

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

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

Photoionisation Lamp, RF excited

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