

CHALVEY OFFICE BUILDING UK

Air quality measurements carried out in association with ISO 170025 UKAS laboratories

	without	with ionair	reduction
TVOC	325 ppb	100 ppb	69%
PM 2.5	$10.8 \mu { m g/m^3}$	2.3 μg/m³	79 %
PM 10	$14.3 \mu {\rm g/m^3}$	2.5 μg/m³	63 %
Total bacteria	45 cfu/m³	25 cfu/m ³	44%
Total Fungi	302 cfu/m³	63 cfu/m³	79 %

SIGNIFICANT IMPROVE-MENT OF AIR QUALITY:

- ✓ 70% reduction of VOCs
- ✓ Up to 80% reduction of germs, bacteria and mould
- ✓ More oxygen ions in the gir

Potential Energy Savings





