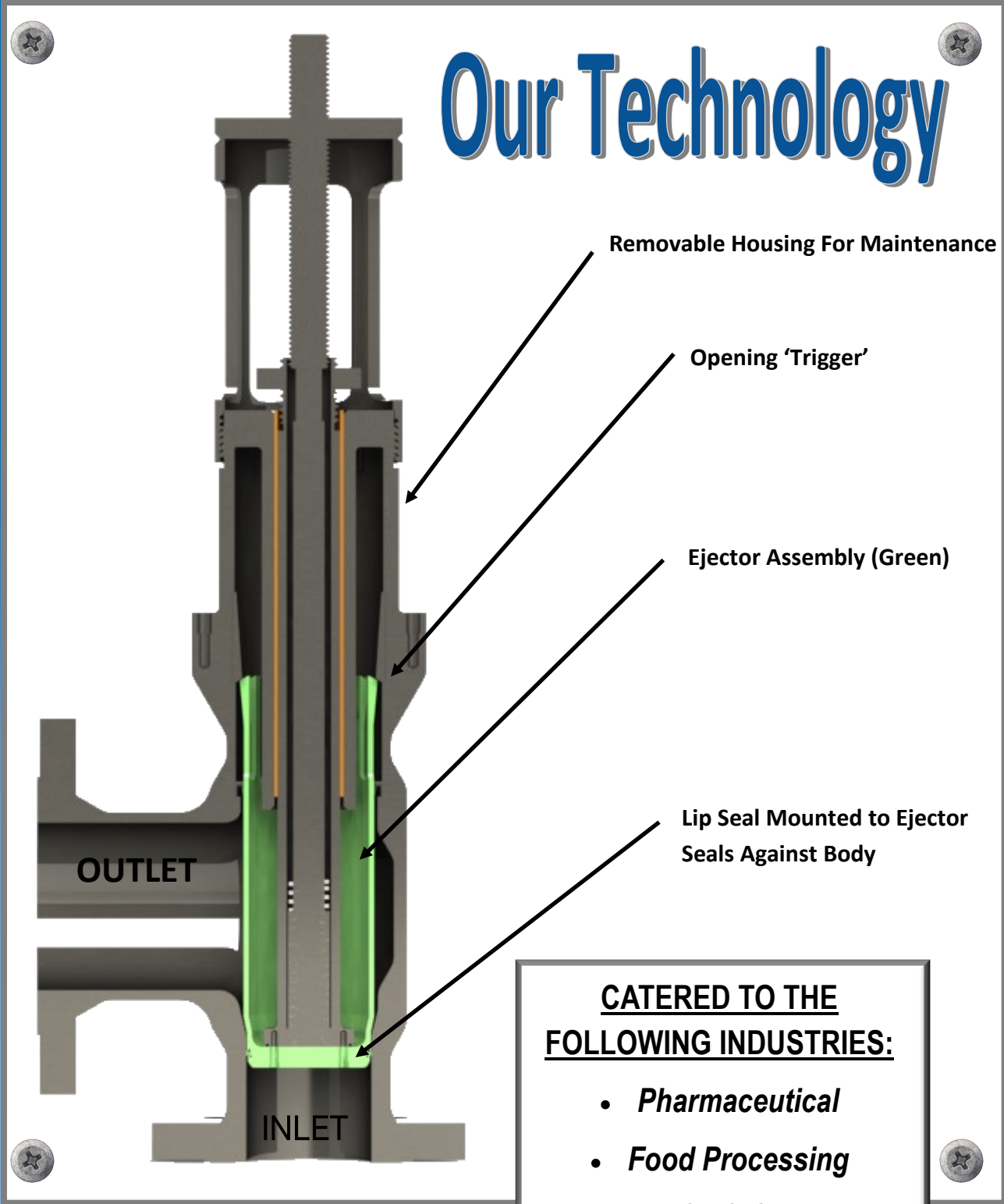


# ENVIRO-VALVE



- CATERED TO THE FOLLOWING INDUSTRIES:**
- *Pharmaceutical*
  - *Food Processing*
  - *Oil & Gas*
  - *Waste Water Management*
  - *Agricultural*
  - *Pipeline*





Safety, Accuracy, Reliability



A LEAP FORWARD IN PRESSURE RELIEF TECHNOLOGY



ENVIRO-VALVE



Presenting a leap forward in pressure relief technology...

# ENVIRO-VALVE



The Enviro-Valve **ALL** the advantages of existing mechanical pressure relief technologies with **NONE** of their inherent design limitations.

## STANDARD OPTIONS:

*Available for the following sizes, temperature range and for a wide range of media.*

Sizes: 1/2" - 6"

Pressure Class:  
ANSI 150-600

Temperature Range:  
-20F to 450F

Accuracy +/- 5%

*Custom Configurations Available Upon Request*

*Class VI seal maintained to 95% set pressure, full relieving capacity achieved upon opening.*

*We are here to solve your pressure relief problems, any application needs we are pleased to address on a case by case basis. Please contact us!*



# ENVIRO-VALVE

## Reduces Your Operational Expense

- No down time to replace buckled pins or ruptured discs
- Eliminate emissions at maximum operating pressures
- No time consuming inspections to ensure pilot lines are clear
- Allows processes to operate at higher pressures

## Reduces Your Capital Expense

- Higher relieving capacity for each inch of diameter of pipe size
- No built-in secondary pilot device to trigger opening

## How it does this...

- Enviro-Valve maintains full seal near its set pressure, unlike spring loaded pressure relief valves (PRVs).
- Enviro-Valve - no small lines to get clogged, unlike pilot operated pressure relief valves.
- Enviro-Valve automatically resets, unlike rupture discs and pin devices (PRDs).
- Enviro-Valve - full bore relief in a matter of milliseconds, unlike other pressure safety valves (PSVs).

