

gt flow tubing set – sheath + waste

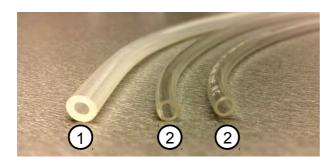
PRODUCT OVERVIEW & INSTALLATION INSTRUCTIONS

Note: The exchange procedure described in this leaflet should only be performed by trained personnel.

PRODUCT DESCRIPTION

- The product "gt flow tubing set sheath + waste" is intended for the replacement of tubing between the "Sheath" and "Waste" containers and the cytometer.
- This tubing set is compatible with Partec CCA PA, PAS, CyFlow® SL, ML and Space and Cube flow cytometers.
- It is recommended to perform the tubing replacement at least once a year.
- Do not forget to replace the in-line filter in the "Sheath" container too.

CONTENTS



- 1 piece tubing no. **(1)** for compressed air supply into the "Sheath" container type: Silicone, length 100 cm, inner diameter 3.2 mm
- 2 pieces tubing no. **(2)** for sheath fluid supply from the "Sheath" container into the cytometer and for the draining off the liquid into the "Waste" container type: Tygon, length 100 cm, inner diameter 3.2 mm
- BONUS 1 piece short tubing no. **(1)** for pumping the sheath fluid in the "Sheath" container type: Silicone, length 25 cm, inner diameter 3.2 mm

PRICE LIST

Cat. no.			Price (€ excl. VAT)
FCS-120	gt flow tubing set – sheath + waste	1 week	12.95

Price excludes shipping fees.



Wolf & Danniel s.r.o., Koclirova 771, CZ-19800 Prague, Czech Republic phone: (+420) 283890801, fax: (+420) 283890802, mail: info@wolf-danniel.com

www.wolf-danniel.com/flow-cytometry-reagents.php

For question and comments please contact us at: support@wolf-danniel.com

FCS-120_PS.rev11 © 2015 Wolf & Danniel



gt flow tubing set – sheath + waste

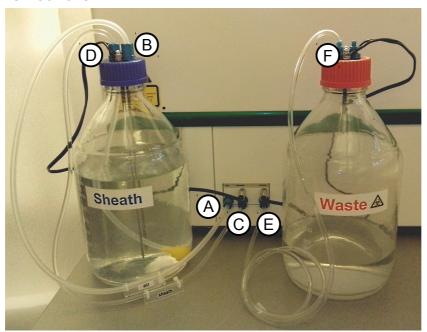
PRODUCT OVERVIEW & INSTALLATION INSTRUCTIONS

Warning: Always wear protective gloves, googles and clothing.

All the parts of the instrument that might have come into a contact with biohazardous or carcinogenic materials must be decontaminated if there is a risk that persons exposed to these parts may not apply proper handling techniques for these contaminated materials.

In case of any accidental contact, wash the skin with soap and disinfectant.

INSTALLATION INSTRUCTIONS



• Switch off the cytometer with the main power switch. Slowly loosen the large dark-blue cap of the "Sheath" container in order to allow a safe release of the compressed air. Continue with loosening the light--blue cap nuts at the ends of the tubes. Afterwards, remove carefully the old tubing. Shift the light-blue caps from the old to the new tubing and reconnect the new tubing in the same way:

CONNECTIONS OVERIVEW

- tubing no. (1): "Air" connector (A) "Sheath" container (B)
- short tubing no. (1): inside of the "Sheath" container from point (D)
- tubing no. (2): "Sheath" connector (C) "Sheath" container (D)
- tubing no. (2): "Waste" connector (E) "Waste" container (F)

COMPLETION AND VERIFICATION

- After completing the tubing installation, fill up the "Sheath" container, empty the "Waste" container and make sure that both container caps are properly tightened. Only then switch on the cytometer, excitation sources and run the measurement software. Start the "Sheath Fluid Prime" procedure and wait until the waste tubing in the spot (E) is completely free of air bubbles.
- After the warm-up of the cytometer, perform a measurement of your monitoring or calibration sample.



Wolf & Danniel s.r.o., Koclirova 771, CZ-19800 Prague, Czech Republic phone: (+420) 283890801, fax: (+420) 283890802, mail: info@wolf-danniel.com/glow-cytometry-reagents.php

For question and comments please contact us at: support@wolf-danniel.com

FCS-120 PS.rev11 © 2015 Wolf & Danniel