled on plastic pallet.

		Group
140039	VELA Comfort 520 AØ 520 mmFilter height: 730 mmCapacity: 10 m3/hPower: 0,37 kWFilter charge: 100 kgFiltration area: 0,21 m2Weight without sand: 45 kgMax. operation pressure: 2,5 barVoltage: 230 V/50 HzPump - Type: HGS 50Electric heater: D-EWT 6Filter control units: Pool Control IFFilter + Backwash control units: Eurotronic 10Dimensions filter basic plate: 800 mm x 500 mm x 35 mm	C
140040	VELA Comfort 610 AØ 610 mmFilter height: 760 mmCapacity: 14 m3/hPower: 0,55 kWFilter charge: 125 kgFiltration area: 0,29 m2Weight without sand: 52 kgMax. operation pressure: 2,5 barVoltage: 230 V/50 HzPump - Type: HGS 75Electric heater: D-EWT 9Filter control units: Pool Control IFFilter + Backwash control units: Eurotronic 10Dimensions filter basic plate: 1100 mm x 750 mm x 35 mm	С
140041	VELA Comfort 765 AØ 765 mmFilter height: 830 mmCapacity: 23 m3/hPower: 1,1 kWFilter charge: 225 kgFiltration area: 0,46 m2Weight without sand: 69 kgMax. operation pressure: 2,5 barVoltage: 230 V/50 HzPump - Type: HGS 150Electric heater: D-EWT 12Filter control units: Pool Control IFElectric heater: D-EWT 12	С

Filter + Backwash control units: Eurotronic 10 Dimensions filter basic plate: 1100 mm x 750 mm x 35 mm



## FILTRATION KIT COMFORT M

Filter units Comfort M is high quality, compact filter units for water filtration in swimming pools and whirlpools.

Filter units Comfort M is set up from: filter from polyester resin with glass fibre, complete with internal tubing, inspection windows, drain valve with reduction to a hose, air relief valve with manometer, manual 6-way valve, assembly with a self-priming plastic pump INFINITY HGS, large high preliminary filter, heat exchanger D-HWT 35 plus from stainless-steel, with heating circuit circulations pump, zone valve, control unit Pool Master 230 with an analogy switching clock and temperature control for pool water, all complete are assembled on plastic pallet.

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140030 Comfort 520 M Ø 520 mm Filter height: 730 mm С Capacity: 10 m3/h Power: 0,37 kW Filter charge: 100 kg Filtration area: 0,21 m2 Weight without sand: 50 kg Max. operation pressure: 2,5 bar Voltage: 230 V/50 Hz Heat exchanger: D-HWT 35 plus Pump - Type: HGS 50 Power: 40 kW 90/70°C Filter control units: Pool Master 230 Dimensions filter basic plate: 1100 mm x 750 mm x 35 mm



- 140031 Comfort 610 M Ø 610 mm Filter height: 760 mm С Capacity: 14 m3/h Power: 0,55 kW Filter charge: 125 kg Filtration area: 0,29 m2 Weight without sand: 57 kg Max. operation pressure: 2,5 bar Voltage: 230 V/50 Hz Pump - Type: HGS 75 Heat exchanger: D-HWT 35 plus Filter control units: Pool Master 230 Power: 40 kW 90/70°C Dimensions filter basic plate: 1100 mm x 750 mm x 35 mm



140032 Comfort 765 M Ø 765 mm Filter height: 830 mm С Capacity: 23 m3/h Power: 1,1 kW Filter charge: 225 kg Filtration area: 0,46 m2 Weight without sand: 74 kg Voltage: 230 V/50 Hz Max. operation pressure: 2,5 bar Pump - Type: HGS 150 Heat exchanger: D-HWT 35 plus Filter control units: Pool Master 230 Power: 40 kW 90/70°C Dimensions filter basic plate: 1100 mm x 750 mm x 35 mm



### FILTRATION KIT COMFORT A

Filter units Comfort A is high quality, compact filter units for water filtration in swimming pools and whirlpools.

Filter units Comfort A is set up from: filter from polyester resin with glass fibre, complete with internal tubing, inspection windows, drain valve with reduction to a hose, air relief valve with manometer, automatic 6-way valve, assembly with a self-priming plastic pump INFINITY HGS, large high preliminary filter, heat exchanger D-HWT 35 plus from stainless-steel, with heating circuit circulations pump, zone valve, control unit Pool Master 230 with an analogy switching clock and temperature control for pool water, backwash control unit Eurotronic 10, all complete are assembled on plastic pallet.

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- 140033 Comfort 520 A Ø 520 mm Filter height: 730 mm Capacity: 10 m3/h Power: 0,37 kW Filter charge: 100 kg Filtration area: 0,21 m2 Weight without sand: 51 kg Max. operation pressure: 2,5 bar Voltage: 230 V/50 Hz Heat exchanger: D-HWT 35 plus Pump - Type: HGS 50 Power: 40 kW 90/70°C Filter control units: Pool Master 230 Filter + Backwash control units: Eurotronic 10 Dimensions filter basic plate: 1100 mm x 750 mm x 35 mm



- С 140034 Comfort 610 A Ø 610 mm Filter height: 760 mm Capacity: 14 m3/h Power: 0,55 kW Filter charge: 125 kg Filtration area: 0,29 m2 Weight without sand: 58 kg Max. operation pressure: 2,5 bar Voltage: 230 V/50 Hz Pump - Type: HGS 75 Heat exchanger: D-HWT 35 plus Power: 40 kW 90/70°C Filter control units: Pool Master 230 Filter + Backwash control units: Eurotronic 10 Dimensions filter basic plate: 1100 mm x 750 mm x 35 mm
- Ø 765 mm 140035 Comfort 765 A Filter height: 830 mm С Capacity: 23 m3/h Power: 1,1 kW Filter charge: 225 kg Filtration area: 0,46 m2 Weight without sand: 75 kg Voltage: 230 V/50 Hz Max. operation pressure: 2,5 bar Pump - Type: HGS 150 Heat exchanger: D-HWT 35 plus Filter control units: Pool Master 230 Power: 40 kW 90/70°C Filter + Backwash control units: Eurotronic 10 Dimensions filter basic plate: 1100 mm x 750 mm x 35 mm



## FILTRATION KIT VIRGO COMFORT M

Filter units VIRGO Comfort M - is high quality, compact multi-bed filter units for water filtration swimming pools and whirlpools.

Filter units VIRGO Comfort M - is set up from: multi-bed filter from polyester resin with glass fibre, complete with internal tubing, inspection windows, drain valve with reduction to a hose, air relief valve with manometer, manual 6-way valve, assembly with a self-priming plastic pump INFINITY HGS, large high preliminary filter, heat exchanger D-HWT 35 plus from stainless - steel, with heating circuit circulations pump, zone valve, control unit Pool control INFINITY M 230V/380V/50Hz with an analogy switching clock, with continuous electronic motor protection 0,25 - 3,5 kW, electronic temperature control for pool water, solar regulation, solar sensor system, all complete are assembled on plastic pallet.

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Group 0042 VIRGO Comfort 610 M Ø 610 mm Filter height: 1300 mm С Capacity: 14 m3/h Power: 0,55 kW Filter charge: 375 kg Weight without sand: 79 kg Filtration area: 0,29 m2 Voltage: 230 V/50 Hz Max. operation pressure: 2,5 bar Pump - Type: HGS 75 Filter control units: Pool Control Infinity M Dimensions filter basic plate: 1100 mm x 750 mm x 35 mm 0043 VIRGO Comfort 765 M Ø 765 mm Filter height: 1350 mm С

Capacity: 23 m3/h Filter charge: 500 kg Power: 1,1 kW Filtration area: 0,46 m2 Weight without sand: 94 kg Max. operation pressure: 2,5 bar Voltage: 230 V/50 Hz Pump - Type: HGS 150 Filter control units: Pool Control Infinity M Dimensions filter basic plate: 1100 mm x 750 mm x 35 mm

### FILTRATION KIT VIRGO COMFORT A

Filter units VIRGO Comfort A - is high quality, compact multi-bed filter units for water filtration swimming pools and whirlpools.

Filter units VIRGO Comfort A - is set up from: multi-bed filter from polyester resin with glass fibre, complete with internal tubing, inspection windows, drain valve with reduction to a hose, air relief valve with manometer, automatic 6-way valve, assembly with a self-priming plastic pump INFINITY HGS, large high preliminary filter, heat exchanger D-HWT 35 plus from stainless - steel, with heating circuit circulations pump, zone valve, control unit Pool control INFINITY A 230V/380V/50Hz with multi-purpose display and foil keyboard, with continuous electronic motor protection 0,25 - 3,5 kW, electronic temperature control for pool water, solar regulation, solar sensor system, backwash control unit Euromatic, all complete are assembled on plastic pallet.

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Filter height: 1300 mm

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	Capacity: 14 m3/h Power: 0,55 kW	/ Filter charge: 375 kg
	Filtration area: 0,29 m2	Weight without sand: 80 kg
	Max. operation pressure: 2,5 bar	Voltage: 230 V/50 Hz
	Pump - Type: HGS 75	
	Filter control units: Pool Control Infini	ty A
	Filter + Backwash control units: Euror	natic
	Dimensions filter basic plate: 1100 m	m x 750 mm x 35 mm
0045	VIRGO Comfort 765 A Ø 765 mm	Filter height: 1350 mm
	Capacity: 23 m3/h Power: 1,1 kW	Filter charge: 500 kg
	Filtration area: 0,46 m2	Weight without sand: 95 kg
	Max. operation pressure: 2,5 bar	Voltage: 230 V/50 Hz



Pump - Type: HGS 150 Filter control units: Pool Control Infinity A Filter + Backwash control units: Euromatic Dimensions filter basic plate: 1100 mm x 750 mm x 35 mm