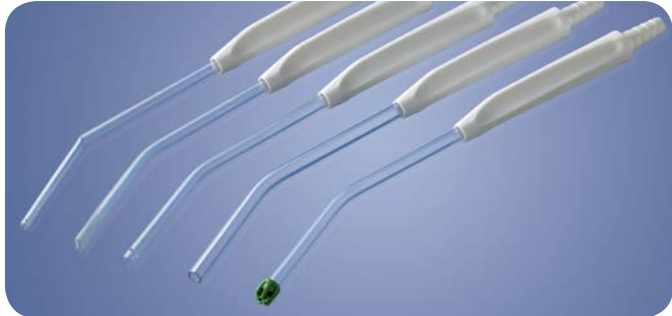


Surgical Suction



OP-Flex™ suction handles and sets

OP-Flex™ suction handles and sets are ergonomically designed to enhance comfort and control for surgeons when performing surgical suction during operative procedures.

Ergonomically designed to enhance comfort and control for surgeons

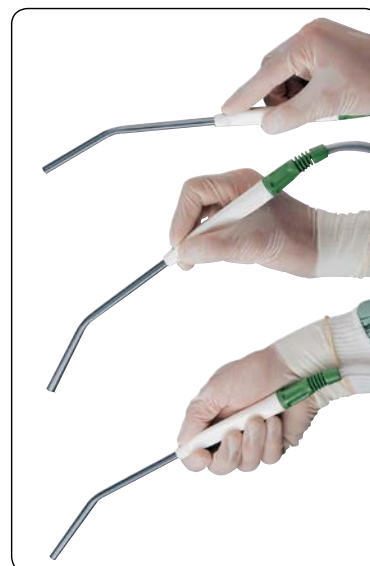
- Kink-free design gives surgeons a high degree of maneuverability
- OP-Flex™ system enables quick and safe exchange of suction handles during an operation
- Built-in vacuum control allows surgeon to apply the necessary amount of pressure
- Lightweight design helps to minimize hand fatigue during long procedures

Economical and flexible application

- OP-Flex™ connecting tube with cut-to-fit connector fits various canisters and eliminates the need to stock different end-to-end connectors and adapters
- A wide range of compatible suction handles and tips with and without vacuum control for application in various surgical procedures

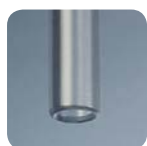
Reliable performance during operations

- Vacuum control helps to reduce the risk of tissue damage, infections and post-operative complications
- Atraumatic relieving eyes are designed to reduce the risk of tissue damage
- Handles can be changed without having to disconnect the tube from the suction unit



The ergonomic design allows the surgeon to work comfortably in any position.

OP-Flex™ suction handles are available with a choice of eight suction tips:



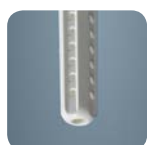
Conventional Yankauer
for general suction of fluids and blood during open surgery.



Tapered Yankauer
for neurological, cosmetic, or other operations where space is limited and to increase accuracy of suctioning.



Flattened Yankauer
for suctioning between nerves and muscle tissue.



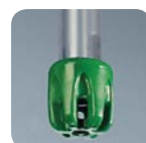
Poole (X-ray visible) with recessed holes
for abdominal surgery and for extraction of blood and secretions with free sediment.



Conventional Yankauer with four relieving eyes
for general, atraumatic surgical suction.



Tapered Yankauer with four relieving eyes
for increased accuracy and atraumatic surgical suction when space is limited.



Sump Yankauer
for operations involving delicate tissue where gentle suction is required.



Super Flow with extra wide lumen
for efficient suctioning during operations causing profuse bleeding.



The OP-Flex™ system allows for quick and safe exchange of suction handles during an operation.



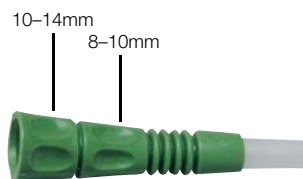
Available with built-in fingertip vacuum control that allows the surgeon to apply the necessary amount of suction.



OP-Flex™ anti-kink connection ensures uninterrupted suction even when working at extreme angles.



The OP-Flex™ connector eliminates the need to stock different types of end-to-end connectors or adapters to help facilitate fast and reliable connection.



OP-Flex™ connector can be cut to fit all suction canisters from 8 to 14 mm (Super Flow: 10 to 18mm).



OP-Flex™ Connecting tube enables the quick exchange of suction handles during an operation without having to disconnect the tube from the suction unit—helping save valuable time.

OP-Flex™ FilterFlow™

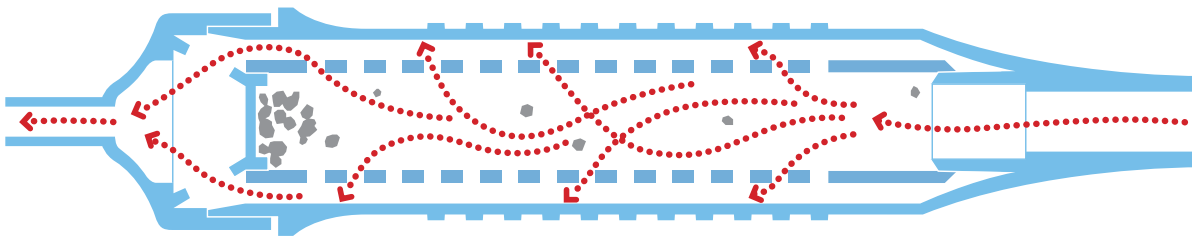
OP-Flex™ FilterFlow™ system is designed to remove and collect debris and bone fragments without blocking.

Patented filter system designed to remove debris and bone fragments without blocking

- OP-Flex™ FilterFlow™ system is ideal for knee and hip arthroplasty as well as other orthopedic surgical procedures
- Patented cross-flow filter system allows fluids to flow freely and traps debris
- Increased filter capacity for surgical procedures that generate considerable debris
- Filter system helps to prevent inconvenient and time-consuming blockages

Designed for ease of use during orthopedic surgical procedures

- Non-slip handle for precision control, even when wearing wet gloves
- Selection of 3 tips included for different operating conditions
- Replacement filter included for time saving filter change
- Part of the OP-Flex™ system to enhance comfort and control for surgeons



The patented cross-flow filter allows fluids to flow freely as it traps the debris that clogs conventional suction sets used in orthopedic surgery.



Replacement filter included in each set for quick exchange when original filter becomes filled with debris.



Selection of 3 tips for different operating conditions, including extra length reversible suction tip for intra-femoral suction.

Frazier suction handles

Disposable Frazier suction handles are designed for operative procedures requiring precise suctioning such as cardiac surgery, neurosurgery and plastic surgery.

Designed for precise suctioning

- Handle design helps surgeon to enter difficult areas in the operating field
- Flexible tip can be bent into the required position
- Vacuum control permits continuous or intermittent suctioning
- Equipped with stylet to prevent occlusion
- Available with transparent handle for visual monitoring of suction fluids



Available in different sizes.



Malleable tip can be bent to any position without occlusion.



Graduated connector to fit all types of tubing.

Disarp – Disposable abdominal retractor pad

The Disarp is an abdominal retraction pad designed to keep soft tissue away from the operative area and absorb blood or fluids during surgery.

Helps to keep the operating field free of blood and visible during surgical procedures

- Effectively absorbs blood and fluids to keep the operating field free of blood and fluids
- Designed to protect and retract soft tissue in order to keep the operating field visible during surgical procedures
- Malleable material is easy to bend into several desired positions
- Stainless steel core keeps it in the required position once applied

Everyday performance in general surgery

- Very good absorption capacity provides visibility during surgical procedures:

Long Disarp absorption capacity: 200 ml

Short Disarp absorption capacity: 100 ml

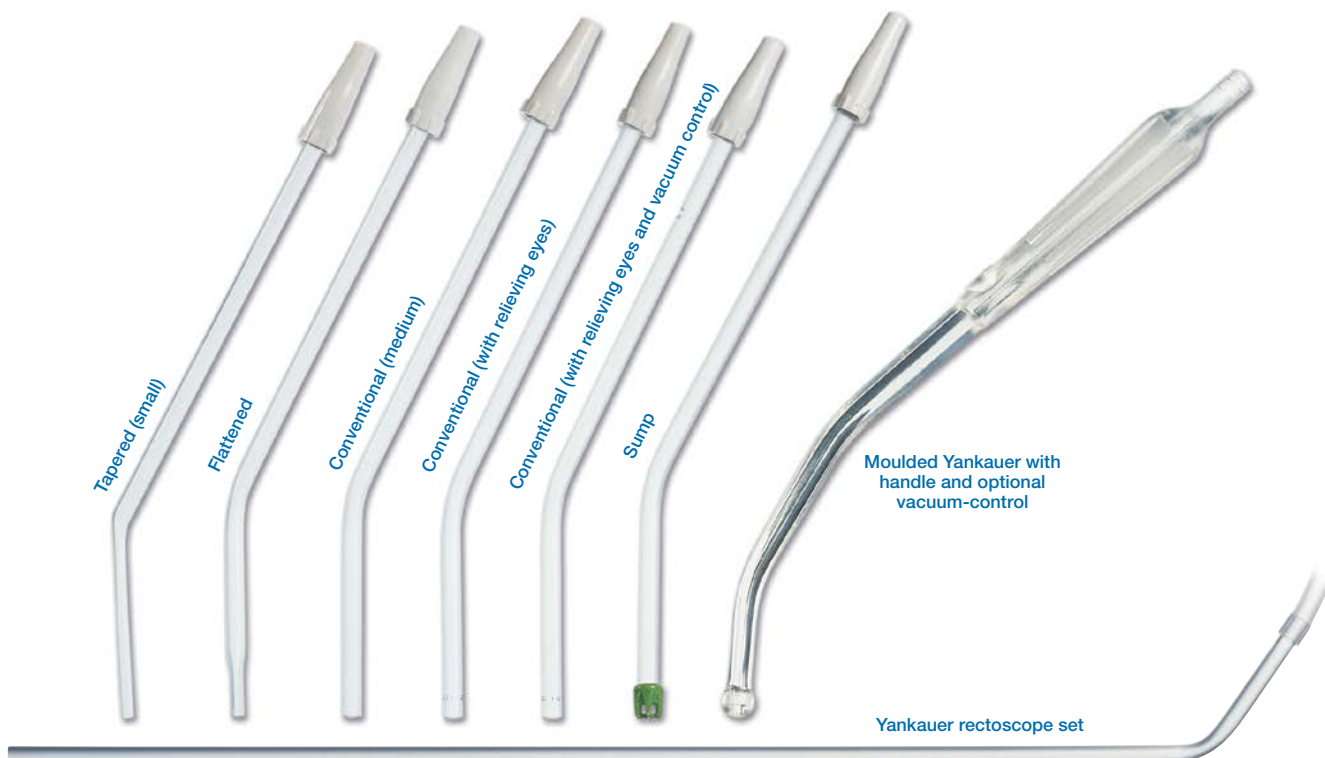
- X-ray detectable



Standard suction handles and sets

Our wide range of standard suction handles and tips, connecting tubes, and pre-attached suction sets provides surgeons and operating theatre staff with an outstanding range of choices at competitive prices.

A wide range of suction tips for surgical procedures



Convenient and practical

- Each tip features a special ribbed connector, which makes it easier to grip and exchange even with wet gloves
- Tubes are designed to withstand vacuum levels of up to 500 mm/Hg to prevent collapsing during usage
- Suction tubes and tips come individually wrapped in sterile, double peel pack



Standard connectors are designed to fit all common suction tips and canisters.



Yankauer and Poole tips are also available in convenient, pre-attached sets.



All suction handles and sets are supplied in sterile double peel-packs for convenient aseptic presentation.

OP-Flex™ Suction Handles and Sets

SUCTION HANDLE						CONNECTING TUBE (SHORE A 74)		PACKAGING (QTY., PCS PER SHIPPING CARTON)	REF*
INNER/OUTER DIAMETER OF SUCTION TIP (MM)	LENGTH (MM)	SIZE (CH/FG)		NUMBER OF RELIEVING EYES	VACUUM CONTROL	LENGTH (MM)	CH/FG		
OP-Flex™ Conventional Yankauer – open tip, single bend									
4.6/6.5	155	20	Medium	4	No	–	–	300	3304718x
4.6/6.5	155	20	Medium	4	Yes	–	–	300	3304618x
5.0/7.5	155	22	Large	0	Yes	–	–	300	3304818x
5.0/7.5	155	22	Large	4	No	–	–	300	3309318x
5.0/7.5	155	22	Large	0	No	2,100	24	50	3409818x
5.0/7.5	155	22	Large	0	No	3,500	24	50	3409918x
5.0/7.5	155	22	Large	0	Yes	2,100	24	50	3409618x
5.0/7.5	155	22	Large	0	Yes	3,500	24	50	3409718x
5.0/7.5	155	22	Large	4	Yes	3,500	24	50	3418518x
5.0/7.5	155	22	Large	4	No	2,100	24	50	3418618x
5.0/7.5	155	22	Large	4	No	3,500	24	50	3418718x
4.6/6.5	155	20	Medium	4	No	2,100	24	50	3409218x
4.6/6.5	155	20	Medium	4	No	3,500	24	50	3409418x
4.6/6.5	155	20	Medium	4	Yes	2,100	24	50	3408918x
4.6/6.5	155	20	Medium	4	Yes	3,500	24	50	3409118x
4.6/6.5	155	20	Medium	4	No	4,500	24	40	3409518x
OP-Flex™ Tapered Yankauer – single bend									
4.6/6.5	155	12	Small	0	Yes	–	–	300	3303818x
4.6/6.5	155	12	Small	4	Yes	–	–	300	3303218x
4.6/6.5	155	12	Small	0	Yes	2,100	24	50	3407418x
4.6/6.5	155	12	Small	0	Yes	3,500	24	50	3407618x
4.6/6.5	155	12	Small	4	No	2,100	24	50	3406318x
4.6/6.5	155	12	Small	4	No	3,500	24	50	3406518x
OP-Flex™ Flattened Yankauer – single bend									
4.6/6.5	155	20	Medium	0	No	–	–	300	3304518x
4.6/6.5	155	20	Medium	0	Yes	–	–	300	3304418x
4.6/6.5	155	20	Medium	0	No	2,100	24	50	3408718x
4.6/6.5	155	20	Medium	0	No	3,500	24	50	3408818x
4.6/6.5	155	20	Medium	0	Yes	2,100	24	50	3408418x
4.6/6.5	155	20	Medium	0	Yes	3,500	24	50	3408618x
OP-Flex™ Sump Yankauer – diffuser tip, single bend									
4.6/6.5	155	20	Medium	0	No	–	–	300	3304318x
4.6/6.5	155	20	Medium	0	Yes	–	–	300	3304218x
4.6/6.5	155	20	Medium	0	No	2,100	24	50	3408218x
4.6/6.5	155	20	Medium	0	No	3,500	24	50	3408318x
4.6/6.5	155	20	Medium	0	Yes	2,100	24	50	3407918x
4.6/6.5	155	20	Medium	0	Yes	3,500	24	50	3408118x
OP-Flex™ Poole – (X-ray visible)									
4.6/6.5	175	20	Medium	2	No	–	–	200	3303518x
4.6/6.5	175	20	Medium	2	No	2,100	24	50	3407018x
4.6/6.5	175	20	Medium	2	No	3,500	24	50	3407118x
OP-Flex™ Super Flow – open tip, single bend									
7.5/10.0	180	30	X-large	2	No	–	–	100	3303018x
7.5/10.0	180	30	X-large	2	No	2,020	35	25	3405818x
7.5/10.0	180	30	X-large	2	No	3,360	35	25	3405918x
7.5/10.0	180	30	X-large	2	Yes	2,020	35	25	3406018x
7.5/10.0	180	30	X-large	2	Yes	3,360	35	25	3406218x
OP-Flex™ Super Flow – open tip, straight									
7.5/10.0	180	30	X-large	2	Yes	–	–	100	3302918x
7.5/10.0	180	30	X-large	2	No	3,360	35	25	3405518x
7.5/10.0	180	30	X-large	2	Yes	2,020	35	25	3405618x
7.5/10.0	180	30	X-large	2	Yes	3,360	35	25	3405718x

OP-Flex™ FilterFlow™

SUCTION HANDLE						CONNECTING TUBE (SHORE A 79)		PACKAGING (QTY., PCS PER SHIPPING CARTON)	REF*
INNER/OUTER DIAMETER OF SUCTION TIP (MM)	LENGTH (MM)	SIZE (CH/FG)		NUMBER OF RELIEVING EYES	VACUUM CONTROL	LENGTH (MM)	CH/FG		
Suction set									
6.0/8.1	150, 230, 280	24	Large	4	No	2700	24	30	3418918x
Suction handle									
6.0/8.1	150, 230, 280	24	Large	4	No	–	–	40	3309518x

*Here noted as x, reference codes contain an additional digit (1–5) representing a language code.
 Products may not be available in all countries. Please contact your regional ConvaTec sales representative for further information.

OP-Flex™ Connecting Tube

CONNECTING TUBE			PACKAGING (QTY., PCS PER SHIPPING CARTON)	REF*
(SHORE A 79) LENGTH (MM)	CH/FG			
Connecting tube, Two female connectors – one side cut to fit				
2100	24		50	1610018x
3500	24		50	1610218x

CONNECTING TUBE			PACKAGING (QTY., PCS PER SHIPPING CARTON)	REF*
(SHORE A 79) LENGTH (MM)	CH/FG			
Connecting tube for Super Flow				
2,020	35		50	3405218x

Standard Suction Handles and Sets

SUCTION HANDLE							CONNECTING TUBE		PACKAGING (QTY., PCS PER SHIPPING CARTON)	REF*
INNER/OUTER DIAMETER OF SUCTION TIP (MM)	LENGTH (MM)	SIZE (CH)	NUMBER OF RELIEVING EYES	VACUUM CONTROL	(SHORE A 74)	CH/FG				
Conventional Yankauer – open tip, single bend										
4.6/6.5	210	20	Medium	4	No	–	–	300	3301118x	
5.0/7.5	210	22	Large	0	No	–	–	300	3301018x	
2.5/4.8	210	14	Small	0	No	–	–	300	3300618x	
4.1/6.0	210	18	Medium	0	No	–	–	300	3300718x	
4.6/6.5	210	20	Medium	0	No	2,100	24	50	3400118x	
4.6/6.5	210	20	Medium	4	No	2,100	24	50	3400418x	
4.6/6.5	210	20	Medium	4	No	3,000	24	50	3400518x	
5.0/7.5	210	22	Large	0	No	2,100	24	50	3400218x	
5.0/7.5	210	22	Large	0	Yes	2,100	24	50	3402718x	
5.0/7.5	210	22	Large	0	No	3,000	24	50	3400318x	
5.0/7.5	210	22	Large	0	Yes	3,500	24	50	3402818x	
8.0/10.5	210	30	X-Large	0	No	2,100	30	50	3401518x	
8.0/10.5	210	30	X-Large	0	No	3,000	30	40	3401618x	
Tapered Yankauer – single bend										
2.8/3.8	210	12	Small	0	No	–	–	300	3302218x	
2.8/3.8	210	12	Small	0	No	2,100	24	50	3402418x	
2.8/3.8	210	12	Small	0	No	3,000	24	50	3402518x	
Flattened Yankauer – open tip, single bend										
4.6/6.5	210	20	Medium	0	No	–	–	300	3301418x	
4.6/6.5	210	20	Medium	0	No	2,100	24	50	3400718x	
4.6/6.5	210	20	Medium	0	No	3,000	24	50	3400818x	
8.0/10.0	210	30	X-Large	0	No	2,100	30	50	3402918x	
Sump Yankauer – diffusor tip, single bend										
4.6/6.5	210	20	Medium	0	No	–	–	300	3301518x	
4.6/6.5	210	20	Medium	0	No	2,100	24	50	3401018x	
4.6/6.5	210	20	Medium	0	Yes	2,100	24	50	3402118x	
Yankauer Rectoscope, single bend										
4.6/6.5	470	20	Medium	0	No	–	–	300	3301918x	
4.6/6.5	470	20	Medium	0	No	2,100	24	50	3401918x	
4.6/6.5	470	20	Medium	0	No	3,500	24	50	3402018x	
4.6/6.5	470	20	Medium	0	No	2,100	24	50	3403618x	
Moulded Yankauer										
3.3/9.15	145	27	X-Large	0	No	–	–	100	307.00.025	
3.3/9.15	145	27	X-Large	0	Yes	–	–	100	309.00.025	

Standard Connecting Tubes

CONNECTING TUBE			PACKAGING (QTY., PCS PER SHIPPING CARTON)	REF*
SHORE A	LENGTH (MM)	CH/FG		
One female connector				
78	2,100	24	50	1605918x
78	3,000	30	50	1606418x
64	3,500	24	50	1603118x
78	4,800	30	40	1606618x
Two female connectors				
78	2,100	24	50	1604918x
78	3,000	24	50	1605018x
64	4,000	24	40	1604218x
78	4,000	30	40	1605618x

Frazier Suction Handle

CH/FG	PACKAGING (QTY., PCS PER SHIPPING CARTON)	REF
Frazier suction handle		
6	50	309.02.006
8	50	309.02.008
10	50	309.02.010
12	50	309.02.012
Frazier suction handle with long tip		
8	25	309.02.008L
10	25	309.02.010L
12	25	309.02.012L

Disarp

SIZE (MM)	PACKAGING (QTY., PCS PER SHIPPING CARTON)	REF*
Disarp short		
250x50x50	25	3404318x
Disarp long		
450x50x50	25	3404418x

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