

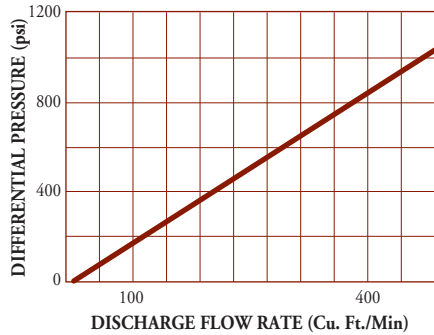


## 1" Automatic Air Vent

for Gold and Copper Mines

### Automatic Continuous Acting Air Vent for High Pressure Systems

**AUTOMATIC AIR** Discharge Chart



#### Product Advantages

- Lightweight, small dimensions, simple and reliable structure.

#### Patented Rolling Seal Mechanism:

- Dramatically reduces the possibility of obstruction by debris.
- Discharge high air flow rates up to 462.62 f3/h (CFM).
- One size orifice for a wide pressure range (up to 580 psi).
- Self cleaning mechanism.



**Ductile Iron Model**  
for Gold Mines

#### Specifications

All operating parts are made of specially selected corrosion resistant materials.

Working pressure range: 3-580 psi.

Available in 1", male threaded NPT.

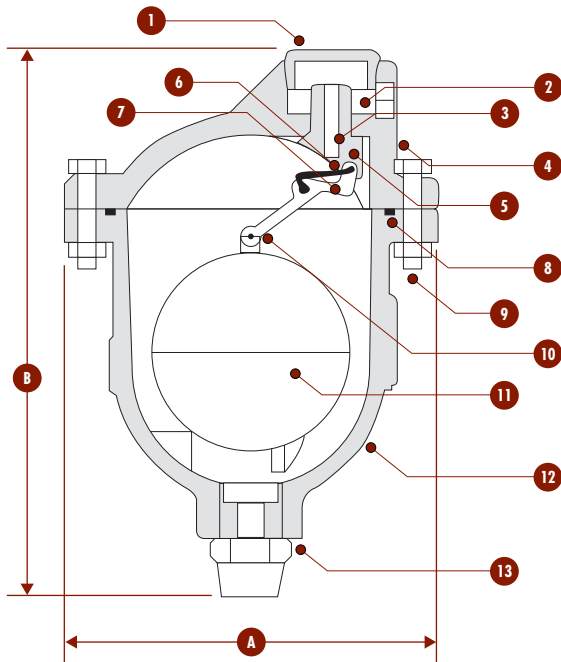
#### ORDERING INFORMATION

Nominal Size	Part Number	Application	Material
1"	65S0121	Gold	Ductile Iron
1"	65S0121SS	Copper	Stainless Steel



**NETAFIM USA**  
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# 1" Automatic Air Vent for Gold and Copper Mines Specifications



## Parts List and Specifications

No.	Part	Material
1.	Plastic Cover	Polypropylene
2.	Washer	Stainless Steel 316
3.	O-Ring	BUNA-N
4.	Cover	Sphero Nodular, ASTM A-536 60-40-18, Stainless Steel 316
5.	Nozzle	Nylon 6.6, 33%
6.	Rolling Seal	Rubber E.P.D.M.
7.	Lever Seal	Nylon 6.6, 33%
8.	O-Ring	BUNA-N
9.	Bolt & Nut	Stainless Steel 316
10.	Pin	Stainless Steel 316
11.	Float	Stainless Steel 316
12.	Body	Sphero Nodular, ASTM A-536 60-40-18, Stainless Steel 316
13.	Male Adapter	Stainless Steel 316

## DIMENSIONS AND WEIGHTS

Nominal Size	Dimensions (in.)		Weight (lbs.) Iron	Orifice Area (Sq. In.)
	A	B		
1"	7 3/4	11 5/8	26.4	0.0232

**Netafim USA - Delivering Total System Solutions for Mining**

• Dripperlines • Filters • Valves • Air Vents • Sprinklers • Flow Meters



For more information call Netafim USA  
Customer Service at (888) 638-2346.