



# Burnovate Energy Systems Pvt. Ltd.

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## Back Pressure Regulator (Mechanical)

Model	Valve Size (inch)	Pressure Range	Temperature Range	Mass flow rate (kg/s)
BBPRS0A	1/4	0-80 bar	0-500°C	The mass flow rate is the end user's requirement. Based on that, the size of the back-pressure regulator is to be designed/ selected.
BBPRS0B	1/2	0-40 bar	0-500°C	
BBPRS0C	3/4	0-40 bar	0-500°C	
BBPRS1	1	0-40 bar	0-500°C	
BBPRS1A	1.5	0-40 bar	0-500°C	
BBPRS2	2	0-40 bar	0-500°C	
BBPRS3	3	0-40 bar	0-500°C	
BBPRS4	4	0-40 bar	0-500°C	

## Back Pressure Regulator Pilot Operated (Electronic Controlled)

Model	Valve Size (inch)	Pressure Range	Temperature Range	Mass flow rate (kg/s)
BBPRP0	1/4	0-80 bar	0-300°C	The mass flow rate is the end user's requirement. Based on that, the size of the back-pressure regulator is to be designed/ selected.
BBPRP1	1/2-1	0-40 bar	0-300°C	
BBPRP2	1-2	0-40 bar	0-300°C	
BBPRP3	2-4	0-40 bar	0-300°C	



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