

# REX-ROYAL Datasheet Energie S2

## Report for energy measurement according to DIN 18873-2

### Machine configuration

Machine type: S2  
Model: MCST  
Operating voltage: 380-415 V 50/60 Hz 6.2 kW

### Measuring sheet for energy losses

Operating temperature	Measured value kWh	Calculation value kWh	Explanation
Heating up	0.22	—	Energy consumption during heating up to the „Ready“ operating status
Readiness for preparation	1.14	—	Energy consumption over a period of 12 hours without product dispensings
Rinsing procedures	—	0.33	Energy consumption for the rinsing procedures with a daily output of 70 cups
Cleaning	0.14	—	Energy consumption of a complete machine cleaning
Energy loss per day			1.83 kWh

### Measuring sheet for energy loss with energy saving mode

Operating temperature	Measured value kWh	Calculation value kWh	Explanation
Heating up	0.22	—	Energy consumption during heating up to the „Ready“ operating status
Readiness for preparation	1.05	—	Energy consumption over a period of 11 hours without product dispensings
Energy-saving mode	0.1	—	Energy consumption in energy-saving mode over a period of 1 hour with subsequent reheating
Rinsing procedures	—	0.33	Energy consumption for the rinsing procedures with a daily output of 70 cups
Cleaning	0.14	—	Energy consumption of a complete machine cleaning
Energy loss per day			1.84 kWh

### Total energy loss according to DIN 18873-2

Energy loss per day	1.83 kWh
Energy loss per day with energy saving mode	1.84 kWh

Subject to change | 02/2020