

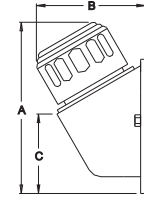
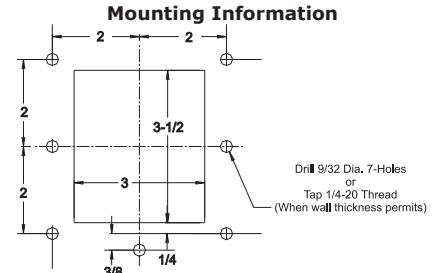
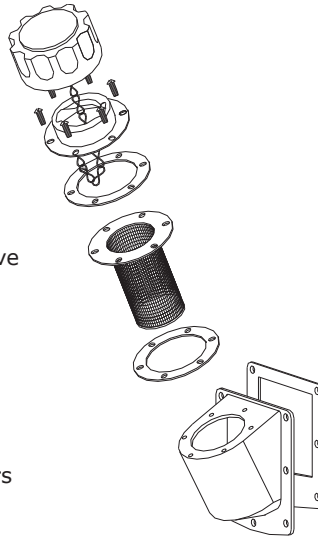
BREATHERS & FILLER BREATHERS

SIDE MOUNT — STANDARD FLOW

Side Mount Filler Breathers are designed to be used where top surfaces are not readily available for locating a filler port. This unit easily mounts on vertical tank walls. These units filter the fluid as it is added and also lets the tank breathe while keeping out airborne particles.

Standard Features:

- Zinc plated steel cap - large capacity
- Twist to lock removable cap breathes and filters air
- Air vents are concealed allowing for outdoor application
- Fluted finger insertions for easy gripping
- 10 or 40 micron filtration
- Safety chain prevents loss of cap
- Heavy duty Cork-Neoprene gaskets provide a positive seal between flanges
- Zinc plated flange - bayonet type (SAE J829)
- 3 inch, 30 mesh Stainless Steel strainer
- Thread forming screws - prevents particles from entering reservoir during installation by forming threads instead of cutting them
- Tough glass-reinforced Nylon housing
- Includes (7) 1/4-20 NC x 1 inch bolts, nylon washers and nuts for mounting



- NOTES:**
- All dimensions are inches
 - Requires .69 inch clearance for cap removal



Side Mount Filler Breathers - Technical and Dimensional Details

Part No.	Cap Style	Breather	Strainer Basket Type	Air Filtration		Air Flow Capacity (CFM)	Oil Transfer Rate (GPM)	Bayonet Flange (inches)		
				Nominal Level	Media			A	B	C
SM-5201	Std.	Non-Pres	Stainless	40 Micron	Foam	25	192	6.10	3.90	3.20
SM-5204	Std.	Non-Pres	Stainless	10 Micron	Foam	15	115	6.10	3.90	3.20

SCREW-IN BREATHER — NICKEL PLATED STEEL W/FILTER

Screw-In Breather insures a free flow of air into hydraulic tanks or other fluid containers. These units let the tank breathe while keeping out airborne particles.

Standard Features:

- Chrome plated cap -- large capacity
- Cap breathes and filters air
- Air vents are concealed allowing for outdoor applications
- Fluted finger inserts for easy gripping
- 40 micron filtration

Standard Material:

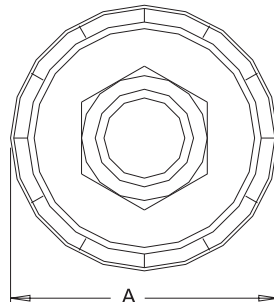
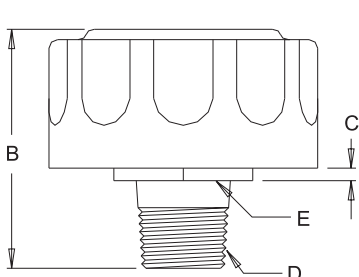
- Nickel plated steel

Temperature Rating:

- 212°F (100°C)

Mounting Information:

- Any standard 3/4 inch NPT (female) threaded pipe port



Miniature Breather - Technical and Dimensional Details

Part No.	Cap Style	Breather	Air Filtration		Air Flow Capacity (CFM)	Oil Transfer Rate (GPM)	Dimensions (inches)				
			Nominal Level	Media			A	B	C	D NPT	E Hex
V-5213	Blank	Screw-In	40 Micron	Foam	30	192	3.00	2.70	.50	3/4 inch	1.38

Dimensions and specifications are subject to change without notice. Not all items are Made-To-Stock, contact us for availability.

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Ph : 920-682-6877
Fx : 920-684-7210



sales@ldi-industries.com
www.ldi-industries.com