

### Energy label : [Nio FM series]

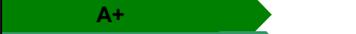
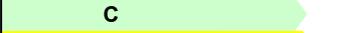
The energy label is determined using the EVA Energy Measurement Protocol and is based on the output of consumptions from the machine per 24 hours.

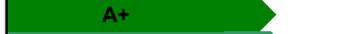
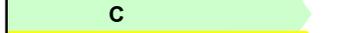
Machines can be labelled in the category 15L/24h, equivalent to around 100 cups per day or in the category 30L/24h, for machines doing approximately 200 cups (or more) per day.

Below the energy labels for the machine as determined in the respective categories.

Output approx. 100 cups per 24 hours

Output approx. 200 cups per 24 hours

Energy		Vending machine
<b>Manufacturer</b>	de Jong DUKE	<b>B</b>
<b>Model</b>	NIO FM series	
More efficient		
A++		<b>◀B</b>
A+		
A		
B		
C		
D		
E		
F		
G		
Less efficient		
<b>Total energy consumption</b>	<b>207 wh/L</b>	
<b>Measured at</b>	<b>15 L/24h</b>	
~ no. of cups in ml	139 cups of 108 ml	
<b>Energy consumption in Idle Mode:</b>	<b>1685 wh/24h</b>	

Energy		Vending machine
<b>Manufacturer</b>	de Jong DUKE	<b>◀A</b>
<b>Model</b>	NIO FM series	
More efficient		
A++		<b>◀A</b>
A+		
A		
B		
C		
D		
E		
F		
G		
Less efficient		
<b>Total energy consumption</b>	<b>151 wh/L</b>	
<b>Measured at</b>	<b>30 L/24h</b>	
~ no. of cups in ml	277 cups of 108 ml	
<b>Energy consumption in Idle Mode:</b>	<b>1685 wh/24h</b>	

### ECPL

A clear and objective measure to determine a machine's energy efficiency is the ECPL (energy consumption per litre. For details see EVA EMP data). The ECPL specifies how many Watt hours are used to prepare 1 Litre of coffee (at the indicated average drink temperature) based on water supply at 25 degrees Celsius.

The ECPL combined with the drink temperature are a clearly defined indication of the machines energy consumption performance.

### Energy savings settings

Energy savings setting have not been considered in the calculation of the labels and can have a considerable (positive) impact on the energy consumption of the machine.