

Air Purifier Uses a Plant to Clean the Air in Your Home

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Andrea is a revolutionary new air purifier engineered to significantly improve the air filtration capacity of natural plants. This living filter accelerates the removal of harmful VOC's and toxins through the active infrastructure system of a plant to continuously clean and oxygenate the rooms in your home or office. Andrea naturally purifies air by drawing it in with a whisper quiet fan to propel it through the leaves and root system of a plant, then out through the water and soil filtration and back into the room . Works with any household plant.



The [Andrea Air Purifier](#) is a brilliant partnership between man and plant that accelerates nature's natural ability to clean air in order to [detoxify the atmosphere](#) inside your home.



Andrea was invented by French designer Mathieu Lehanneur and Harvard professor David Edwards as a part of an artistic science experiment in 2007. The purifier, which hit the shelves of

stores in North America in [January of 2010](#), is able to amplify the air cleaning ability of a plant with the help of a mechanical fan that moves air past the plant's leaves, through the soil and roots and out through a water tray that collects toxins.



Andrea can work with many a species of house plants and combines stylish design with proven functionality to not only take away toxins from your home but to also add a sense of style. Andrea's unique multi-stage, all-natural cleaning system ensures a safe and healthy home for your family. by [Jill Fehrenbacher](#)
