



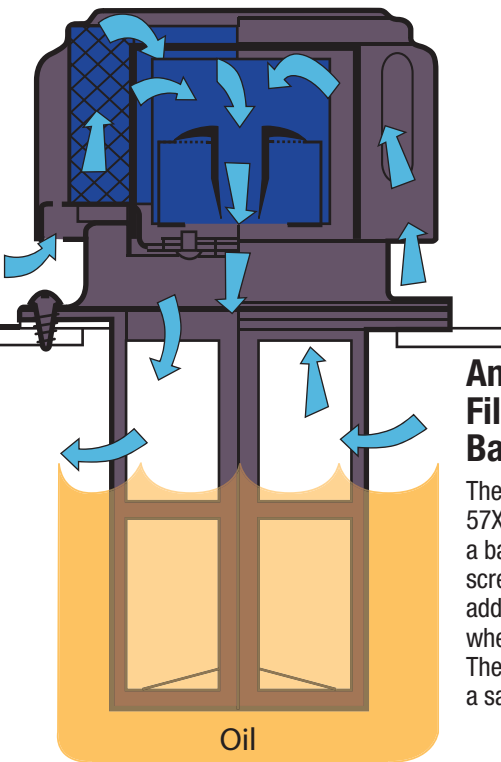
Fluid Power Specialist



## Anti Splash Filler Breather Filters

The fast rise in the reservoir due to return oil volume and oil sloshing in the reservoir caused by the motion of the machine that exit through the breather can be mitigated through the use of Lenz anti splash breather . The anti splash breather is an effective option to provide oil containment. The anti splash baffle is not a valve and allows air volume exchanges to be filtered on intake and exhaust without pressurizing the fluid in the reservoir. The anti splash AS option cap can easily replace any Lenz traditional vented cap without disturbing mounting executions.

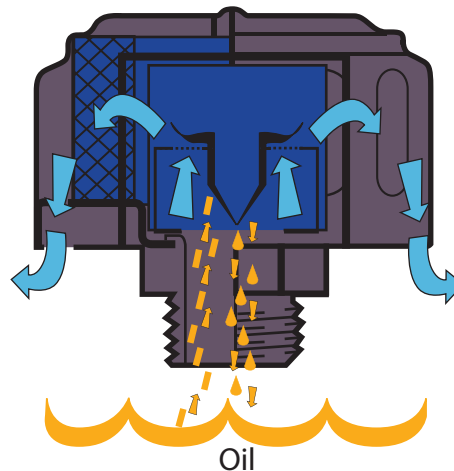
Air Intake Opens Baffle



### Anti Splash Filler Breather Bayonet Style

The bayonet style Breather 57XL series are supplied with a bayonet flange, mounting screws, and a screen to give added filtration protection when the filling the reservoir. The Breather cap is fitted with a safety chain to prevent loss.

Air Exhaust Lifts Baffle



*“Patent Pending”*

### Anti Splash Air Breathers – Threaded Type

The basic cap assembly for BF or LMB series are also used for an Air Breather with a threaded connection where provision for oil filling is not required.

The Lenz Anti Splash Air Breather filters the air as it enters the reservoir. The air intake slots under the cap prevents the ingress of moisture from the atmosphere.

Each breather consists of a pressed steel cap housing a polyurethane foam element, designed specially as a filter medium with cell sizes controlled between 10 or 40 micron elements. The number 10 is stamped on the cap of the 10 micron element of identification. The cap is zinc trivalent or black powder coat finished to withstand outside weather conditions and elements.

See Lenz website [www.lenzinc.com](http://www.lenzinc.com) or catalog for further details

