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propetai

# **The Toilet** Reinvented



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## How does it work?

Propelair is an entirely new type of technology using displaced air and water. The simplicity of combining these two elements produces a high-performance flush which only requires 1.5 litres of water.

- Propelair has a two-section cistern; one for air and one for water.
- Before flushing the lid is closed to form a seal.

When the flush button is pressed water enters the pan to wash it, followed by air from the unique patented pump. The air cannot escape due to the sealed lid. This pushes out the entire contents of the pan to give a powerful, reliable flush. The remaining water refills the water trap.

The flush is completed in 3 seconds with the toilet ready to be re-flushed in around 20 seconds (subject to water supply pressure).



✓ Save Water - Use 84% lesswater, only 1.5L

### Improve Hygiene -

Reduces aerosol by 95%, Reduce Germs by 99.9%

✓ **Prevent Drainage Problem** – Save maintenance cost

### Solve Queuing Problem –

Reduce refill time from 80 seconds to 31 seconds

#### Improved Toilet Design - easy to clean

