

# New Cascadia Air Dryer Small Purges

---



[Pedro Guerrero](#) 1 posts since Jul 18, 2017

**New Cascadia Air Dryer Small Purges** Feb 15, 2021 6:53 PM

Working on a 2021 New Cascadia Serial # MT2015, came in for continuous purge. Unit builds air fine and purges, but after is followed by a series of small purges. Compressor is switched to idle, no loss of air in primary or secondary. Signal line maintains pressure. Any one else ran into same issue?

Tags: air dryer purging



[Talbert Simonian](#) 1,881 posts since Nov 21, 2014

**Re: New Cascadia Air Dryer Small Purges** Feb 16, 2021 2:12 AM

Pedro here is some information from Wabco. [https://www.wabco-customercentre.com/catalog/docs/mm1736\\_web.pdf](https://www.wabco-customercentre.com/catalog/docs/mm1736_web.pdf)



[Kyle Siebert](#) 4,151 posts since Nov 14, 2014

**Re: New Cascadia Air Dryer Small Purges** Feb 16, 2021 3:55 AM

I believe that is the regeneration cycle of the drier. Taken from the pdf Talbert attached.

“The mild backflow of air through the air dryer and out the purge valve that begins immediately after the purge and lasts normally 10 to 25 seconds. This backflow of air from the air system and through the air dryer removes moisture from the desiccant cartridge and readies the air dryer for the next compressor load cycle.”

considered normal operation of this drier. I believe there was a post about this a few years back. May have been lost.



[Jesse Gutierrez](#) 496 posts since Mar 5, 2017

**Re: New Cascadia Air Dryer Small Purges** Feb 17, 2021 3:33 PM

I took a Bendix class a few years back and basically said the same for roughly up to 60 secs after initial purge you will hear small air leaks, puffing around air drier this is normal as it is completing its purge cycle and like its called purging the desiccant cartridge.