

- [about](#)
- [mission](#)
- [get involved](#)
- [send tips](#)
- [advertise with us](#)
- [support us](#)
- [press](#)
- [contact](#)

• **SEARCH:** \_\_\_\_\_

Go

---

August 22, 2007

## [AIRWASH WATERLESS WASHING MACHINE](#)

by [Emily](#)



While the concept of dry-cleaning isn't foreign, a waterless (and detergentless!) home washing machine sure sounds too good to be true for the green-minded consumer. Enter [Airwash](#), the "waterless washing machine for the home of 2020," one of the winners of the recent [INDEX Awards: Design To Improve Life Competition](#). Innovative in both form and function, the design was submitted by two students from Singapore, Gabriel Tan & Wendy Chua, after it won the prestigious [ElectroLux Design Lab Award](#) back in 2005. Using negative ions, compressed air and deodorants to clean clothes, the gracefully shaped and eco-friendly appliances will have your whites whiter and colors brighter in a matter of minutes.



[Airwash's](#) form was inspired by the waterfall, which may seem ironic giving the lack of water the machine requires. Airwash can be used for cleaning garments of all kinds, even delicates fabrics, making conventional dry cleaning obsolete. The result is a beautifully designed and very green appliances that takes a forward-thinking and sustainable approach to a mundane daily task.

### + Airwash



### Related Posts

- [ELECTROLUX DESIGN LAB 2006 COMPETITION](#)
- [CYCLEAN BIKE-POWERED WASHING MACHINE](#)
- [GREEN YOUR APPLIANCES! Washers and Dryers](#)

| [Permalink](#) | [Email this](#) | [Stumble it!](#) | [Hugg this](#) |



## 8 Responses to “AIRWASH WATERLESS WASHING MACHINE”

1. *Ben N* Says:

[August 23rd, 2007 at 11:32 am](#)

So it will freshen clothes up, but it won't get that tahini stain out of my tie...we'll probably see this in hotels before homes.

2. *Androo* Says:

[August 23rd, 2007 at 11:50 am](#)

I wonder if it works on ketchup stains.

Sounds great, but I'm always a bit wary of abstract concepts like these. I wonder what the energy consumption is like.

3. *David* Says:

[August 23rd, 2007 at 2:33 pm](#)

does this mean that you have to wash the clothes individually?

4. *Christopher P.* Says:

[August 23rd, 2007 at 3:33 pm](#)

How does it get out organic stains (peanut butter, coffee, ketchup, tea, bicycle chain oil, sweat, blood, tears)? And it appears to be capable of only one garment at a time....how efficient is that?

5. *clara* Says:

[August 24th, 2007 at 12:22 pm](#)

No washing machine (well, at least for now) is able to handle stubborn stains which will still require some pre-soaking or pre-treatment.

6. [neuerdings.com » Blog Archiv » Alternative Waschmethoden, die zweite](#) Says:

[August 25th, 2007 at 12:06 pm](#)

[...] INDEX-Awards [Via Inhabitat] [...]

7. *jim* Says:

[August 26th, 2007 at 12:42 pm](#)

and how about all that ozone that the ionizer will be producing? Possibly the least green product idea I've seen in a long time.

8. *Moom* Says:

[August 27th, 2007 at 4:29 am](#)

Yeah, I remember this the first time around. And now two years on, and I'm still not seeing any independent verification that the thing works - or anyone wanting to bring it to market. I'll hold off buying one until I see the Which? report, thanks. Right now, all this is is a couple of students resubmitting a competition entry to a different competition, and winning. Well, good for them.

## Leave a Reply

Name (required)

Mail (will not be published) (required)

Website

Submit Comment