



smart**WATER**filters
LIMITED



How DIRO® is proven to save you money and reduce your energy usage:

This test report is compiled by the Swedish manufacturer of DIRO®, SWATAB, during an energy-usage testing phase in December 2015.

The test compares the savings in both time and energy used by a tumble dryer that is drying laundry from a washing machine that is water fed by DIRO®, and from an identical washing machine that is water fed from the incoming domestic water supply with the usage of standard washing detergents.

DIRO® system							
Wash weight		Residual Moisture %	Tumble dryer kWh usage according to user guide	Tumble dryer measured kWh usage	kWh gain	kWh gain in %	Type of wash
Dry	Wet						
6.20	9.00	45%	3.36	2.00	1.36	40%	Sheets
6.20	8.20	32%	3.36	2.10	1.26	38%	Sheets
6.20	8.30	34%	3.36	2.20	1.16	35%	Towels
6.20	8.20	34%	3.36	2.20	1.16	35%	Towels
6.20	8.20	32%	3.36	2.10	1.26	38%	Sheets
6.20	8.38	35%	3.36	2.12	1.24	37%	

Detergents							
Wash weight		Residual Moisture %	Tumble dryer kWh usage according to user guide	Tumble dryer measured kWh usage	kWh gain	kWh gain in %	Type of wash
Dry	Wet						
6.20	8.90	45%	3.36	3.20	0.16	5%	Sheets
6.20	9.00	46%	3.36	3.20	0.16	5%	Sheets
6.20	9.00	45%	3.36	3.20	0.16	5%	Sheets
6.20	9.00	46%	3.36	3.30	0.06	2%	Towels
6.20	9.00	45%	3.36	3.20	0.16	5%	Towels
6.20	8.98	45%	3.36	3.22	0.14	4%	

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