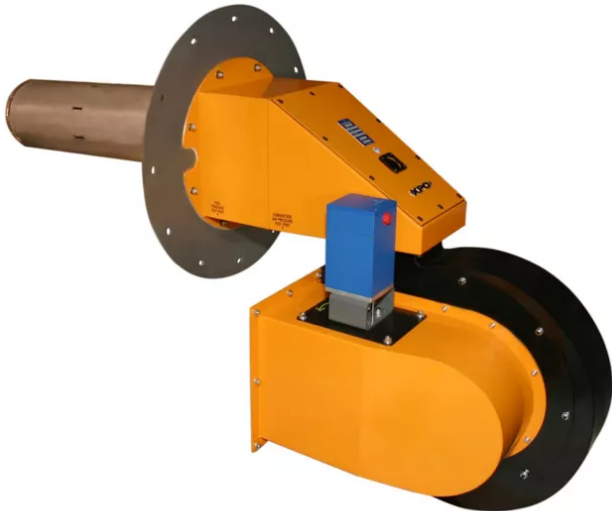


Maxon XPO™ Burner

XPO™ Indirect burner, engineered for superb performance in liquid-backed tube solution heaters.

Overview



Maxon XPO™ burners are low temperature burners for use in liquid backed immersion applications. They provide high efficiency operation with low excess air requirements and are designed for ease of retrofitting into existing liquid backed applications. XPO™ burners are available in two basic versions:

- Packaged (PB) with integral combustion air blower
- External blower (EB) for use with an external combustion air source for extended capacities

Both packaged (PB) and external blower (EB) versions include two different choices for blast tube lengths. A 2 foot or 4 foot long blast tube is available. Blast tube length should be selected based on the wall penetration depth or non-liquid cooled portion of fire tube. The packaged (PB) version also includes a choice of blower voltage and a choice of air/fuel ratio control actuators. MAXON requires the use of parallel positioning control systems. For indoor, general purpose installations, use Honeywell SLATE™ or equivalent system. For outdoor or hazardous duty service installations, use MAXON SMARTLINK® MRV control systems.

Features & Benefits:

- Low temperature burner for use with clean fuel gases
- Single digit NOx emissions at 30% excess air
- High efficiency with low excess air requirements
- Capacities up to 8 MBtu/h with 3:1 turndown ratio
- For use in indirect fired solution backed heaters

Filters

▼ CATEGORY

- ☒ Spare Part
- ☒ Base Part

▼ TYPE

- ☒ Blast Tube
- ☒ Blaster Tube Assembly
- ☒ Single Burner
- ☒ Bracket
- ☒ Mixing Disc
- ☒ Valve Bracket Assembly
- ☒ Mounting Plate

 Search



Part Number	1097579
Description	MXG DISC SUPP
Category	Spare Part
Type	Mixing Disc Order Online
Part Number	1097585
Description	6" GAS MNFLD GSKT
Category	Spare Part
Type	Manifold Gasket Order Online
Part Number	1097836
Description	4.5" MXG DISC
Category	Spare Part
Type	Mixing Disc Order Online
Part Number	1097898
Description	PILT TB ASY
Category	Spare Part
Type	Pilot Tube Assembly Order Online
Part Number	1098630
Description	6" 3M BLST TB
Category	Spare Part
Type	Blast Tube Order Online
Part Number	1098631
Description	CRMC INSL
Category	Spare Part
Type	Insulation Order Online
Part Number	1108730
Description	IMPLR 15-3/4"X4"
Category	Spare Part
Type	Impeller Order Online
Part Number	1108772
Description	6" 3M LG BLST TB
Category	Spare Part
Type	Blast Tube Order Online
Part Number	1108777
Description	LG PILT TB ASY
Category	Spare Part
Type	Tube Assembly Order Online
Part Number	1108796
Description	NZL BDY INS+
Category	Spare Part
Type	Nozzle Body Order Online



Product Number



Please sign in to view part numbers available for purchase based on your account

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1097579
MXG DISC SUPP

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MXG DISC SUPP

1097585
6" GAS MNFLD GSKT

1097585
6" GAS MNFLD GSKT

1097836
4.5" MXG DISC

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