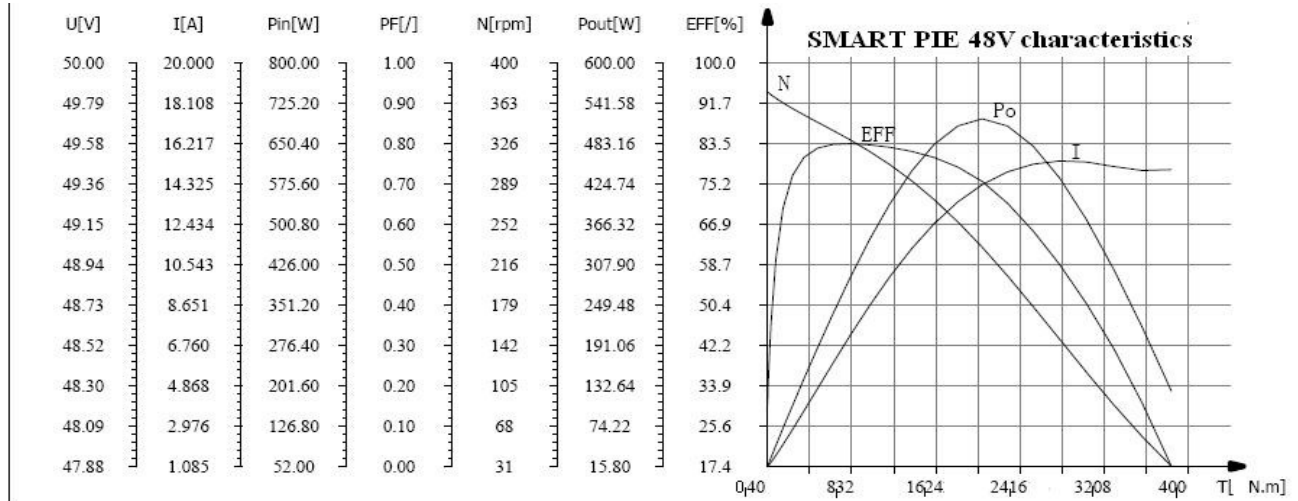


# SMART PIE



**Motor characteristics:  
48V**



Smart Pie 48V data	Current [A]	Power In [W]	Power Out [W]	Torque [Nm]	Rotation [RPM]	Efficiency [%]
<b>No_Load</b>	<b>1,1</b>	<b>52</b>	<b>15,8</b>	<b>0,4</b>	<b>374</b>	<b>30,4</b>
<b>Max_Efficiency</b>	<b>7,2</b>	<b>347,2</b>	<b>289,9</b>	<b>8,2</b>	<b>330</b>	<b>83,5</b>
<b>Max_Power Off</b>	<b>14,3</b>	<b>685,7</b>	<b>519,5</b>	<b>20,6</b>	<b>231</b>	<b>75,8</b>
<b>Max_Torque</b>	<b>15</b>	<b>718,7</b>	<b>125,2</b>	<b>38,4</b>	<b>31</b>	<b>17,4</b>

**SMART PIE REAR BLDC MOTOR**

