

Product Bulletin

For Distribution To:

- International Distributors
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Date: November 24, 2015

RE: SCOPE BUDDY® Endoscope Flushing Aid Rinse Data and Programming Times

This Product Bulletin has been produced to clarify the position with respect to programming times for the SCOPE BUDDY endoscope flushing aid.

The programming information contained in the SCOPE BUDDY Endoscope Flushing Aid User Manual, refers to all endoscopes within each group regardless of manufacturer and model. This generic approach was used to be able to simplify programming times irrespective of the brand of endoscope.

There are endoscopes within these groups that will flow 100 mls (or 15mls in the case of an elevator wire channel) of fluid through the most restricted channel in a much shorter period of time than that recommended, but it must be remembered that manufacturer (OLYMPUS®) statements relating to specific volumes of fluid refer to each channel separately and not all channels collectively. In addition, some endoscope manufacturers (PENTAX and FUJIFILM, for example) do not specify a definitive amount of fluid that should be flushed through each channel during the manual cleaning process. The times stated in the Manual reflect the time it takes to pass 100mls of fluid through the slowest flowing channel not the combined volume.

Medivators Reprocessing Systems tested the flow dynamics of endoscopes that are representative of commonly used models. These endoscopes are chosen to provide the worst case scenario with respect to flow and, therefore, flushing times. It would be impractical to undertake testing of every individual make and model of endoscope and provide flush times specific to each instrument. The generic programming times provided for endoscope groups will always ensure a margin of safety when flushing any endoscope.

Users may reduce the recommended flushing times by individually testing their own endoscopes and ensuring that flushing volumes comply with any facility protocols. It is sometimes difficult to separate the flow from the individual outlets at the distal tip of the endoscope, but it is important to measure the volume of fluid from each channel to determine the appropriate programming time.

The following table details the flushing times obtained from Medivators flow testing of specific endoscope models. OLYMPUS users can reduce the stated times in both the SCOPE BUDDY Endoscope Flushing Aid User Manual and the attached table by 10% to reflect the recommended 90mls volume of fluid.

NOTE: SCOPE BUDDY Endoscope Flushing Aid is a fluid pump designed to mechanically assist in the endoscope channel flushing portion of the manual cleaning process by providing fluid delivery to endoscope channels. It is not an endoscope washer/disinfector and does not have claims of endoscope cleaning efficacy or high-level disinfection efficacy.

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50096-652 Rev C

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Scope Make & Model	Connector Type	Time to flush 100mls
OLYMPUS® SIF-100	DSD-110-HU0069	41 seconds
OLYMPUS SIF-100	MH-946, MH-947, MH-944	55 seconds
OLYMPUS GIF-P20	DSD-110-HU0069	53 seconds
OLYMPUS GIF-P20	MH-946, MH-947, MH-944	1 minute 4 seconds
OLYMPUS GIF-2T100	DSD-110-HU0068, HU0116	2 minutes 14 seconds
OLYMPUS GIF-2T100	MH-946, MH-947, MH-944, MB-1	2 minutes 30 seconds
OLYMPUS CF-1T140L	DSD-110-HU0068, HU0112	44 seconds
OLYMPUS CF-1T140L	MH-946, MH-947, MH-944, MH-974	1 minute 5 seconds
OLYMPUS PCF-130L	DSD-110-HU0068, HU0113, HU0116, HU0117	2 minutes 21 seconds
OLYMPUS PCF-130L	MH-946, MH-947, MH-944, MH-974, MB-1, MB-411	1 minute 39 seconds
OLYMPUS JF-140F	DSD-110-HU0068, HU0112	1 minute 10 seconds
OLYMPUS JF-140F	MH-946, MH-947, MH-944, MH-974	1 minute 40 seconds
OLYMPUS TJF-M20	DSD-110-HU0069	51 seconds
OLYMPUS TJF-M20	MH-946, MH-947, MH-944	1 minute 12 seconds
OLYMPUS TJF-M20	DSD-110-HU0112 (Elevator wire channel only 15mls)	1 minute 26 seconds
PENTAX® ES-3870K	DSD-110-HU0109, OF-B166, OF-B113	1 minute 39 seconds
PENTAX ES-3870K	OE-C8, OF-B166, OF-B113, OF-G17	58 seconds
PENTAX ES-3870K	OF-B113 (Forward water jet only)	36 seconds
PENTAX ED-3430T	DSD-110-HU0109, OF-B115	1 minute 22 seconds
PENTAX ED-3430T	OF-B115, OE-C8, OF-G17	1 minute 29 seconds
FUJIFILM™ EG-450HR	DSD-110-HU0150, WA-300, WA-7	1 minute 50 seconds
FUJIFILM EG-450HR	CA-503	1 minute 20 seconds
FUJIFILM EC-250HL5	DSD-110-HU0074, CA-500, CA-500W/T, CA-500B/C, CJ-500	2 minutes 25 seconds
FUJIFILM EC-250HL5	CA-500, JA-500	2 minutes 13 seconds
FUJIFILM EC-250HL5	JA-500 (Forward water jet only)	1 minute 45 seconds
FUJIFILM ED-410XU	DSD-110-HU0150, WA-300, WA-7	2 minutes 31 seconds
FUJIFILM ED-410XU	CA-503	1 minute 3 seconds
FUJIFILM ED-410XU	Direct scope buddy connection to elevator wire channel	3 minutes 3 seconds

A copy of this product bulletin is available on the Medivators website located at www.medivators.com under “Documents” section for SCOPE BUDDY® Endoscope Flushing Aid. If you have any questions regarding this Product Bulletin, please contact Medivators Customer Support at 1-800-444-4729.