

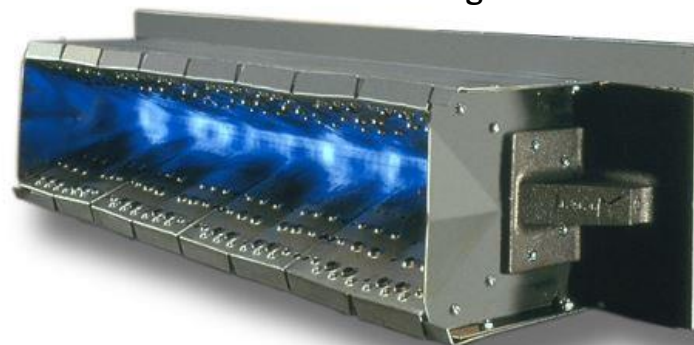


# How To: Quote Maxon APX Burner

## Maxon APX (Figure 1)

1. Is this for a new or existing application? If replacing an existing burner, LaX will need to know the serial number off the nameplate.
  - a. You can provide a picture of the nameplate.
  - b. You can provide pictures of the burner to help configure.
  - c. If you cannot find the serial number, please use the below steps for your configuration.

Figure 1



2. What size burner? – ranges from 1 to 15 ft.

3. Does the burner have Standard or Low-Pressure Drillings?

- a. SP = Standard Pressure.
- b. LP = Low Pressure.

Figure 2

4. Does the burner come with a Control Motor?

5. Blower?

- a. Packaged Blower (PB).
- b. External Blower (EB).
- c. Slide-in-Unit (SU) – used only for In-Duct APX.

6. What type of Gas?

7. Does the burner come with Filter or Silencer?

8. Left End Plate Item? (See Figure 2)

9. Right End Plate Item? (See Figure 2)

10. Is the burner Wall Mounted?

- a. Slot-Mounted.
- b. Continuous Flange Mounted.

Overview of Endplate set options for MAXON APX™ burners				
Description	Designation (1)	Wall-mount	In-duct	3D-View
Raw gas pilot endplate set with air by-pass (incl. SI, pilot gas connection, FR or provision for UV-scanner)	FIG1-FR	yes	no	
	FIG1-UV	yes	no	
Endplate set with FR only	FIG2-FR	yes	yes	
Endplate set with sight glass only	FIG2-SG	yes	yes	
Plain endplate set	FIG2-PLN	yes	yes	
Endplate set for direct ignition (with SI only)	FIG3-SI	yes	yes	
	FIG4-FR	yes	no	
Raw gas pilot endplate set (incl. SI, FR or provision for UV-scanner)	FIG4-UV	yes	no	
	FIG5-FR	no	yes	
In-duct raw gas pilot endplate set (incl. SI, FR or provision for UV-scanner)	FIG5-UV	no	yes	
	FIG5FRCART	no	yes	
	FIG5UV CART	no	yes	
In-duct feed through raw gas pilot endplate set (3)	FIG6-FR	no	yes	
	FIG6-UV	no	yes	
Endplate set (incl. SI, pilot gas connection, and provision for UV scanner)	FIG7-UV	yes	yes	
External mounting plate kit for external UV/FR and external SI	EMP-EXT	no	yes	



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