Assembly Numbers

XPO[™] ultra low NOx indirect burner

Configured Item Number	Burner Type	Description	Burner size
XPO 1 PB	PB	Packaged blower	1
XPO 2 PB	PB	Packaged blower	2
XPO 3 PB	РВ	Packaged blower	3
XPO 4 PB	PB	Packaged blower	4
XPO 5 PB	PB	Packaged blower	5
XPO 3 EB	EB	External blower	3
XPO 5 EB	EB	External blower	5

Segment Choice Detail - PB (Packaged Blower) XPO[™] burner

Segment Name	Segment Description	Segment Choices (DEFAULT is shaded)	Segment Choice Description
MODEL NUMBER	Calculated		
BLAST TUBE LENGTH FT	Length of blast tube in feet	2	(2) Short (2 ft)
		4	(4) Long (4 ft) [3]
	Voltage of combustion air blower (included)	1	(1) 230/460/3/60
BLOWER VOLTAGE		2	(2) 575/3/60 [2]
		3	(3) 115/230/1/60 [1]
CAC/AID CONTDOL	Choice of gas/air control valve and actuator	А	(A) None
GAS/AIR CONTROL METHOD		В	(B) SMARTLINK MRV
METHOD		С	(C) Honeywell ControLinks
FLAME DETECTION	Method of flame detection	3	(3) Standard UV scanner provision
		4	(4) Hazardous location UV scanner provision
	Choice of air pressure switch	Α	(A) Antunes
AIR PRESSURE SWITCH		Н	(H) Honeywell C6097A
		N	(N) None
ACTUATOR	Choice of actuator, if required	N	(N) Without actuator
ACTUATOR		Y	(Y) With actuator
MOUNTING FLANGE	Choice of mounting flange gas- ket, if required	N	(N) Do not include with order
GASKET		Y	(Y) Include with order
AIR VALVE POSITION	Choice of position for air valve	L	(L) Left hand
		R	(R) Right hand
AIR ACTUATOR POSITION	Choice of position for air actuator	В	(B) Bottom of air valve
		Т	(T) Top of air valve

^[1] Only choice available for size #1, #2 and #3 blast tubes



^[2] Only available in size #1

^[3] Only choice available for size #4 and #5 blast tubes

Segment Choice Detail - EB (External Blower) XPO[™] burner

Segment Name	Segment Description	Segment Choices (DEFAULT is shaded)	Segment Choice Description
MODEL NUMBER	Calculated		
BLAST TUBE LENGTH FT	Length of blast tube in feet	2	(2) Short (2 ft)
		4	(4) Long (4 ft)
FLAME DETECTION	Method of flame detection	3	(3) Standard UV scanner provision
		4	(4) Hazardous location UV scanner provision
AIR PRESSURE SWITCH	Choice of air pressure switch	Α	(A) Antunes
		Н	(H) Honeywell C6097A
		N	(N) None
MOUNTING FLANGE	JNTING FLANGE Choice of mounting flange		(N) Do not include with order
GASKET	gasket, if required	Υ	(Y) Include with order
AIR VALVE POSITION	Choice of position for air valve	L	(L) Left hand
		R	(R) Right hand
AIR ACTUATOR	Choice of position for air actuator	В	(B) Bottom of air valve
POSITION		T	(T) Top of air valve

Replacement Spare Parts

Burner Size	Replacement Spare Part			
	Mounting Flange Gasket	Housing Cover Gasket	EB Adapter Flange	
XPO 1				
XPO 2	1097577	1097584	46641	
XPO 3				
XPO 4	1123321	1116744	1122864	
XPO 5	1120021	1110744	1122004	

Replacement Spare Part		Blast Tube Length			
	Burner Size	Prior to 8/12/12		After 8/12/12	
		2 foot	4 foot	2 foot	4 foot
Spark Ignitor	XPO 1	1098087	1110397	1126922	1122823
	XPO 2				
	XPO 3				
	XPO 4		1122823		1122823
	XPO 5				1122023
Blast Tube Assembly	XPO 1	1124419	1124420	1127344	1127345
	XPO 2	1124421	1124423	1127346	1127347
	XPO 3	1124424	1124425	1127348	1127349
	XPO 4		1123101		1123101
	XPO 5		1123102		1123102

