

**BASIC PARAMETERS AND CHARACTERISTICS OF  
 MINI BOILER ROOMS – PE TYPE**

**Mini boiler room – Ekonomik 03 – 5kW**

<b>Required voltage:</b>	230 V
<b>Current intensity:</b>	Variable
<b>Frequency:</b>	50 Hz
<b>Electric current:</b>	2,5 ÷ 25 A
<b>Power:</b>	0,5 ÷ 5 kW
<b>Operating pressure:</b>	0,2 MPa (2 bar)
<b>Max. temperature in the system:</b>	≤ 70 °C
<b>Weight:</b>	14,5 kg
<b>Height:</b>	840 mm
<b>Width:</b>	400 mm
<b>Depth:</b>	200 mm
<b>Protection level:</b>	iP-X-1

**Mini boiler room – Vulkan 2F – 7kW**

<b>Required voltage:</b>	2N~400 V
<b>Current intensity:</b>	Variable
<b>Frequency:</b>	50 Hz
<b>Electric current:</b>	2,5 ÷ 32 A
<b>Power:</b>	0,5 ÷ 7 kW
<b>Operating pressure:</b>	0,2 MPa (2 bar)
<b>Max. temperature in the system:</b>	≤ 70 °C
<b>Weight:</b>	15 kg
<b>Height:</b>	840 mm
<b>Width:</b>	400 mm
<b>Depth:</b>	200 mm
<b>Protection level:</b>	iP-X-1

**Mini kotlarnica – Vulkan 3F – 15kW**

<b>Required voltage:</b>	2N~400/3N~400 V
<b>Current intensity:</b>	Variable
<b>Frequency:</b>	50 Hz
<b>Electric current:</b>	2,5 ÷ 75 A
<b>Power:</b>	0,5 ÷ 15 kW
<b>Operating pressure:</b>	0,2 MPa (2 bar)
<b>Max. temperature in the system:</b>	≤ 70 °C
<b>Weight:</b>	16 kg
<b>Height:</b>	840 mm
<b>Width:</b>	400 mm
<b>Depth:</b>	200 mm
<b>Protection level:</b>	iP-X-1

**Mini kotlarnica – Vulkan 9F – 21kW**

<b>Required voltage:</b>	2N~400/3N~400 V
<b>Current intensity:</b>	Variable
<b>Frequency:</b>	50 Hz
<b>Electric current:</b>	5 ÷ 105 A
<b>Power:</b>	1 ÷ 21 kW
<b>Operating pressure:</b>	0,2 MPa (2 bar)
<b>Max. temperature in the system:</b>	≤ 70 °C
<b>Weight:</b>	23,8 kg
<b>Height:</b>	980 mm
<b>Width:</b>	560 mm
<b>Depth:</b>	250 mm
<b>Protection level:</b>	iP-X-1

**Mini kotlarnica – Vulkan 9F – 30kW**

<b>Required voltage:</b>	2N~400/3N~400 V
<b>Current intensity:</b>	Variable
<b>Frequency:</b>	50 Hz
<b>Electric current:</b>	10 ÷ 150 A
<b>Power:</b>	2 ÷ 30 kW
<b>Operating pressure:</b>	0,2 MPa (2 bar)
<b>Max. temperature in the system:</b>	≤ 70 °C
<b>Weight:</b>	24 kg
<b>Height:</b>	980 mm
<b>Width:</b>	560 mm
<b>Depth:</b>	250 mm
<b>Protection level:</b>	iP-X-1