



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			Residual Moisture %	Tumble dryer kWh usage according to user guide	Tumble dryer measured kWh usage	kWh gain	kWh gain in %	Type of wash
Wash weight								
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	
<b>6.20</b>	<b>8.38</b>	<b>35%</b>	<b>3.36</b>	<b>2.12</b>	<b>1.24</b>	<b>37%</b>		

Detergents			Residual Moisture %	Tumble dryer kWh usage according to user guide	Tumble dryer measured kWh usage	kWh gain	kWh gain in %	Type of wash
Wash weight								
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	
<b>6.20</b>	<b>8.98</b>	<b>45%</b>	<b>3.36</b>	<b>3.22</b>	<b>0.14</b>	<b>4%</b>		

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