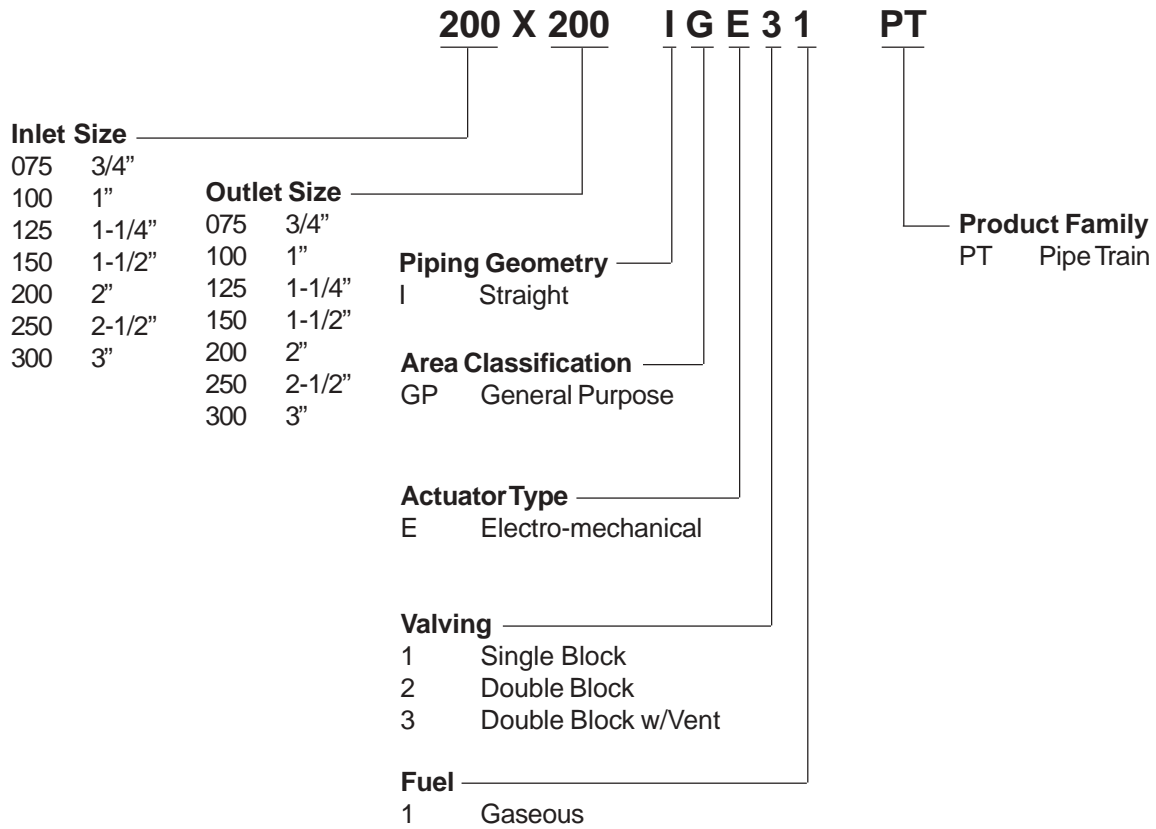


Assembly Numbers

To determine configured item number:



Assembly Numbers

Configured Pipe Trains - Product Numbers

SINGLE BLOCK	DOUBLE BLOCK	DOUBLE BLOCK w/VENT
075X075 IGE11 PT	075X075 IGE21 PT	075X075 IGE31 PT
075X100 IGE11 PT	075X100 IGE21 PT	075X100 IGE31 PT
075X125 IGE11 PT	075X125 IGE21 PT	075X125 IGE31 PT
075X150 IGE11 PT	075X150 IGE21 PT	075X150 IGE31 PT
100X075 IGE11 PT	100X075 IGE21 PT	100X075 IGE31 PT
100X100 IGE11 PT	100X100 IGE21 PT	100X100 IGE31 PT
100X125 IGE11 PT	100X125 IGE21 PT	100X125 IGE31 PT
100X150 IGE11 PT	100X150 IGE21 PT	100X150 IGE31 PT
100X200 IGE11 PT	100X200 IGE21 PT	100X200 IGE31 PT
100X250 IGE11 PT	100X250 IGE21 PT	100X250 IGE31 PT
125X100 IGE11 PT	125X100 IGE21 PT	125X100 IGE31 PT
125X125 IGE11 PT	125X125 IGE21 PT	125X125 IGE31 PT
125X150 IGE11 PT	125X150 IGE21 PT	125X150 IGE31 PT
125X200 IGE11 PT	125X200 IGE21 PT	125X200 IGE31 PT
125X250 IGE11 PT	125X250 IGE21 PT	125X250 IGE31 PT
150X125 IGE11 PT	150X125 IGE21 PT	150X125 IGE31 PT
150X150 IGE11 PT	150X150 IGE21 PT	150X150 IGE31 PT
150X200 IGE11 PT	150X200 IGE21 PT	150X200 IGE31 PT
150X250 IGE11 PT	150X250 IGE21 PT	150X250 IGE31 PT
150X300 IGE11 PT	150X300 IGE21 PT	150X300 IGE31 PT
200X150 IGE11 PT	200X150 IGE21 PT	200X150 IGE31 PT
200X200 IGE11 PT	200X200 IGE21 PT	200X200 IGE31 PT
200X250 IGE11 PT	200X250 IGE21 PT	200X250 IGE31 PT
200X300 IGE11 PT	200X300 IGE21 PT	200X300 IGE31 PT
250X125 IGE11 PT	250X125 IGE21 PT	250X125 IGE31 PT
250X150 IGE11 PT	250X150 IGE21 PT	250X150 IGE31 PT
250X200 IGE11 PT	250X200 IGE21 PT	250X200 IGE31 PT
250X250 IGE11 PT	250X250 IGE21 PT	250X250 IGE31 PT
250X300 IGE11 PT	250X300 IGE21 PT	250X300 IGE31 PT
300X150 IGE11 PT	300X150 IGE21 PT	300X150 IGE31 PT
300X200 IGE11 PT	300X200 IGE21 PT	300X200 IGE31 PT
300X250 IGE11 PT	300X250 IGE21 PT	300X250 IGE31 PT
300X300 IGE11 PT	300X300 IGE21 PT	300X300 IGE31 PT



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INDUSTRIAL COMBUSTION EQUIPMENT AND VALVES

Assembly Numbers

Segment Choice Details

Segment Name	Segment Description	Segment Choices (DEFAULT is shaded)	Segment Choice Description
INLET SIZE	Determined by configured item number	---	---
OUTLET SIZE	Determined by configured item number	---	---
PIPE TRAIN SHAPE	Determined by configured item number	---	---
AREA CLASSIFICATION	Determined by configured item number	---	---
ACTUATOR TYPE	Determined by configured item number	---	---
VALVING	Determined by configured item number	---	---
PRODUCT FAMILY	Determined by configured item number	---	---
PIPING GEOMETRY	Determined by configured item number	---	---
PIPING ORIENTATION	Orientation of piping	HOR	Horizontal
FLOW DIRECTION	Direction of flow	LTR	Left to Right
		RTL	Right to Left
FUEL	Choices determined by configured item number	---	---
PIPING CONNECTION TYPE	Type of connection	ANSI_THRD	ANSI Threaded
ACTUATOR TYPE	Determined by configured item number	---	---
AREA CLASSIFICATION	Determined by configured item number	---	---
ENCLOSURE RATING	Rating of enclosure	NEMA1	Indoor only - General Purpose
		NEMA12	Indoor Only
		NEMA3R	Outdoor
		NEMA4	Indoor/Outdoor w/Washdown
PRIMARY SUPPLY VOLTAGE	Voltage of primary supply	115V50	115v 50hz
		115V60	115v 60hz
		230V50	230v 50hz
		230V60	230v 60hz
VALVING ARRANGEMENT	Determined by configured item number	---	---
MIN AMBIENT TEMPERATURE (F)	-20 lower limit 140 upper limit	Enter value	---
MAX AMBIENT TEMPERATURE (F)	-20 lower limit 140 upper limit	Enter value	---
FUEL SUPPLY PRESSURE (PSI)	0 lower limit 125 upper limit	Enter value	---
MAX PILOT CAPACITY (MMBTUH)	0 lower limit 10 upper limit	Enter value	---

Assembly Numbers

Segment Choice Details

Segment Name	Segment Description	Segment Choices (DEFAULT is shaded)	Segment Choice Description
MAX MAIN CAPACITY (MMBTUH)	0 lower limit 100 upper limit	Enter value	---
INLET SECTION SIZE	Determined by configured item number	---	---
PILOT SECTION SIZE	Size of pilot section	NONE	No Pilot Section Selected
		038	.375" Pipe Size
		050	.5" Pipe Size
		075	.75" Pipe Size
MAIN REGULATOR SIZE	Choices determined by configured item number	---	---
MAIN OUTLET SECTION SIZE	Determined by configured item number	---	---
MAIN VENT SIZE	Determined by configured item number	---	Applies only to double block versions
OUTLET CONTROL VALVE SIZE	Choices determined by configured item number	---	---
PREWIRE	Type of prewire	NEMA12	NEMA 12 Rated Enclosure
		NEMA4	NEMA 4 Rated Enclosure
		NONE	No Prewire Selected
RACK	Type of rack	NO	Do not include with assembly
COMPLIANCE	Choices determined by configured item number	---	Does not apply to single block versions

Notes:

Ambient temperature limits may be affected by product choices (*Example: Some regulators have a minimum ambient of 0°F and some control valve actuators have a maximum ambient of 125°F*)

Fuel supply pressure limits may be affected by product choices (*Example: Some regulators are rated at a maximum of 1/2 psi, 1 psi, 2 psi, etc. Other regulators are rated lower because of spring or orifice choices.*)



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INDUSTRIAL COMBUSTION EQUIPMENT AND VALVES

Assembly Numbers

Available Configurations

Control Valve Size	4"																X	X	
	3"																X	X	X
	2-1/2"													X	X	X	X		
	2"											X	X	X	X				
	1-1/2"										X	X	X	X					
	1-1/4"									X	X	X	X						
	1"									X	X	X							
	3/4"									X	X								
	1/2"									X									
Main Vent Size*	1-1/2"																X	X	
	1"															X			
	3/4"									X	X	X	X						
Inlet Size	3"					X	X	X	X					X	X	X	X		
	2.5"				X	X	X	X	X				X	X	X	X	X		
	2"				X	X	X	X					X	X	X	X	X		
	1-1/2"			X	X	X	X						X	X	X	X	X		
	1-1/4"			X	X	X						X	X	X	X	X	X		
	1"		X	X	X						X	X	X	X	X	X	X		
	3/4"	X	X	X							X	X	X	X					
	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"	2-1/2"	3"		3/4"	1"	1-1/4"	1-1/2"	2"	2-1/2"	3"			
	Main Regulator Size									Outlet Size									

*Only applies to DBV versions. Not applicable to SB or DB versions.

Assembly Numbers

Available Configurations

Pilot Size	3/4"	X	X	X	X	X	X	X				X				X
	1/2"	X	X	X	X	X	X	X			X				X	
	3/8"	X	X	X	X	X	X	X		X				X		
	3/4"	1"	1-1/4"	1-1/2"	2"	2-1/2"	3"		3/8"	1/2"	3/4"		3/8"	1/2"	3/4"	
	Inlet Size							Pilot Regulator Size					Pilot Vent Size*			

*Only applies to DBV versions. Not applicable to SB or DB versions.



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Assembly Numbers

Inlet Sections - Product Numbers

SINGLE BLOCK	DOUBLE BLOCK	DOUBLE BLOCK w/VENT
	075 GEX1 IS	
	100 GEX1 IS	
	125 GEX1 IS	
	150 GEX1 IS	
	200 GEX1 IS	
	250 GEX1 IS	
	300 GEX1 IS	

Inlet Sections - Segment Choice Details

Segment Name	Segment Description	Segment Choices (DEFAULT is shaded)	Segment Choice Description
SEDIMENT TRAP/DRIP LEG	Choice of sediment trap/drip leg	NO	Not included with assembly
		YES	Included with assembly
STRAINER	Choice of strainer	40	40 Mesh
		100	10 Mesh
		NO	No strainer
BLOW OFF VALVE	Choice of blow off valve	JMR_L	Jomar w/lock
		NO	No valve
SHUT-OFF COCK	Choice of shut-off cock	HOME	Homestead
		JMR_L	Jomar w/lock
		MAXI	Maxitrol

Assembly Numbers

Pilot Sections - Product Numbers

SINGLE BLOCK	DOUBLE BLOCK	DOUBLE BLOCK w/VENT
038 GE11 PS	038 GE21 PS	038 GE31 PS
050 GE11 PS	050 GE21 PS	050 GE31 PS
075 GE11 PS	075 GE21 PS	075 GE31 PS

Segment Choice Details - Pilot Sections

Segment Name	Segment Description	Segment Choices (DEFAULT is shaded)	Segment Choice Description
PILOT INLET GAUGE	Choice of pilot inlet gauge	NO	Not included with assembly
		YES	Included with assembly
BALL VALVE	Determined by configured item number	---	---
PILOT REGULATOR GAUGE	Choice of pilot regulator gauge	YES	Included with assembly
ISOLATING UNIT	Determined by configured item number	---	---
PILOT VENT	Determined by configured item number	---	---
LEAK TESTING	Choice of leak testing	NO	Not included with assembly
		YES	Included with assembly
BALL VALVE	Determined by configured item number	---	---



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INDUSTRIAL COMBUSTION EQUIPMENT AND VALVES

Assembly Numbers

Pilot Vent Sections - Product Numbers

SINGLE BLOCK	DOUBLE BLOCK	DOUBLE BLOCK w/VENT
n/a	n/a	038 GE31 PVS
n/a	n/a	050 GE31 PVS
n/a	n/a	075 GE31 PVS

Pilot Vent Sections - Segment Choice Details

Segment Name	Segment Description	Segment Choices (DEFAULT is shaded)	Segment Choice Description
VENT VALVE	Choice of vent valve	YES	Included with order
VENT VALVE MANUFACTURER	Determined by configured item number	---	---

Assembly Numbers

Main Sections - Product Numbers

SINGLE BLOCK	DOUBLE BLOCK	DOUBLE BLOCK w/VENT
075 GE11 MS	075 GE21 MS	075 GE31 MS
100 GE11 MS	100 GE21 MS	100 GE31 MS
125 GE11 MS	125 GE21 MS	125 GE31 MS
150 GE11 MS	150 GE21 MS	150 GE31 MS
200 GE11 MS	200 GE21 MS	200 GE31 MS
250 GE11 MS	250 GE21 MS	250 GE31 MS
300 GE11 MS	300 GE21 MS	300 GE31 MS

Main Sections - Segment Choice Details

Segment Name	Segment Description	Segment Choices (DEFAULT is shaded)	Segment Choice Description
LOW PRESSURE SWITCH	Choice of switch	YES	Included with assembly
LOW PRESSURE GAUGE	Choice of gauge	YES	Included with assembly
VENT SECTION	Determined by configured item number	---	---
LEAK TESTING	Choice of leak testing	NO	Not included with assembly
		YES	Included with assembly
HIGH PRESSURE SWITCH	Choice of switch	YES	Included with assembly
HIGH PRESSURE GAUGE	Choice of gauge	YES	Included with assembly
VALVE ISOLATING UNIT	Choice of valve isolating unit	HOME	Homestead
		JMR_L	Jomar w/lock
		MAXI	Maxitrol
		NONE	No isolating unit



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Assembly Numbers

Main Vent Sections - Product Numbers

SINGLE BLOCK	DOUBLE BLOCK	DOUBLE BLOCK w/VENT
n/a	n/a	075 GE31 MVS
n/a	n/a	100 GE31 MVS
n/a	n/a	150 GE31 MVS

Main Vent Sections - Segment Choice Details

Segment Name	Segment Description	Segment Choices (DEFAULT is shaded)	Segment Choice Description
VENT VALVE	Choice of vent valve	YES	Included with assembly
VENT VALVE MANUFACTURER	Choice of valve manufacturer	ASCO	Automatic Switch Co. (ASCO)
		MAXON	Maxon Corporation

Assembly Numbers

Outlet Sections - Product Numbers

SINGLE BLOCK	DOUBLE BLOCK	DOUBLE BLOCK w/VENT
	075 GEX1 OS	
	100 GEX1 OS	
	125 GEX1 OS	
	150 GEX1 OS	
	200 GEX1 OS	
	250 GEX1 OS	
	300 GEX1 OS	

Outlet Sections - Segment Choice Details

Segment Name	Segment Description	Segment Choices (DEFAULT is shaded)	Segment Choice Description
PLUG VALVE	Type of plug valve	HOME	Homestead
		JMR_L	Jomar w/lock
		MAXI	Maxitrol
		NONE	No plug valve
OUTLET PRESSURE GAUGE	Choice of gauge	NO	Not included with assembly
		YES	Included with assembly



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INDUSTRIAL COMBUSTION EQUIPMENT AND VALVES

Assembly Numbers

Pressure Switches - Product Numbers

SINGLE BLOCK	DOUBLE BLOCK	DOUBLE BLOCK w/VENT
FC PT LPS		
FC PT HPS		

Pressure Switches - Segment Choice Details

Segment Name	Segment Description	Segment Choices (DEFAULT is shaded)	Segment Choice Description
SWITCH MANUFACTURER	Choice of pressure switch manufacturer	ANT	Antunes Controls
		ANT_C	Combination Antunes Controls
		ASH	Ashcroft (div. of Dresser)
		DWY	Dwyer Instruments
		HWELL	Honeywell
		MERC	Mercoid (div. of Dwyer)
		NONE	No switch
		U_E	United Electric

NOTE: ANT_C choice is not applicable to FC PT LPS

Pressure Gauges - Product Numbers

SINGLE BLOCK	DOUBLE BLOCK	DOUBLE BLOCK w/VENT
FC PI GA		
FC PA GA		
FC HPS GA		
FC LPS GA		
FC OS GA		

Pressure Gauges - Segment Choice Details

Segment Name	Segment Description	Segment Choices (DEFAULT is shaded)	Segment Choice Description
PRESSURE GAUGE	Choice of pressure gauge	NONE	To be customer installed
		WIKA	Wika Instrument Corporation

Assembly Numbers

Regulators - Product Numbers

SINGLE BLOCK	DOUBLE BLOCK	DOUBLE BLOCK w/VENT
	.375 FC PILT REG	
	.5 FC PILT REG	
	.75 FC PILT REG	
	.5 FC MAIN REG	
	.75 FC MAIN REG	
	1 FC MAIN REG	
	1.25 FC MAIN REG	
	1.5 FC MAIN REG	
	2 FC MAIN REG	
	2.5 FC MAIN REG	
	3 FC MAIN REG	

Regulators - Segment Choice Details

Segment Name	Segment Description	Segment Choices (DEFAULT is shaded)	Segment Choice Description
REGULATOR MANUFACTURER	Choice of regulator manufacturer	EQUI	Equimeter (div. of Invensys)
		FSHR	Fisher Controls International
		MAXI	Maxitrol Company

NOTE: FSHR choice is not applicable to .375", .5", 2.5" or 3" sizes



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