# Safe-Flo™

## Saliva Ejectors and Valves



Protect your patients from evacuation line backflow

### Evacuation line health risk is real.

Backflow in low-volume evacuation lines can occur when the pressure in the patient's mouth is less than in the evacuator. This condition can result under several commonly occurring situations<sup>1</sup>:

- Patient creates a seal around the saliva ejector by closing their lips around the tip
- Saliva ejector tip becomes occluded from cheek, tongue or other blockage
- Suction tubing is positioned above the patient's mouth
- Simultaneous use of other evacuation (HV) equipment

### **Patented Backflow Prevention<sup>2</sup>**

The unique, one-way valve provides a physical barrier to prevent backflow from occurring.

### **Patient Safety**

Keep all your patients safe from the potential risk of contaminated backflow. Provides added protection for geriatric patients who may experience a variety of oral soft tissue changes, as well as pediatric and special needs patients who may inadvertently close their lips around the saliva ejector.

### **Seamless Workflow**

The integrity of suction and performance of the saliva ejector or HVE tip is not affected, so there is no need to change how you work in order to protect from backflow.

### **DID YOU KNOW?**

Studies show contaminated **backflow could potentially occur 21% of the time**<sup>3</sup>. Safe-Flo<sup>™</sup> Saliva Ejectors and Valves provide backflow prevention you can rely on to protect all of your patients.

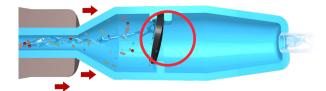
Backflow may contain:



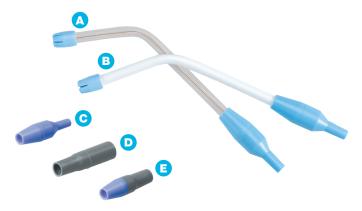








Unique, **one-way valve** immediately closes if vacuum pressure changes, creating a physical barrier to prevent backflow.



Available as a complete saliva ejector/valve system or sold separately for use with your preferred brand of saliva ejectors or HVE tips.

| Description                               | Quantity | Part Code |
|---|----------|-----------|
| Safe-Flo™ Saliva Ejector Clear/Blue       | 100/Bag  | M1001CLBU |
| B Safe-Flo™ Saliva Ejector,<br>White/Blue | 100/Bag  | M1000WHBU |
| © Safe-Flo™ SE Valve, Blue                | 100/Bag  | M1010SUSE |
| D Safe-Flo™ HV Valve, Gray                | 100/Bag  | M1030HVSE |
| <b>E</b> Safe-Flo™ Adapter, Blue/Gray     | 50/Bag   | M1020ADAP |





### Saliva Ejectors and Valves



### Safe-Flo™ Saliva Ejectors

- For backflow prevention in low-volume evacuation lines.
- Fully assembled, all-in-one saliva ejector with Safe-Flo<sup>™</sup> Valve replaces your current saliva ejector brand.
- Slightly shortens the exposed length of a saliva ejector, making it less flexible, allowing for easier tissue retraction and better access.



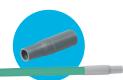
### Safe-Flo™ Saliva Ejector Valve

- For backflow prevention in low-volume evacuation lines.
- Use with your preferred saliva ejector brand.



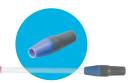
### Safe-Flo™ High Volume Evacuation Valve

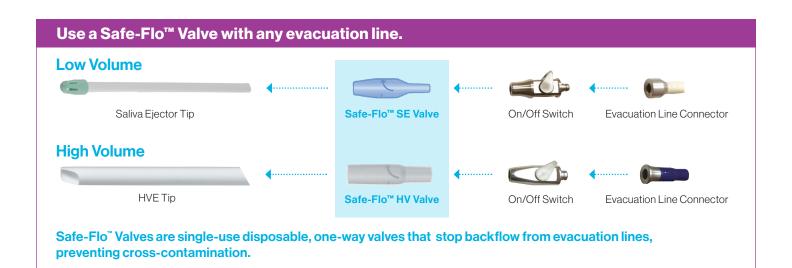
- For backflow prevention in highvolume evacuation (HVE) lines.
- Use with your preferred HVE tip brand.



### Safe-Flo™ Adapter

- Allows you to use the HVE line with your preferred saliva ejector brand for backflow prevention.
- Provides a higher level of aspiration to the saliva ejector.





### Call your preferred distributor to order, or learn more at HuFriedyGroup.com/Safe-Flo

Not made with natural rubber latex.

1) Center for Disease Control and Prevention. Guidelines for Infection Control in Dental Health Care Settings-2003. MMWR 2003:52 (no. RR-17); [31].

2) US Pat. No. 8,256,464, 8,714,200, 8,752,579 and foreign counterparts.

3) Miller C. Back flow in low-volume suction lines may lead to potential cross-contamination. RDH. 1996; 16(1):30.

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