



SUCTION TECHNOLOGY MASTER & SENATOR

- ✓ reliable
- ✓ powerful
- ✓ very quiet



SWISS QUALITY 

 ARDO

VACUUM PUMPS

RELIABLE, POWERFUL, AND QUIET



Both the Master and Senator vacuum pumps impress users thanks to their uncompromising suction power, rapid vacuum generation, and many other benefits:

- ✓ Large vacuum meter simplifies setting and reading the vacuum.
- ✓ High-quality drive unit with glass cylinder and graphite pistons guarantee the highest level of precision and reliability with extremely quiet operation.
- ✓ Hydrophobic bacteria filter for optimal safety.
- ✓ Foot-operated vacuum regulator and foot switch available for hands-free operation.
- ✓ Easy-to-clean surfaces for simple hygiene.

The user-friendly pumps with their modern design provide users with optimal support for a wide range of procedures and are silent helpers in the background.

MASTER

Suction power 50 l/min,
vacuum up to 95 kPa, 713 mmHg



SENATOR

Suction power 30 l/min,
vacuum up to 95 kPa, 713 mmHg



incl. fitting rails

*Master & Senator
also available with
foot switch*

for hands-free switching on/off



The Master is the high performance version among the Ardo vacuum pumps with uncompromising suction power of 50 l/min.

Approved areas of application:

- ✓ Surgery
- ✓ Liposuction
- ✓ Dental and maxillary surgery
- ✓ Veterinary medicine

The Senator is the right choice for all applications with a suction power of up to 30 l/min.

Approved areas of application:

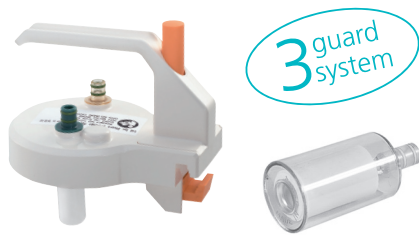
- ✓ Endoscopy
- ✓ Gynecology & obstetrics
- ✓ Ear, nose, throat (ENT)
- ✓ General suction of secretions

*Ardo pumps are
very quiet and
extremely low
maintenance.*



OUR BENEFITS

WHY CHOOSE AN ARDO VACUUM PUMP?



3guard
system

Optimal safety

The "3guard" safety system provides optimal protection and the highest level of safety in all situations. The hydrophobic bacteria filter has a double function. It protects the aggregate in case of possible overflow of liquid and foam while also providing highly effective protection against bacteria. The float integrated into the lid of the suction jar effectively prevents a full suction jar from overflowing.



LowFriction
Piston/Cylinder-Technology

High-quality piston system

The Pyrex glass cylinder with the corresponding graphite pistons forms the heart of the unique "LowFriction" cylinder/piston system. The self-lubricating, maintenance-free system promises almost silent operation for optimal concentration during application. The combination of high-quality components and Swiss precision in production ensure excellent functioning. The rapid vacuum generation and high suction power ensure optimal performance for any type of application.



Reusable accessories

Choose from our reusable accessories according to your needs. Reusable suction jars are available in sizes 1, 2 and 5 liters, made of high-quality polysulfone, autoclavable, and have easy-to-read graduations. The lid fits all jar sizes and the holder for various fitting rails is already integrated in the lid.



Individual application sets

Assemble your own equipment or select from various pre-configured sets. With the many options available from Ardo, you will always be perfectly equipped for any occasion.

- ✓ Durable and robust trolley
- ✓ Foot-operated vacuum regulator—with a matching holder for the trolley if required
- ✓ Change-over valve for parallel switching of two suction jars
- ✓ Instrument tray suitable for fitting rails
- ✓ Various suction jars



*In delicate situations,
you can rely completely
on Master and Senator
vacuum pumps.*



ARTICLE SUMMARY

MASTER & SENATOR VACUUM PUMPS AND ACCESSORIES



Master & Senator

Item no.	Description	Plug	Voltage	Hertz
30.00.31	Master 50 l/min	Schuko	230V	50/60Hz
30.00.32	Master 50 l/min	UK	230V	50/60Hz
30.00.36	Master 50 l/min with foot switch	Schuko	230V	50/60Hz
30.00.37	Master 50 l/min with foot switch	UK	230V	50/60Hz
31.00.31	Senator 30 l/min	Schuko	230V	50/60Hz
31.00.32	Senator 30 l/min	UK	230V	50/60Hz
31.00.37	Senator 30 l/min with foot switch	Schuko	230V	50/60Hz
31.00.38	Senator 30 l/min with foot switch	UK	230V	50/60Hz
31.00.13	Senator Low Vacuum 15 l/min, 10 kPa/100 mbar/75 mmHg	Schuko	230V	50/60Hz
31.00.16	Senator Low Vacuum 15 l/min, 10 kPa/100 mbar/75 mmHg	UK	230V	50/60Hz
50.00.170	Trolley for Master and Senator			
50.00.77	Trolley for Senator Low Vacuum			
50.00.05	Hydrophobic bacterial filter for Master and Senator and Senator Low Vacuum 10 pieces			
50.00.131	Application-Set Surgical 5 liter reusable suction jar, lid with handle, patient tubing and instrument tray			
50.00.132	Application-Set Liposuction 2 liter reusable suction jar, lid with handle, patient tubing and foot operated vacuum regulator			
50.00.137	Application-Set Secretion 1 liter reusable suction jar, lid with handle and patient tubing			
50.00.133	Application-Set Secretion 2 liter reusable suction jar, lid with handle and patient tubing			
50.00.135	Application-Set Uterine Aspirator 1 liter reusable suction jar, lid with handle, suction curette set 6/8/10/12 mm, patient tubing and instrument tray			
50.00.136	Application-Set Vacuum-Extractor 1 liter reusable suction jar, lid with handle, silicone cup with cup size 60 mm, foot operated vacuum regulator			

Accessories

Item no.	Description
50.00.167	1 liter suction jar, polysulfone, graduated
50.00.168	2 liter suction jar, polysulfone, graduated
50.00.169	5 liter suction jar, polysulfone, graduated
50.00.08	Lid with handle and mechanical overflow safety device, for patient tubing Ø 7 mm
50.00.02	Patient tubing in silicone (transparent) Ø 7/13 mm, with 1 angled coupling connector, length 1.70 m
50.00.01	Connection tubing Ø 7/13 mm with 2 angled coupling connectors, length 0.5 m
50.00.07	Foot operated vacuum regulator
50.00.80	Silicone Vacuum-Extractor Cup Ø 60 mm (yellow), with 1.50 m silicone tubing and angled coupling connector
50.00.81	Silicone Vacuum-Extractor Cup Ø 50 mm (blue), with 1.50 m silicone tubing and angled coupling connector



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