

Ref: SSS 10.1.1
SPECIFICATION SELECTION SHEET
MODEL 143-80
SERVICE REGULATOR



Energy Metering

Basic 143-80 Models	Description	Code
143-80-1	Standard Regulator	A1
143-80-2	Regulator with Internal Relief Valve (IRV)	A2
143-80-1HP	Standard High Pressure Regulator	A3
143-80-2HP	Regulator High Pressure with Internal Relief Valve (IRV)	A4
143-80-4	Regulator with Low Pressure Cut-off (LPCO)	A5
143-80-6	Regulator with IRV and LPCO	A6

Inlet pipe diameter	Outlet pipe diameter	Code
3/4"	3/4"	B1
3/4"	1"	B2
3/4"	1 1/4"	B3
1"	1"	B4
1"	1 1/4"	B5
1 1/4"	1 1/4"	B6

Outlet Pressure Range	Spring Color	Code
3 1/2" w.c. to 6 1/2" w.c.	Red	C1
5" w.c. to 8 1/2" w.c.	Blue	C2
6" w.c. to 14" w.c.	Green	C3
12" w.c. to 28" w.c.	Orange	C4
1/2 p.s.i.g. to 2 p.s.i.g.	Black/White	C5
1/2 p.s.i.g. to 3 p.s.i.g. H.P.	Cadmium	C6
2 p.s.i.g. to 6 p.s.i.g. H.P.	Black	C7

Max inlet pressure	Orifice size	Code
10 p.s.i.g.	5/8"	D1
20 p.s.i.g.	1/2"	D2
40 p.s.i.g.	3/8"	D3
40 p.s.i.g.	5/16"	D4
60 p.s.i.g.	1/4"	D5
125 p.s.i.g.	3/16"	D6
125 p.s.i.g.	1/8"	D7

Options	
Inlet pressure	
Outlet pressure (Set Point)	
Body Configuration Number (Position)	
Packaging (Single carton)	

Special Instructions:

Please reference specification bulletin R 1301 for full specification details.

Please circle your choice in each category or include code choices on your purchase order.

Standard Construction and Testing at Manufacturer's Recommended settings will apply unless otherwise specified below. AGA Gray paint finish is supplied unless otherwise specified.

Purchase Order No.	
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