

# ELECTROLUX HEATING ELEMENTS HEATERS FOR PELLET IGNITION



a simple and efficient ignition system

## APPLICATION

Heaters suitable for ignition of pellets and woodchips for stoves, boilers and burners.  
The heaters are designed to heat air for indirect ignition of pellet stove fuel.

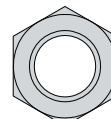
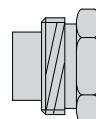
## CHARACTERISTICS

- Heater tested for over 10.000 ON/OFF cycles.
- Available in "UL" approved version.
- Rapid ignition time.
- Many options and designs are available for special requirements.

## PRODUCT RANGE



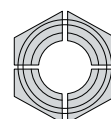
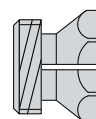
**HDPEL** type  
version with  
bush



BUSH FIXED  
ON HEATER



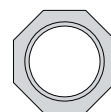
**HTPEL** type  
straight  
version



COMPRESSION BUSH  
SUPPLIED SEPARATELY



**HFPEL** type  
version  
with flange



FLANGE WELDED  
ON HEATER

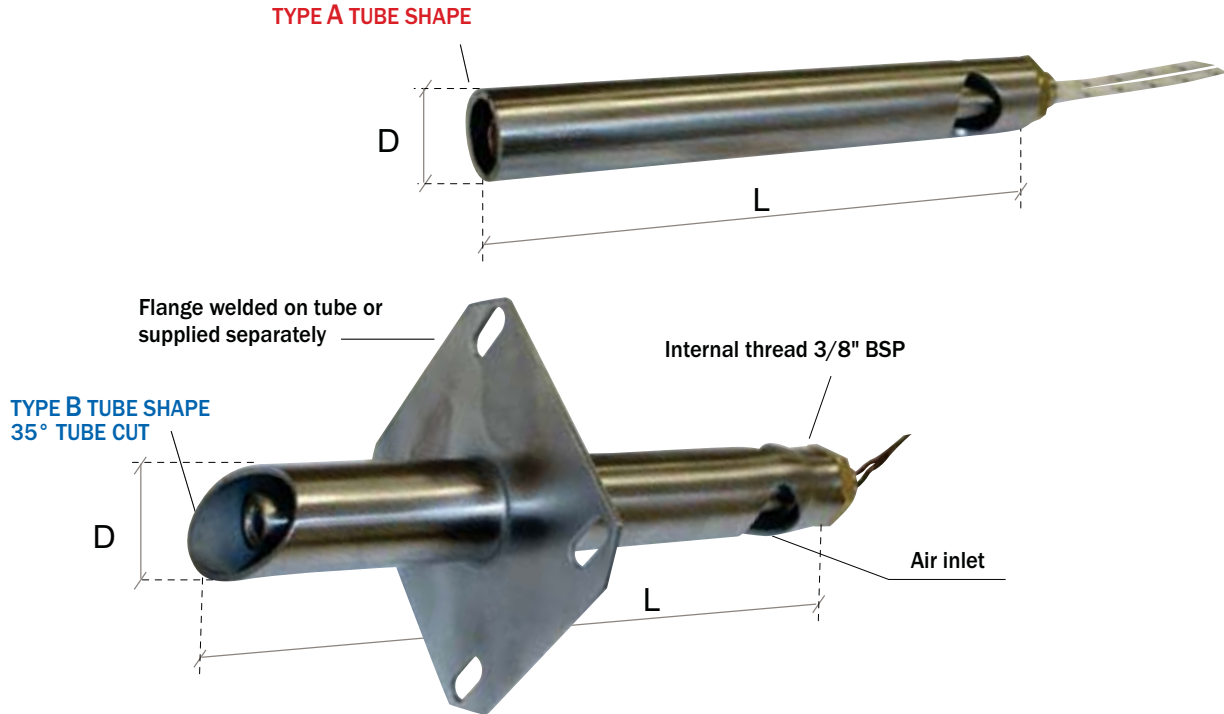
TYPE	CODE	DIAMETER (mm)	HEATER LENGTH (mm)	LOADING (Watt) at 230 Volt	CABLE LENGTH (mm)	THREADED CONNECTION
<b>HDPEL</b>	HDPEL01	9,9	130	250	500	3/8" BSP
	HDPEL02	9,9	140	250	200	
	HDPEL11	9,9	140	280	250	
	HDPEL12	9,9	145	250	200	
	HDPEL03	9,9	150	280	800	
	HDPEL10	9,9	150	300	250	
	HDPEL04	9,9	170	300	500	
	HDPEL13	12,5	160	350	650	
	HDPEL06	12,5	195	400	500	
	HDPEL14	12,5	200	430	500	
	HDPEL07	16	140	400	500	1/2" BSP
	HDPEL08	16	250	500	400	1" BSP
HDPEL09	16	365	900	1000		
<b>HTPEL</b>	HTPEL01	9,5	180	280	250	
	HTPEL03	9,9	150	250	400	
	HTPEL04	9,9	160	300	500	
	HTPEL05	10	154	280	500	
	HTPEL06	10	154	300	500	
	HTPEL12	10	180	320	250	
	HTPEL07	12,5	150	250	230	
	HTPEL08	12,5	160	330	1000	
	HTPEL09	12,5	185	400	500	
<b>HFPEL</b>	HFPEL01	12,5	150	350	1200	
	HFPEL03	12,5	162	350	100	
	HFPEL02	12,5	182	350	230	

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## HEATER MOUNTING TUBE/AIR MANIFOLD

On request, it is possible to supply some HDP type heaters as a complete assembly with air inlet manifold tube.



MOUNTING TUBE CHART					
PART CODE	D (mm)	THICKNESS (mm)	L (mm)	TUBE SHAPE	COMPATIBLE HEATER
MVAEL 7364	19	2	143	TYPE A	HDPEL02 - HDPEL11
MVAEL 8416			147		HDPEL12
MVAEL 6926			153		HDPEL03 - HDPEL10
MVAEL 7758			174		HDPEL04
MVAEL 9396	20	1,5	160	TYPE A	HDPEL13
MVAEL 9397			200		HDPEL06 - HDPEL14
MVAEL 8828			150	TYPE B	HDPEL02

## SPECIAL KIT

Special designs of heaters and assemblies can be developed for ignition of different biomasses fuels. On request is possible to supply taylor made executions.

