# **Specifications**

### **Applications**

VFT flexible liners are used for upgrading or restoring masonry chimneys that vent Category I natural gas, propane or oil appliances, wood or pellet stoves, fireplaces and fireplace inserts.

VG flexible liners are top performers when used to line masonry chimneys venting Category I gas-fired boilers, furnaces, space and water heaters.

#### **Materials and Construction**

VFT Single-wall, .006" 316 stainless steel. Continuous weld delivers a strong, air and water tight flue gas conduit.

VG Single-wall, .006" AL29-4C stainless steel. Continuous weld construction.

#### Clearances

VFT 0" clearance to masonry chimney for oil and gas. With TherMix or ProFoil insulation 0" clearance for solid fuels.

VG 0" clearance to masonry for gas appliances.

#### **Diameters**

Flex 3"-12"

#### Listings

UL Listed to UL 1777 and ULC S635 (MH11476).



# UL 1777, ULC S635 and ULC S640 Systems

# Ventinox® Liner For Life

# **Ventinox VFT**

Made from 316Ti stainless steel, can withstand high temperatures associated with solid fuel fired heaters, as well as the corrosive environments typical in gas or oil vents. Tested and listed for allfuel, and can also be used for wood, gas, or oil-fired equipment.

# **Ventinox VG**

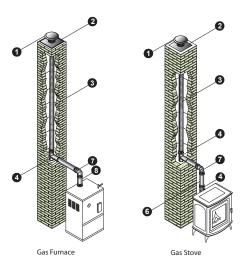
The ultimate choice for venting gas fired appliances, where highly corrosive condensate formation (hydrochloric acid) within the flue is likely. The super-ferritic AL29-4C stainless steel alloy exhibits extreme resistance to chloride pitting, crevice, and stress corrosion and cracking.

Ventinox components are made from either 316SS (VFT) or super-ferritic stainless steel (VG). Components feature an integral locking band, avoiding the use of pop rivets. Liners and components provide a penetration free top to bottom connection.

When venting solid fuel heaters, Ventinox VFT must be insulated with either TherMix or ProFoil blankets to meet UL 1777 requirements. For all other applications, insulation is highly recommended for increased efficiency and draft performance.



# Ventinox VG and VFT Typical Installations



Installation Key	
1	Rain Cap w/ Storm Collar
2	Top Cover Plate
3	Flex Length
4	Tee with Removable Snout
5	Sleeve
6	Rigid Type B Gas Vent or Rigid Pipe Length
7	Adjustable Elbow
8	DuraFlex Appliance Adapter
9	Bottom Plate w/ Collar
10	ProFoil w/ ProMesh or Thermix

Refer to our Typical Venting Installation drawings to select the appropriate component parts for your installation.

