

## Madatec srl Heraeus PID Lamps

valid as of January 1st 2007

Lamp Code	Heraeus Part No.	Description	List Price euro/pc
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### Code for PID-Lamps

#### P K L 102

1. Letter            **P** = PID Lamp
2. Letter            **A** = Argon Fill gas  
    Deuterium  
    Hydrogen  
    Krypton  
    Xenon
3. Letter    **L** = large diameter, DC operation  
    **S** = small diameter, DC operation  
    **R** = 12.7 mm diameter, RF operation

Number        = Energy in electron volt (eV)  
    e.g. 102 = 10.2 eV  
    118 = 11.8 eV

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#### Photoionisation Lamp, DC excited

<b>PKL 102</b>	80017631	10.0 + 10.6 eV, Krypton	• 515
<b>PAL 118</b>	80017617	11.8eV, Argon	• 802
<b>PXS 084</b>	80017651	8.4eV, Xenon	pca
<b>PXS 096</b>	80017652	9.6eV, Xenon	• 480
<b>PKS 100</b>	80017640		• 480
<b>PKS 106</b>	80017644	10.0 + 10.6 eV, Krypton	• 480
<b>PAS 118</b>	80017619	11.8eV, Argon	• 802
<b>C 200</b>	80017407	OEM power supply PID Lamp	• 574

#### Photoionisation Lamp, RF excited

<b>PHR 049</b>	80017627	4.9eV	• 163
<b>PXR 084</b>	80017649	8.4eV, Xenon	• 275
<b>PXR 096</b>	80017650	9.6eV, Xenon	• 249
<b>PDR 102</b>	80017620	11.2eV, Deuterium	• 249
<b>PKR 106</b>	80014420	10.0 + 10.6 eV, Krypton (PKR102 with >output)	• 249
<b>PAR 118</b>	80017618	11.8eV, Argon	• 802
<b>C210</b>	80014421	OEM power supply PID Lamp	• 509