

# Commercial non-ASME Models

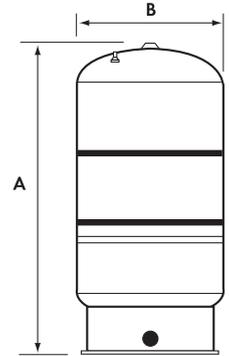


## The SX Series EXTROL®

- Floor-standing models
- Factory pre-charged to 12 psig
- Maximum working pressure: 100 psig
- Maximum operating temperature: 240°F

Model Number	Tank Volume (Gallons)	Max. Accept Volume (Gallons)	A Height (Inches)	B Diameter (Inches)	System Conn <sup>1</sup> (Inches)	Shipping Weight (lbs.)
SX-30V	14	11.3	24¾	15¾	1	25
SX-40V	20	11.3	32½	15¾	1	33
SX-60V	32	11.3	47½	15¾	1	43
SX-90V	44	34.0	36	22	1¼	69
SX-110V	62	34.0	46¾	22	1¼	92
SX-160V	86	46.0	47¼	26	1¼	123

<sup>1</sup> System Connection is NPTF



## SX Series Sizing & Selection Data

BOILER	TYPE OF RADIATION AND PIPING SYSTEM			
	Finned Tube Baseboard or Radiant Panels with Series Loop System	Convectors or Unit Heaters with One Pipe System	Radiators or One Pipe System	Radiators Cast Iron with Series Loop System
Net Output in 1000's of BTU	Use Model	Use Model	Use Model	Use Model
200	SX-30V	SX-30V	SX-30V	SX-30V
250	SX-30V	SX-30V	SX-30V	SX-40V
300	SX-30V	SX-30V	SX-40V	SX-40V
350	SX-30V	SX-30V	SX-40V	SX-60V
400	SX-30V	SX-40V	SX-60V	SX-60V
450	SX-40V	SX-40V	SX-90V	SX-90V
500	SX-40V	SX-40V	SX-60V	SX-90V
550	SX-40V	SX-60V	SX-60V	SX-90V
600	SX-40V	SX-60V	SX-90V	SX-90V
650	SX-60V	SX-60V	SX-90V	SX-90V
700	SX-60V	SX-60V	SX-90V	SX-90V

BOILER	TYPE OF RADIATION AND PIPING SYSTEM			
	Finned Tube Baseboard or Radiant Panels with Series Loop System	Convectors or Unit Heaters with One Pipe System	Radiators or One Pipe System	Radiators Cast Iron with Series Loop System
Net Output in 1000's of BTU	Use Model	Use Model	Use Model	Use Model
750	SX-60V	SX-60V	SX-90V	SX-110V
800	SX-60V	SX-90V	SX-90V	SX-110V
850	SX-60V	SX-90V	SX-90V	SX-110V
900	SX-60V	SX-90V	SX-110V	SX-110V
950	SX-90V	SX-90V	SX-110V	SX-110V
1000	SX-90V	SX-90V	SX-110V	SX-110V
1100	SX-90V	SX-90V	SX-110V	SX-160V
1200	SX-90V	SX-90V	SX-110V	SX-160V
1300	SX-90V	SX-110V	SX-160V	SX-160V
1400	SX-110V	SX-110V	SX-160V	SX-160V
1500	SX-110V	SX-110V	SX-160V	(2)SX-110V

These recommendations are calculated on average boiler water volumes and the average water volumes of currently popular types of radiation and piping systems. The industry operating standards of 12 psig fill pressure and 30 psig relief pressure are used. For boiler sizes or operating conditions other than above, refer to page 8, or consult our technical department for recommendations.

## Typical Installation of Commercial Models

