


# OMNIA ASPIRATORS AND BONE TRAPS







# ASPIRATORS AND BONE TRAPS

**Aspiration kits are devices that are largely used in dental practices during the different medical procedures for draining both blood from wounds and the fluid secretions produced in the oral cavity during the performance of surgical operations, piezoelectric surgery operations, control procedures and dental conservative treatments.**

OMNIA aspiration kits are suitable to be used in the most varied branches of surgery, as well as for any sort of medical operations.

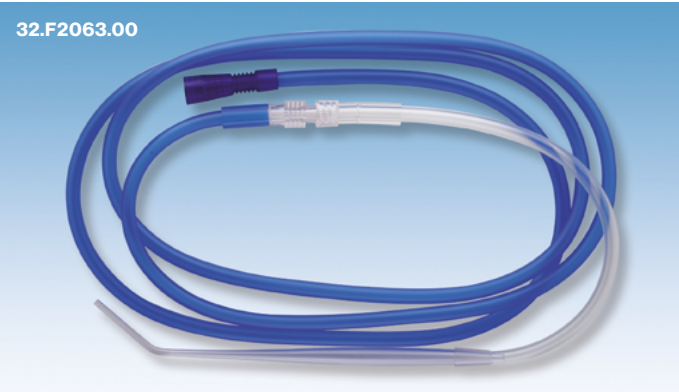
They are available with differently shaped hand-grips and terminal ends according to the particular needs of the dental surgeon, and they are supplied with or without connection tubing. Aspiration kits must be connected to the dental treatment unit of the dental surgeon or to the centralized aspiration system by means of suitable cone-shaped bushings supplied with the dental treatment unit or available at dental practices'.

Use of a bone trap offers a particularly effective and rational solution for bone tissue harvesting, and it plays a vital role in implant routine. A significant feature of the disposable bone trap is its easy positioning close to the suction tip by means of a short thread with large coils that is quick to screw. Use of disposable bone traps is an extremely effective solution to face tissue regeneration needs.



# ASPIRATION SYSTEMS

The surgical aspirator with **Yankauer** suction tip is suitable for all those surgical operations, where an accurate aspiration is needed, so as not to impair the visibility of the operation field. The special nozzles that are placed all around the apical perimeter of the suction tip avoid any accidental suction of small edges of tissue during gingivoplasty. The aspirator is made of medical grade transparent PVC, so as not to absorb the light of shadow-free operating lamps obscuring the surgical site. It is supplied with bending-resistant flexible connectors, and it is also enabled for the autologous bone harvesting trap.



CODE	DESCRIPTION	QTY
32.F2046.00	Surgical aspirator, 2.20 m, with Yankauer suction tip (each pack contains 1 adapter Adat. 05) in PVC	10/Box
32.F2044.00	Surgical aspirator, 2.20 m, with Yankauer suction tip, with aspiration control (each pack contains 1 adapter - Adat.05) in PVC	10/Box
32.F2048.00	Surgical aspirator, 2.20 m, with big Yankauer suction tip(ø 6mm), without aspiration control (each pack contains 1 adapter - Adat.05) in PVC	10/Box
32.F2063.00	Surgical aspirator, 2.50, m with Yankauer suction tip and that is also enabled for the autologous bone harvesting trap (each pack contains 1 adapter Adat. 05) in PVC	5/Box
32.F2065.00	Surgical aspirator, 2.20 m, with Omniasurg suction tip (each pack contains 1 adapter Adat. 05) in PVC	10/Box

The surgical aspirator with **Cattani** suction tip allows a quick aspiration thanks to the special shape of the suction tip, whose diameter is 4.5 mm. The light medical grade PVC tube allows mobility and comfort during long surgical sessions. The special bending-resistant flexible connectors prevent the tube from being inadvertently pinched. It is supplied with bone trap connectors.



CODE	DESCRIPTION	QTY
32.F2020.00	Surgical aspirator, 2.50 m, with Cattani suction tip and that is also enabled for the autologous bone harvesting trap (each pack contains 1 adapter Adat. 05) in PVC	10/Box

# ASPIRATION SYSTEMS

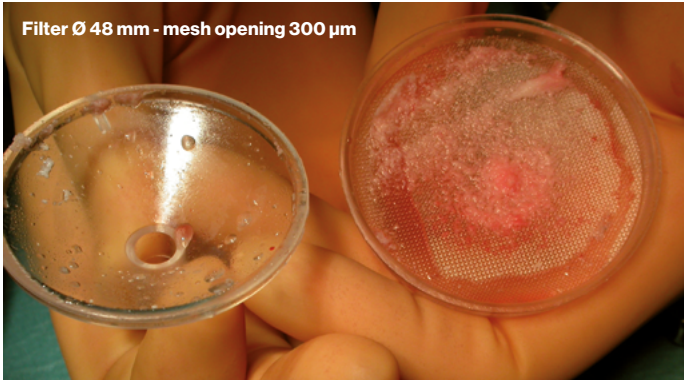
Thanks to the ergonomic hand-grip of the suction tip, the **ASP51/F** aspirator makes aspiration operations easy and accurate, also in the presence of bone graft material. The light medical grade PVC tube allows mobility and comfort during long surgical sessions. The special bending-resistant flexible connectors prevent the tube from being inadvertently pinched during surgical procedures. The tube is equipped with a series of luer lock connectors for the connection of the **OsteoTrap** bone trap; thanks to this contrivance, use of a second suction tube is not necessary. A model equipped with a vacuum control device on the suction tip hand-grip that allows adjusting suction rate during use is also available.



CODE	DESCRIPTION	QTY
32.F5051.00	Aspirator, 2.50 m, with suction tip with ergonomic hand-grip, and that is also enabled for the autologous bone harvesting trap (each pack contains 1 adapter Adat. 05) in PVC	5/Box
32.F5052.00	Aspirator, 2.50 m, with suction tip with ergonomic hand-grip, without aspiration control, and that is also enabled for the autologous bone harvesting trap (each pack contains 1 adapter Adat. 05) in PVC	5/Box

# BONE TRAPS

Bone traps are aimed at harvesting bone chips that were removed and are usually lost during the preparation of the implant site, through a suction filtering system, which allows the recovery of a quantity of tissue at most equal to the volume of the inserted implant. The disposable autologous bone harvesting trap is equipped with a practical connector for the connection of the trap for autologous bone harvesting with the surgical aspirator. **OsteoTrap** is a high quality medical product, which was expressly designed to be used in autologous bone harvesting for dental implants.

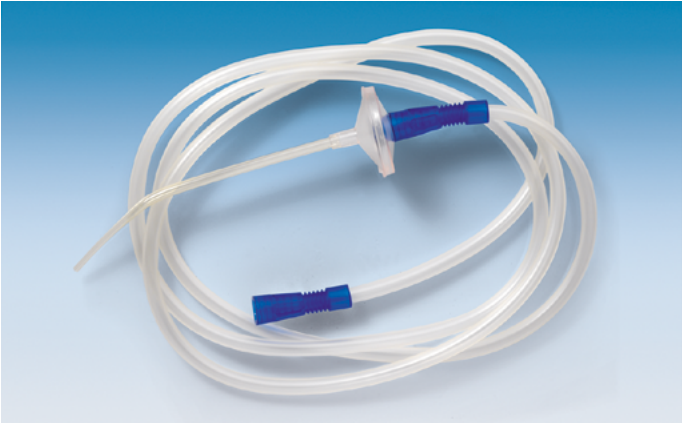


CODE	DESCRIPTION	QTY
32.F7072.00	OsteoTrap disposable autologous bone harvesting trap with connector for the connection to surgical aspirators in PVC + ABS	5/Box
32.F7076.00	Disposable autologous bone harvesting trap without connector for the connection to surgical aspirators, with Ø 6 mm tube in PVC + ABS	5/Box



# ASPIRATION SYSTEMS EQUIPPED WITH BONE TRAP

**Omniasp** aspirator is a complete aspiration system, in which the trap for autologous bone harvesting is directly mounted between Omniasp suction tip and the aspiration tube. The bone trap is aimed at harvesting the autologous bone that was removed and is usually lost during the preparation of the implant site, by filtering aspirated material. This operation allows harvesting a quantity of material equal to the implant volume. We recommend the use of a second aspiration tube during surgical site preparation stages so as not to contaminate the filtering net.



CODE	DESCRIPTION	QTY
32.F7077.00	Aspiration kit, 2.20 m, with Omniasp suction tip and bone trap for autologous bone harvesting (each pack contains 1 adapter Adat. 05)	5/Box

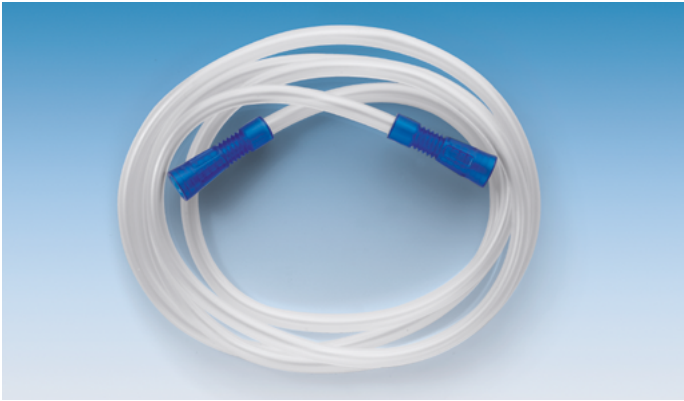


# SURGICAL ASPIRATION TUBES WITHOUT SUCTION TIP

Surgical aspiration tubes without suction tip are extremely flexible, they have a large lumen body for maximum suction performance and they were expressly designed so as to avoid lumen narrowing during aspiration stages. They are equipped with bending-resistant flexible connectors to make fluid flow easier, and they can be or not enabled for the connection with the bone trap.



CODE	DESCRIPTION	QTY
32.F3030.00	Surgical aspirator, 2.50 m, without suction tip that is enabled for the autologous bone harvesting trap (each pack contains 1 adapter Adat. 05)	10/Box

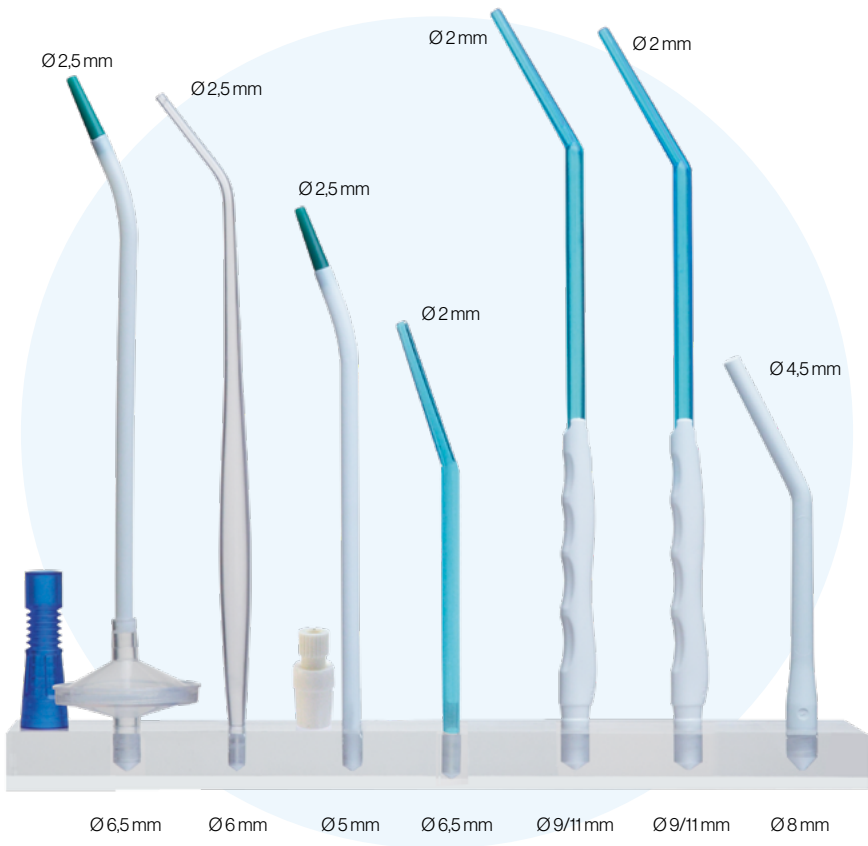


CODE	DESCRIPTION	QTY
32.F7078.00	Surgical aspirator, 2.20 m, with conical connectors (each pack contains 1 adapter Adat. 05)	10/Box

SUCTION TIPS

Omnia disposable suction tips for surgical aspirators are made of medical grade plastic material.

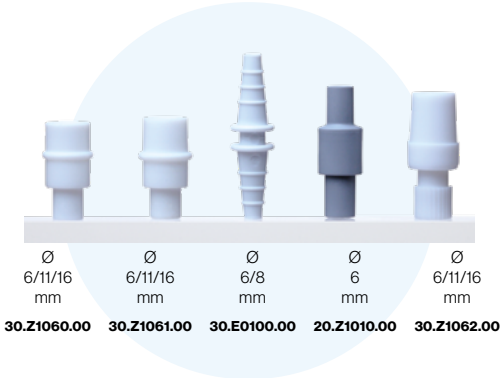
Suction tips ensure a targeted and safe aspiration during surgical operations. They are available with differently shaped hand-grips and terminal ends according to the particular needs of the dental surgeon, and they are supplied without connection tubing.



CODE	DESCRIPTION	QTY
32.F7070.00	Omniaurg model sterile suction tip with disposable bone trap (each pack contains 1 adapter Adat. 04) (tip length: 20 cm) in PVC	5/Box
32.F6363.00	Yankauer sterile suction tip (tip length: 24,5 cm) in PVC	10/Box
32.F6361.00	Yankauer sterile suction tip with aspiration control (tip lenght: 24,5 cm) in PVC	10/Box
32.F6366.00	Yankauer sterile suction tip big (ø 6 mm), (without aspiration control (tip lenght: 24,5 cm) in PVC	10/Box
32.F6565.00	Omniaurg model sterile suction tip (each pack contains 1 adapter Adat. 08) (tip length: 20 cm) in PVC	20/Box
32.F4046.00	Omnia sterile suction tip (tip length: 17 cm) in ABS	25/Box
22.F6061.00	Suction tip with ergonomic hand-grip and aspiration regulator (tip length: 15 cm) in ABS	10/Box
22.F6063.00	Suction tip with ergonomic hand-grip, without aspiration regulator (tip length: 15 cm) in ABS	10/Box
32.F4040.00	Sterile suction tip Cattani n° 9 (tip length: 14,5 cm) in PP	25/Box

ADAPTORS

CODE	DESCRIPTION	MODEL	QTY
30.Z1060.00	Adaptor for aspirators Cattani Ø 6/11/16 mm* in PTFE	Adat06	1/Box
30.Z1061.00	Adaptor for KaVo aspirators Ø 6/11/16 mm* in PTFE	Adat07	1/Box
30.E0100.00	Terminal adaptor for aspirators Ø 6 mm* in PP	Adat05	5/Box
20.Z1010.00	Bend-proof flexible adaptor for aspirators, Ø 6 mm* in PTFE	Adat03	5/Box
30.Z1062.00	Adaptor compatible with only Omnitip for aspirators Ø 6/11/16 mm* in PP	Adat08	1/Box



\* They can be sterilized in autoclave at 134°C

# OMNI-VAC BODY FLUID COLLECTION SYSTEM

The OMNI-VAC system for the collection of body fluids retains aspirated material, thus preventing the filter of the dental treatment unit aspiration system from becoming clogged. The aspirated material remains inside the collection bag, which can be removed from the canister and disposed of according to current regulations in force.

OMNI-VAC is a system for the collection of body fluids during surgical aspiration. Thanks to a vacuum source, OMNI-VAC surgical aspiration complies with the regulations in force, and any risk of infection for the dental practice staff and patient is reduced to an absolute minimum. Blood, saliva, saline solution, bone chips and tissues may potentially clog the aspiration system. In case of oral implantation or maxillofacial surgery operations, the aspiration system of the dental treatment unit works in heavy conditions. Efficient operation is imperative for quick and safe treatments.

The bag for the collection of body fluids is disposable, while the canister, which is made of polycarbonate, can be autoclave-sterilized at 121 °C. The canister has a graduated scale to monitor and accurately measure the volume of body fluids collected. OMNI-VAC body fluid collection system can be directly connected to the dental treatment unit by means of the connection tubing supplied. The capacity of the canister is 1.5 litres.

CODE	DESCRIPTION	QTY
30.F2001.00	Disposable bag for the collection of body fluids in Polyethylene	10/Box
30.F2000.00	Canister for body fluid collection bag. The package also contains 1 disposable bag and the connection tubing for the dental treatment in Polycarbonate	1/Box



OMNI-VAC aspiration system may be placed on a support made of stainless steel and consisting of a stand on wheels for ease of movement around the surgical theatre.

Up to 2 OMNI-VAC canisters may be placed on the stand at the same time.

The stand tray may be used as a shelf to support the Physiodispenser.



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