

Durations represent the minimum flushing time required to meet or exceed the endoscope manufacturer's manual cleaning flushing requirements. If a volume is specified, the duration represents the flushing time required to achieve a minimum of that specific volume. Refer to the endoscope manufacturer's reprocessing instructions to identify if an endoscope requires multiple flushing replications or to determine if the reprocessing procedure has changed. The * mark denotes endoscope flushing durations that may require multiple replications; the flushing durations given satisfy a single replication.

Endoscope Model	Purge Duration	Rinse Duration
Olympus Bronchoscopes		
BF-P190	≥60 seconds	≥90 seconds
BF-XP190	≥60 seconds	≥90 seconds
BF-Q190	≥60 seconds	≥90 seconds
BF-H190	≥60 seconds	≥90 seconds
BF-1TH190	≥60 seconds	≥90 seconds
BF-P180	≥60 seconds	≥90 seconds
BF-Q180-AC	≥60 seconds	≥90 seconds
BF-1T180	≥60 seconds	≥90 seconds
BF-1TQ180	≥60 seconds	≥90 seconds
BF-160	≥60 seconds	≥90 seconds
BF-P160	≥60 seconds	≥90 seconds
BF-1T160	≥60 seconds	≥90 seconds
BF-XT160	≥60 seconds	≥90 seconds
BF-3C160	≥60 seconds	≥90 seconds
BF-MP160F	≥60 seconds	≥90 seconds
BF-XP160F	≥60 seconds	≥90 seconds
BF-P60	≥60 seconds	≥90 seconds
BF-1T60	≥60 seconds	≥90 seconds
BF-MP60	≥60 seconds	≥90 seconds
BF-XP60	≥60 seconds	≥90 seconds
BF-40	≥60 seconds	≥90 seconds
BF-P40	≥60 seconds	≥90 seconds
BF-1T40	≥60 seconds	≥90 seconds
BF-XT40	≥60 seconds	≥90 seconds
BF-3C40	≥60 seconds	≥90 seconds
BF-XP40	≥60 seconds	≥90 seconds
Olympus Ultrasound Bronchoscopes		
BF-UC180F	≥60 seconds	≥120 seconds
Olympus Choledochoscopes		
CHF-P60	≥60 seconds	≥90 seconds
CHF-CB30S	≥60 seconds	≥90 seconds
Olympus Rhinoscopes		
ENF-VT2	≥60 seconds	≥90 seconds
Olympus Mobilescopes		
MAF-GM	≥60 seconds	≥90 seconds
MAF-TM	≥60 seconds	≥90 seconds

Endoscope Model	Purge Duration	Rinse Duration
Olympus Cystoscopes		
CYF-VH	≥60 seconds	≥90 seconds
CYF-VHA	≥60 seconds	≥90 seconds
CYF-VHR	≥60 seconds	≥90 seconds
CYF-V2	≥60 seconds	≥90 seconds
CYF-VA2	≥60 seconds	≥90 seconds
CYF-V2R	≥60 seconds	≥90 seconds
CYF-5	≥60 seconds	≥90 seconds
CYF-5A	≥60 seconds	≥90 seconds
CYF-5R	≥60 seconds	≥90 seconds
Olympus Hysteroscopes		
HYF-V	≥60 seconds	≥90 seconds
HYF-XP	≥60 seconds	≥90 seconds
Olympus Intubation Scopes		
LF-V	≥60 seconds	≥90 seconds
Olympus Duodenoscopes		
TJF-Q190V	≥90 seconds	≥210 seconds
TJF-Q180V	≥90 seconds	≥90 seconds
(Excluding Elevator Wire)		
TJF-160VF	≥120 seconds	≥90 seconds
TJF-160F	≥120 seconds	≥90 seconds
(Elevator Wire Only)		
TJF-160VF	≥90 seconds (15 mL)*	≥60 seconds (5 mL)*
TJF-160F	≥90 seconds (15 mL)*	≥60 seconds (5 mL)*
Olympus Gastrosopes		
GIF-H190	≥90 seconds	≥60 seconds
GIF-HQ190	≥90 seconds	≥60 seconds
GIF-1TH190	≥90 seconds	≥90 seconds
GIF-XP190N	≥150 seconds	≥180 seconds
GIF-H180	≥90 seconds	≥60 seconds
GIF-Q180	≥90 seconds	≥60 seconds
GIF-H180J	≥120 seconds	≥60 seconds
GIF-2TH180	≥120 seconds	≥150 seconds
GIF-N180	≥210 seconds	≥180 seconds
GIF-XP180N	≥210 seconds	≥180 seconds
GIF-160	≥90 seconds	≥60 seconds
GIF-Q160	≥90 seconds	≥60 seconds
GIF-Q160Z	≥90 seconds	≥60 seconds
Olympus Ultrasound Gastrosopes		
(Excluding Elevator Wire)		
GF-UM160	≥60 seconds	≥90 seconds
GF-UC140P-AL5	≥90 seconds	≥60 seconds
(Elevator Wire Only)		
GF-UC140P-AL5	≥60 seconds (15 mL)*	≥40 seconds (5 mL)*

Endoscope Model	Purge Duration	Rinse Duration
Olympus Colonoscopes & Sigmoidoscopes		
CF-H190L	≥120 seconds	≥90 seconds
CF-H190I	≥120 seconds	≥90 seconds
CF-HQ190L	≥120 seconds	≥90 seconds
CF-HQ190I	≥120 seconds	≥90 seconds
PCF-H190L	≥120 seconds	≥90 seconds
PCF-H190I	≥120 seconds	≥90 seconds
PCF-H190DL	≥120 seconds	≥90 seconds
PCF-H190DI	≥120 seconds	≥90 seconds
PCF-PH190L	≥120 seconds	≥90 seconds
PCF-PH190I	≥120 seconds	≥90 seconds
CF-H180AL	≥90 seconds	≥90 seconds
CF-H180AI	≥90 seconds	≥90 seconds
CF-H180DL	≥90 seconds	≥90 seconds
CF-H180DI	≥90 seconds	≥90 seconds
CF-Q180AL	≥90 seconds	≥90 seconds
CF-Q180AI	≥90 seconds	≥90 seconds
PCF-H180AL	≥120 seconds	≥90 seconds
PCF-H180AI	≥120 seconds	≥90 seconds
PCF-Q180AL	≥120 seconds	≥90 seconds
PCF-Q180AI	≥120 seconds	≥90 seconds
CF-Q160L	≥90 seconds	≥90 seconds
CF-Q160I	≥90 seconds	≥90 seconds
CF-Q160S	≥90 seconds	≥90 seconds
CF-Q160AL	≥90 seconds	≥90 seconds
CF-Q160AI	≥90 seconds	≥90 seconds
CF-2T160L	≥90 seconds	≥150 seconds
CF-2T160I	≥90 seconds	≥150 seconds
Pentax Bronchoscopes		
EB-1975K	≥30 seconds	≥30 seconds
EB-1970K	≥30 seconds	≥30 seconds
EB-1970TK	≥30 seconds	≥30 seconds
EB-1575K	≥30 seconds	≥30 seconds
EB-1570K	≥30 seconds	≥30 seconds
FB-15V	≥30 seconds	≥30 seconds
FB-18V	≥30 seconds	≥30 seconds
FB-19TV	≥30 seconds	≥30 seconds
Pentax Cystoscopes		
ECY-1575K	≥30 seconds	≥30 seconds
ECY-1570K	≥30 seconds	≥30 seconds
Pentax Nasoscopes		
VNL-1570STK	≥30 seconds	≥30 seconds
VNL15-J10	≥30 seconds	≥30 seconds

Endoscope Model	Purge Duration	Rinse Duration
Pentax Duodenoscopes		
ED-3490TK	≥120 seconds	≥150 seconds*
Pentax Gastrosopes		
EG34-i10	≥60 seconds	≥60 seconds
EG-2990K	≥30 seconds	≥30 seconds
EG-2990i	≥30 seconds	≥30 seconds
EG-2990Zi	≥30 seconds	≥30 seconds
Pentax Colonoscopes		
EC34-i10TL	≥60 seconds	≥60 seconds
EC34-i10TF	≥60 seconds	≥60 seconds
EC34-i10TM	≥60 seconds	≥60 seconds
EC-3890Li	≥30 seconds	≥60 seconds
EC-3890Fi	≥30 seconds	≥60 seconds
EC-3890Mi	≥30 seconds	≥60 seconds
EC-3890Fi2	≥30 seconds	≥60 seconds
EC-3890Mi2	≥30 seconds	≥60 seconds
EC-3890LZi	≥30 seconds	≥60 seconds
EC-3890FZi	≥30 seconds	≥60 seconds
EC-3890MZi	≥30 seconds	≥60 seconds
Fujifilm Gastrosopes		
EG-740N	≥90 seconds	≥90 seconds
EG-760CT	≥60 seconds	≥90 seconds
EG-760R	≥60 seconds	≥60 seconds
EG-760Z	≥60 seconds	≥60 seconds
Fujifilm Colonoscopes		
EC-760P-V/L	≥60 seconds	≥90 seconds
EC-760P-V/M	≥60 seconds	≥90 seconds
EC-760R-V/L	≥60 seconds	≥120 seconds
EC-760R-V/M	≥60 seconds	≥120 seconds
EC-760R-V/I	≥60 seconds	≥120 seconds
EC-760S-V/L	≥60 seconds	≥90 seconds