

# AVRN

ASSIST VAPOR RECOVERY NOZZLE



## Pollution Reduction

The Catlow AVRN nozzle is specially designed to help reduce air pollution by capturing gasoline vapors that escape from automobile tanks when they are being refueled. Combined with our special vapor assembly components – swivel, hose, and breakaway – the vapors are returned to underground storage tanks through special hoses and pipes.

Built for retail prepay applications, the pressure-sensitive design prevents spills in prepay fuel dispensing. The one-hand, hold-open mechanism, and balanced center of gravity make the AVRN the easiest vac assist nozzle to handle in the industry.

**12**  
MONTH

WARRANTY

**-40F**  
DEGREE

CLIMATE  
READY  
OPTION

**6**  
COLORS

STANDARD

# AVRN

## ASSIST VAPOR RECOVERY NOZZLE

### TECHNICAL DATA



WARNING:  
Cancer and Reproductive Harm  
[www.P65warnings.ca.gov](http://www.P65warnings.ca.gov)

### Features & Benefits

- Certified UL/ULC 2586/ATEX listed for use in unleaded fuels with up to 10% ethanol
- Attitude Device (AD) provides automatic shut-off if raised above horizontal or if it falls from the vehicle
- Trickle Flo Poppet easily regulates low-flow fuel dispensing
- Climate-ready option for extreme -40°C to 52°C (-40°F/125°F) temperatures
- Stainless steel spout tip available for improved durability
- Fluorocarbon and Nitrile seals and O-rings
- Super Tuff hand warmer and lever guard material protect against scratches and nicks
- Half cover available in all major oil company colors
- Mates with all Vac-assist hoses with M34 metric thread

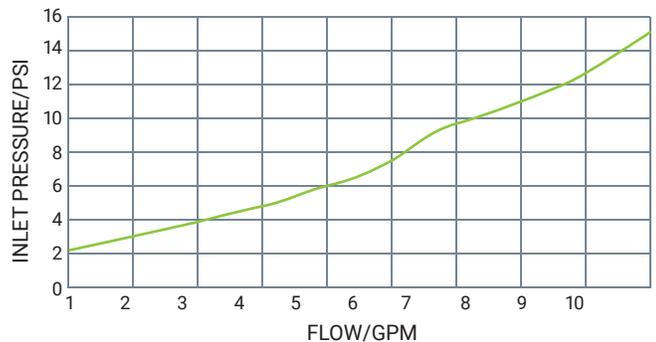
### MODELS

**AVRN-1C1** | VAC assist Auto Gas, with 3-step hold open device, stainless steel spout and attitude device, includes a full cover

**AVRN-041** | VAC assist Auto Gas, with 2-step hold open device, aluminum spout and attitude device, includes a half cover

**AVRN-141** | VAC assist Auto Gas, with 2-step hold open device, stainless steel spout and attitude device, includes a half cover

### 3/4" NOZZLE PRESSURE DROP



### ACCESSORIES

#### Breakaways



- CTM100** | 1" CAM TWIST Magnetic Breakaway
- CTM100-L** | 1" CAM TWIST Lower-Half Breakaway
- C100N** | 1" Single-Use Breakaway

#### Swivels



**C720 1 x 1** | 1"M x 1"F Twister Swivel

#### Spout Assemblies



Available through Catlow Customer Service

#### Scuff Guards

Available Pantone® Colors:

- RED**- 200 C
- BLACK**- BLACK C
- GREEN**- 348 C
- BLUE**- 286 C
- YELLOW**- 128 C
- ORANGE**- 144 C

#### Splash Shields

Available Pantone® Colors:

