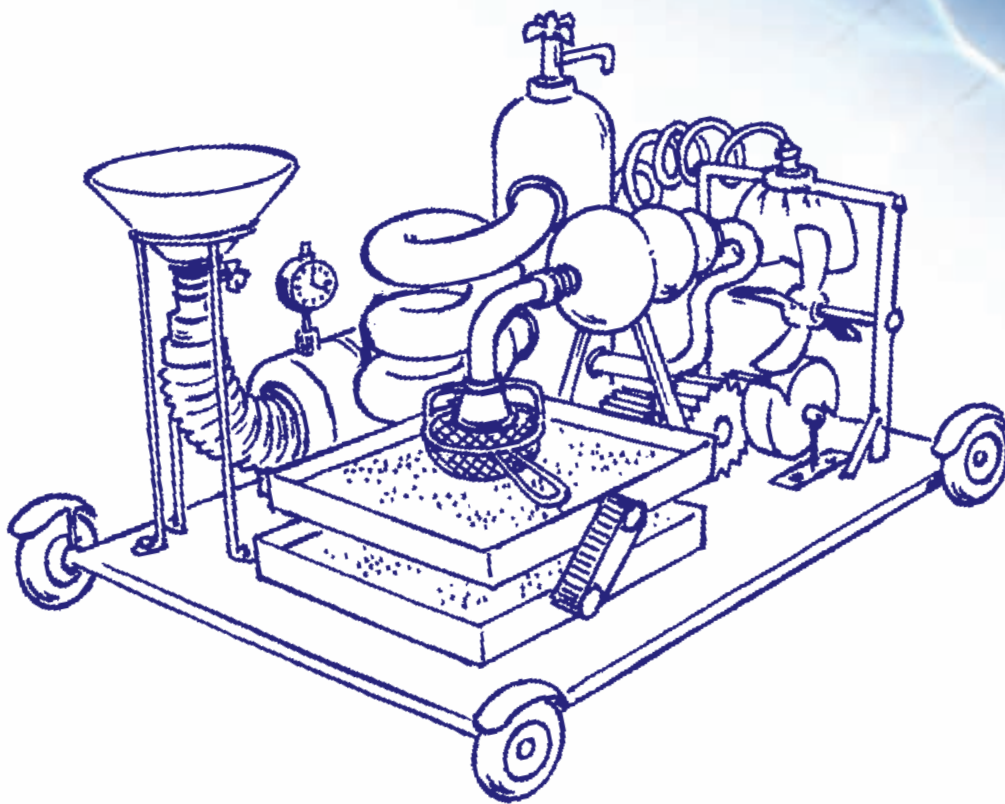


# ***FILTRATION UNITS***



## FILTRATION UNITS WITH BLOWED FILTER

### LYRA series - FILTRATION KIT

Filtration equipment – Blow moulded filter made of High Density Polyethylene (HDPE). Fitted with arm collectors arms and diffuser made of PVC. Equipped with a pressure gauge and a manual airbled tap and a manual water drain plug. 6-way valve. Assembly with a self-priming plastic pump Infinity HPS, hair preliminary filter, plastic pallet.

- Max. operation pressure: **2,0 bar**
- Max. operation temperature: **40°C**
- Filter made of **HDPE**
- Assembled on base with self priming pump **HPS** with prefilter.

#### TOP - mounted 6-way valve



Code	Type	Capacity	Rabat Group
140049	<b>LYRA-T 400 KIT</b> Pump - Type: Infinity HPS 33, 0,19 kW/230 V	6 m <sup>3</sup> /h	C
140050	<b>LYRA-T 450 KIT</b> Pump - Type: Infinity HPS 50, 0,24 kW/230 V	8 m <sup>3</sup> /h	C
140051	<b>LYRA-T 500 KIT</b> Pump - Type: Infinity HPS 50, 0,37 kW/230 V	10 m <sup>3</sup> /h	C
140052	<b>LYRA-T 600 KIT</b> Pump - Type: Infinity HPS 75, 0,55 kW/230 V	12 m <sup>3</sup> /h	C
140053	<b>LYRA-T 600 KIT</b> Pump - Type: Infinity HPS 100, 0,55 kW/230 V	14 m <sup>3</sup> /h	C

CODE KOD KODE	TYPE TYP TYP	MAX. FLOW RATE MAX. PRŮTOK MAX. DURCHFLUSS	CONNECTION PŘIPOJENÍ ANSCHLUSS	PUMP POWER PŘÍKON ČERP. PUMPENLEISTUNG	MAX. HEIGHT MAX. VÝŠKA MAX. HÖHE	MAX. LENGTH MAX. DÉLKA MAX. LÄNGE	MAX. WIDTH MAX. ŠÍŘKA MAX. WEITHEIT	FILTER CHARGE FILTRAČNÍ NÁPLŇ SANDFÜLLUNG
140049	Ø400	6,0 m <sup>3</sup> /h	6-WV 1½"	0,24 kW - 0,33 HP	825 mm	620 mm	480 mm	50 kg
140050	Ø450	8,0 m <sup>3</sup> /h	6-WV 1½"	0,37 kW - 0,50 HP	870 mm	620 mm	480 mm	70 kg
140051	Ø500	10,0 m <sup>3</sup> /h	6-WV 1½"	0,37 kW - 0,50 HP	915 mm	740 mm	500 mm	100 kg
140052	Ø600	12,0 m <sup>3</sup> /h	6-WV 1½"	0,55 kW - 0,75 HP	1015 mm	740 mm	600 mm	150 kg
140053	Ø600	14,0 m <sup>3</sup> /h	6-WV 1½"	0,74 kW - 1,00 HP	1015 mm	740 mm	600 mm	150 kg

#### SIDE - mounted 6-way valve



Code	Type	Capacity	Rabat Group
140054	<b>LYRA-S 400 KIT</b> Pump - Type: Infinity HPS 33, 0,19 kW/230 V	6 m <sup>3</sup> /h	C
140055	<b>LYRA-S 450 KIT</b> Pump - Type: Infinity HPS 50, 0,24 kW/230 V	8 m <sup>3</sup> /h	C
140056	<b>LYRA-S 500 KIT</b> Pump - Type: Infinity HPS 50, 0,37 kW/230 V	10 m <sup>3</sup> /h	C
140057	<b>LYRA-S 600 KIT</b> Pump - Type: Infinity HPS 75, 0,55 kW/230 V	12 m <sup>3</sup> /h	C
140058	<b>LYRA-S 600 KIT</b> Pump - Type: Infinity HPS 100, 0,55 kW/230 V	14 m <sup>3</sup> /h	C

CODE KOD KODE	TYPE TYP TYP	MAX. FLOW RATE MAX. PRŮTOK MAX. DURCHFLUSS	CONNECTION PŘIPOJENÍ ANSCHLUSS	PUMP POWER PŘÍKON ČERP. PUMPENLEISTUNG	MAX. HEIGHT MAX. VÝŠKA MAX. HÖHE	MAX. LENGTH MAX. DÉLKA MAX. LÄNGE	MAX. WIDTH MAX. ŠÍŘKA MAX. WEITHEIT	FILTER CHARGE FILTRAČNÍ NÁPLŇ SANDFÜLLUNG
140054	Ø400	6,0 m <sup>3</sup> /h	6-WV 1½"	0,24 kW - 0,33 HP	610 mm	620 mm	480 mm	50 kg
140055	Ø450	8,0 m <sup>3</sup> /h	6-WV 1½"	0,37 kW - 0,50 HP	655 mm	620 mm	480 mm	70 kg
140056	Ø500	10,0 m <sup>3</sup> /h	6-WV 1½"	0,37 kW - 0,50 HP	700 mm	740 mm	500 mm	100 kg
140057	Ø600	12,0 m <sup>3</sup> /h	6-WV 1½"	0,55 kW - 0,75 HP	800 mm	740 mm	600 mm	150 kg
140058	Ø600	14,0 m <sup>3</sup> /h	6-WV 1½"	0,74 kW - 1,00 HP	800 mm	740 mm	600 mm	150 kg



**FILTRATION UNITS WITH LAMINATED FILTER**

**DRACO series - FILTRATION KIT**

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.

- Max. operation pressure: **2,5 bar**
- Max. operation temperature: **40°C**
- Filter made of **polyester fiberglass**
- Assembled on base with self priming pump **MICRO** with prefilter.

**Rabat Group**



140010 **DRACO 450** Capacity: 7,5 m<sup>3</sup>/h  
6-way valve 1½" - SIDE Filter charge: 70 kg  
Pump - Type: Infinity MICRO - 0,24 kW/230 V

C



CODE KÓD KODE	TYPE TYP	DIAMETER PRŮMĚR DURCHMESSER	HEIGHT VÝŠKA HÖHE	CONNECTION PŘIPOJENÍ ANSCHLUSS	CAPACITY VÝKON DURCHFLUSS	PUMP ČERPADLO PUMPE	FILTER CHARGE FILTRAČNÍ NÁPLŇ SANDFÜLLUNG	WEIGHT VAHA GEWICHT
140010	Ø450	450 mm	785 mm	6-WV 1½"	7,5 m <sup>3</sup> /h	MICRO 33-0,24 kW/230V	70 kg	30,5 kg

**ARA series - FILTRATION KIT**

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 HPS, hair preliminary filter, plastic or fibreglass pallet.

- Max. operation pressure: **2,5 bar**
- Max. operation temperature: **40°C**
- Filter made of **polyester fiberglass**
- Assembled on base with self priming pump **HPS** with prefilter.

**Rabat Group**



140004 **ARA 450** Capacity: 7,5 m<sup>3</sup>/h  
6-way valve 1½" - SIDE Filter charge: 70 kg  
Pump - Type: Infinity HPS 33 - 0,24 kW/230 V

C



140005 **ARA 520** Capacity: 10 m<sup>3</sup>/h  
6-way valve 1½" - SIDE Filter charge: 100 kg  
Pump - Type: Infinity HPS 50 - 0,37 kW/230 V

C

140006 **ARA 610** Capacity: 14 m<sup>3</sup>/h  
6-way valve 1½" - SIDE Filter charge: 125 kg  
Pump - Type: Infinity HPS 75 - 0,55 kW/230 V

C

CODE KÓD KODE	TYPE TYP	DIAMETER PRŮMĚR DURCHMESSER	HEIGHT VÝŠKA HÖHE	CONNECTION PŘIPOJENÍ ANSCHLUSS	CAPACITY VÝKON DURCHFLUSS	PUMP ČERPADLO PUMPE	FILTER CHARGE FILTRAČNÍ NÁPLŇ SANDFÜLLUNG
140004	Ø450	450 mm	785 mm	6-WV 1½"	7,5 m <sup>3</sup> /h	HPS 33- 0,24kW/230V	70 kg
140005	Ø520	520 mm	840 mm	6-WV 1½"	10 m <sup>3</sup> /h	HPS 50- 0,37kW/230V	100 kg
140006	Ø610	610 mm	850 mm	6-WV 1½"	14 m <sup>3</sup> /h	HPS 75- 0,55kW/230V	125 kg

**FILTRATION KIT VELA**

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 HGS, large hair preliminary filter, plastic pallet.

- Max. operation pressure: **2,5 bar**
- Max. operation temperature: **40°C**
- Filter made of **polyester fiberglass**
- Assembled on base with self priming pump **HGS** with prefilter.

**Rabat Group**



140007 **VELA 520** Capacity: 10 m<sup>3</sup>/h  
6-way valve 1½" - SIDE Filter charge: 100 kg  
Pump - Type: Infinity HGS 50 - 0,37 kW/230 V

C



140008 **VELA 610** Capacity: 14 m<sup>3</sup>/h  
6-way valve 1½" - SIDE Filter charge: 125 kg  
Pump - Type: Infinity HGS 75 - 0,55 kW/230 V

C

140009 **VELA 765** Capacity: 23 m<sup>3</sup>/h  
6-way valve 2" - SIDE Filter charge: 225 kg  
Pump - Type: Infinity HGS 150 - 1,24 kW/230 V

C

CODE KÓD KODE	TYPE TYP	DIAMETER PRŮMĚR DURCHMESSER	HEIGHT VÝŠKA HÖHE	CONNECTION PŘIPOJENÍ ANSCHLUSS	CAPACITY VÝKON DURCHFLUSS	PUMP ČERPADLO PUMPE	FILTER CHARGE FILTRAČNÍ NAPLNĚNÍ SANDFÜLLUNG
140007	Ø520	520 mm	840 mm	6-WV 1½"	10 m <sup>3</sup> /h	HGS 50- 0,37kW/230V	100 kg
140008	Ø610	610 mm	850 mm	6-WV 1½"	14 m <sup>3</sup> /h	HGS 75- 0,55kW/230V	125 kg
140009	Ø765	765 mm	905 mm	6-WV 2"	23 m <sup>3</sup> /h	HGS 150- 1,24kW/230V	225 kg

**FILTRATION KIT EXTRA CHARGE**

