








EuroVac

Order references:

Accessories

3383007	Probe-cleaner / Waste container PC 14 x 35 cm	
4340000	Metal catheter handle	
4340001	25 cm Metal straight catheter	
4340002	20 cm Metal curved catheter	
0320002	Handle currettes set containing nº. 8, 10, 12 and 14	
0340015	50 mm Silicone suction cup	
0340016	60 mm Silicone suction cup	
0340017	70 mm Silicone suction cup	
4320550	Suction regulation foot pedal	
4320551	On /Off electric-pneumatic foot pedal kit (included in Eurovac H-90)	
0940023	8 x 13 mm (1 m) PVC tube	
0940061	8 x 13 mm (1 m) Silicone tube	
0310017	Yankauer cannula + 2 m PVC suction hose (8 x 13mm)	
4320510	Operating collection jar selecting knob, 2 collection jars (H-40 H-50)	
4383004	4 L Polycarbonate collection jar (PC4). Standard for Eurovac H-40 H-50	
4383014	4 L Polysulfone collection jar (PSU4). Standard for Eurovac H-90 (optional for H-40 H-50)	

Spare parts

3383004	Lidless PC4 collection jar	
4383010	4 L PC4 collection jar lid	
3383014	Lidless 4 L PSU4 collection jar	
4383011	PSU4 Collection jar lid	
3383003	Float lid assembly for PSU collection jars	
3320534	Hydrophobic bacteria filter	
4330105	100 particle filter pack for Eurovac H-90	
4350200	SafetyTrap PSU Water trap	
4350100	SafetyTrap PC Water trap	
3320545	3 m Power cord	
3320669	TT1,25AL250V Fuse (Eurovac 220 - 240 V)	
3320670	TT2,5AL250V Fuse (Eurovac 110 V)	



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Leaflet No.
IN-5320/14/12

EuroVac®

Surgical Suction Pump



H-40 H-50



H-90



EuroVac

1 collection jar

H-40 5320545
H-50 5320555



2 collection jars

H-40 5320546
H-50 5320556

Specifications:

- Manufactured in grey white ABS high-resistance material (RAL 9002), -provided with 4 Ø80mm wheels (1 of them antistatic, 2 of them with brakes).
- Long-life piston type, oil free, non-maintenance required **Suction Pump**.
- **1 or 2 polycarbonate collection jars** (4 litres – scale up to 3500ml), with safety valve to prevent overfilling. Collection jar support according to EN 12218:1998.
- **Hydrophobic PTFE bacteria filter**, guaranteeing 99,95% particle retention and 99,99% bacterial challenge efficiency.
- **On/Off Switch**.
- Precise, continuous **suction pressure-regulating Knob**.
- **High Vacuum Gauge** (0-100kPa / 0-760 mmHg) using a high-visibility display (Ø67mm).
- **3m PVC suction tube** (Ø8mm inside – Ø13 mm outside).
- **3m electric cable housing**.

Optional:

- **Selector knob** for double collection jar exchange (2 settings).
- **On/Off foot-operated pedal**.



Technical Sheet:

	<i>H-40</i>	<i>H-50</i>
*Maximum pump flow	40 L/min	70 L/min
*Maximum vacuum	86 kPa - 866 mbar - 650 mmHg	93 kPa - 933 mbar - 700 mmHg
Noise level	45±1,5 dB (AS)/1 m	
Power	250 W	300 W
Intensity	1,7 A	
Voltage	200 – 240 Vac (50-60 Hz) * 100 – 120 Vac available	
Dimensions	960 x 430 x 340 mm – Packed: 990 x 495 x 380 mm	
Weight	23,4 kg – Packed: 26,6 kg	24,6 kg – Packed: 28 kg
Product life	10. 000 h. (suction pump)	
Storage temperature	-40°C a 70°C -104°F a 158°F	
Operating temperature	7°C a 40°C	44°F a 104°F
Quality requirements	ISO 10079-1:1999	93/42/CEE. Class IIa ISO IEC 60601-1:2006: Class I, Type BF, IPX1

* ±5%, calculated at 230V/60 Hz



H-90 5320300

Specifications:

- Manufactured in high-resistance polypropylene, provided with 4 Ø80mm wheels (1 of them antistatic, 2 of them with brakes).
- High flow **Vacuum Pump** (ranges 90 L/min). Double piston-cylinder type, oil free, non-maintenance required.
- **2 polisulfonate collection jars** (PSU), (4 litres – scale up to 3500ml) autoclave at 1350C, with safety valve to prevent overfilling. Collection jar support according to EN 12218:1998.
- **Selector knob for double collection jar exchange**, 2 settings (right and left), provided with a filter device for each jar: water trap including safety valve + particle filter.
- **Hydrophobic PTFE bacteria filter**, guaranteeing 99,95% particle retention and 99,99% bacterial challenge efficiency.
- **On/Off Switch**. Precise, steady.
- **Suction pressure-regulating Knob**.
- **High Vacuum Gauge** (0-100kPa / 0-760 mmHg) using a high-visibility display (Ø67mm).
- **On/Off foot-operated pedal** included and additional installation for an extra **optional regulating pressure pedal**.
- **3m PVC suction tube** (Ø8mm inside – Ø13 mm outside).
- **3m electric cable housing**.



Technical Sheet:

*Maximum pump flow	91 L/min	
*Maximum vacuum	93 kPa - 933 mbar - 700 mmHg	
Noise level	50±1,5 dB (AS)/1m	
Power	300 W	
Intensity	1,7 A	
Voltage	200 – 240 Vac (50-60 Hz) * 100 – 120 Vac available	
Dimensions	890 x 580 x 440 mm – Packed: 940 x 630 x 510 mm	
Weight	24,6 kg – Packed: 27,6 kg	
Product life	10.000 h. (vacuum pump)	
Storage temperature	-40 °C a 70 °C -104 °F a 158 °F	
Operating temperature	5 °C a 40 °C	41 °F a 104 °F
Quality requirements	ISO 10079-1:1999	93/42/CEE. Class IIb ISO IEC 60601-1:2006: Class I, Type BF, IPX1

* ±5%, calculated at 230V/60 Hz

