

143 mm																																																							
210 mm	<table><tr><th colspan="2">According to Regulation (EU) Nr. 65/2014 / Nach Verordnung (EU) Nr. 65/2014</th></tr><tr><td>Brand</td><td></td></tr><tr><td>Model</td><td>SJ 1102-S2 RF Ariel</td></tr><tr><td>Annual Energy Consumption (AEC_{hood})(kWh/a)</td><td>39.9</td></tr><tr><td>Energy Efficiency class (E to A++)</td><td>A</td></tr><tr><td>Fluid Dynamic Efficiency (FDE_{hood})</td><td>29.5</td></tr><tr><td>Fluid Dynamic Efficiency Class</td><td>A</td></tr><tr><td>Lighting Efficiency (LE_{hood})(lux/W)</td><td>44</td></tr><tr><td>Lighting Efficiency Class</td><td>A</td></tr><tr><td>Grease Filtering Efficiency (in %)</td><td>71.7</td></tr><tr><td>Grease Filtering Efficiency Class</td><td>D</td></tr><tr><td>Air flow by working points lowest setting (m³/h)</td><td>393.6</td></tr><tr><td>Air flow by working points highest setting (m³/h)</td><td>580.2</td></tr><tr><td>maximum airflow Qmax (m³/h)</td><td>588.7</td></tr><tr><td>A- weighted airborne noise emissions in normal operation at minimum speed (dB)</td><td>60</td></tr><tr><td>A- weighted airborne noise emissions in normal operation maximum speed (dB)</td><td>67</td></tr><tr><td>A- weighted airborne noise emission in the intensive or boost speed (dB)</td><td>-</td></tr><tr><td>power consumption in off mode (P_o) (Watt)</td><td>0.4</td></tr><tr><td>power consumption in standby mode (P_s) (Watt)</td><td>-</td></tr><tr><th colspan="2">Additional Product Information compliant to commission regulation (EU) Nr. 66/2014</th></tr><tr><td>Time increase factor (f)</td><td>0.9</td></tr><tr><td>Energy efficiency index (EEI_{hood})</td><td>49.3</td></tr><tr><td>Measured air flow rate at best efficiency point (Q BEP) (m³/h)</td><td>342.1</td></tr><tr><td>Measured air pressure at the best efficiency point (PBEP) (Pa)</td><td>365</td></tr><tr><td>Measured electric power input at best efficiency point (WBEP) (Watt)</td><td>117.6</td></tr><tr><td>Nominal power of the lighting system (WL) (Watt)</td><td>1.8</td></tr><tr><td>Average illumination of the lighting system on the cooking surface (E middle) (lux)</td><td>80</td></tr></table>	According to Regulation (EU) Nr. 65/2014 / Nach Verordnung (EU) Nr. 65/2014		Brand		Model	SJ 1102-S2 RF Ariel	Annual Energy Consumption (AEC _{hood})(kWh/a)	39.9	Energy Efficiency class (E to A++)	A	Fluid Dynamic Efficiency (FDE _{hood})	29.5	Fluid Dynamic Efficiency Class	A	Lighting Efficiency (LE _{hood})(lux/W)	44	Lighting Efficiency Class	A	Grease Filtering Efficiency (in %)	71.7	Grease Filtering Efficiency Class	D	Air flow by working points lowest setting (m³/h)	393.6	Air flow by working points highest setting (m³/h)	580.2	maximum airflow Qmax (m³/h)	588.7	A- weighted airborne noise emissions in normal operation at minimum speed (dB)	60	A- weighted airborne noise emissions in normal operation maximum speed (dB)	67	A- weighted airborne noise emission in the intensive or boost speed (dB)	-	power consumption in off mode (P _o) (Watt)	0.4	power consumption in standby mode (P _s) (Watt)	-	Additional Product Information compliant to commission regulation (EU) Nr. 66/2014		Time increase factor (f)	0.9	Energy efficiency index (EEI _{hood})	49.3	Measured air flow rate at best efficiency point (Q BEP) (m³/h)	342.1	Measured air pressure at the best efficiency point (PBEP) (Pa)	365	Measured electric power input at best efficiency point (WBEP) (Watt)	117.6	Nominal power of the lighting system (WL) (Watt)	1.8	Average illumination of the lighting system on the cooking surface (E middle) (lux)	80
According to Regulation (EU) Nr. 65/2014 / Nach Verordnung (EU) Nr. 65/2014																																																							
Brand																																																							
Model	SJ 1102-S2 RF Ariel																																																						
Annual Energy Consumption (AEC _{hood})(kWh/a)	39.9																																																						
Energy Efficiency class (E to A++)	A																																																						
Fluid Dynamic Efficiency (FDE _{hood})	29.5																																																						
Fluid Dynamic Efficiency Class	A																																																						
Lighting Efficiency (LE _{hood})(lux/W)	44																																																						
Lighting Efficiency Class	A																																																						
Grease Filtering Efficiency (in %)	71.7																																																						
Grease Filtering Efficiency Class	D																																																						
Air flow by working points lowest setting (m³/h)	393.6																																																						
Air flow by working points highest setting (m³/h)	580.2																																																						
maximum airflow Qmax (m³/h)	588.7																																																						
A- weighted airborne noise emissions in normal operation at minimum speed (dB)	60																																																						
A- weighted airborne noise emissions in normal operation maximum speed (dB)	67																																																						
A- weighted airborne noise emission in the intensive or boost speed (dB)	-																																																						
power consumption in off mode (P _o) (Watt)	0.4																																																						
power consumption in standby mode (P _s) (Watt)	-																																																						
Additional Product Information compliant to commission regulation (EU) Nr. 66/2014																																																							
Time increase factor (f)	0.9																																																						
Energy efficiency index (EEI _{hood})	49.3																																																						
Measured air flow rate at best efficiency point (Q BEP) (m³/h)	342.1																																																						
Measured air pressure at the best efficiency point (PBEP) (Pa)	365																																																						
Measured electric power input at best efficiency point (WBEP) (Watt)	117.6																																																						
Nominal power of the lighting system (WL) (Watt)	1.8																																																						
Average illumination of the lighting system on the cooking surface (E middle) (lux)	80																																																						