

De Jong DUKE

Postbus 190
3360AD Sliedrecht
The Netherlands

www.dejongduke.nl



de JONG DUKE

De Jong DUKE LLC

12680 Delta Street
Taylor Michigan 48180
USA

www.dejongduke.com

**EVA EMP
Test Report On Energy Consumption**

Machine Information:

Machine Type	Nio
Model number	20.1 FMA
Manufacturer:	de JONG DUKE

Boiler Volume:	0,72	Litre
Nominal Boiler Temperature:	92,0	°C
Energy Saving Temperature:	65,0	°C

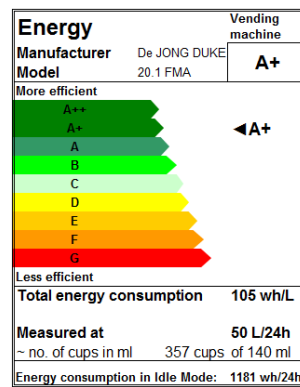
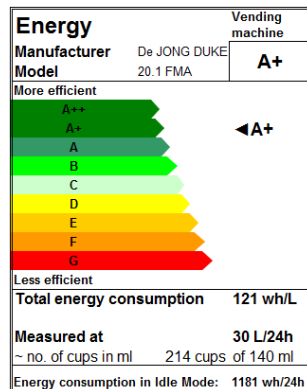
Test Conditions:

Ambient Test Temperature (°C)	25,7	°C	+/- 1 °C
Ambient Test Relative Humidity (%)	44,6	%	+/- 20 %
Inlet Water temperature (°C)	20,0	°C	+/- 2 °C

Energy Measurements Hot Drinks:

Heat Up phase measurement	HU	48	Watt hours
Idle phase Measurement	IM	49,17	Watt hours / Hour
Vending phase Measurement (30 consumptions)	VM	422,84	Watt hours
Average Drink Volume Measurement	DV	0,140	Litre
Number of Drinks delivered	NOD	30 Cups	
Average Drink Temperature Measurement	DT	85,6	°C
Cool down Duration (From IS to ESS)	CCD	2	Hours
Cool down energy consumption	CD-ESM	32	Watt hours
Energy saving mode measurement	ESM	29,33	Watt hours
Heat up form energy saving mode	HU-ESM	51	Watt hours

Energy Label:



Energy consumption per liter (ECPL)= 105 Watt

Test Performed by Technical Support
Date: 26-06-2019

Signed: