

Classic™ Steam Stock Boiler

Model: ICS-50-S

Fulton ICS boilers are fully factory test fired and supplied with ASME BEP hydrostatic certifications. Each boiler is supplied fully trimmed and is ready to be installed.

Boiler Rating:	50 BHP
Boiler Input:	2,100 CFH
Boiler Output:	1,725 LBS/HR
Trim Pressure:	150 PSI
Gas Pressure Req.:	7-14 IN WC
Electrical Power Req.:	230/60/3 10 AMPS
Turndown:	2:1
NOx:	Uncontrolled
CO:	<10 PPM

Built To Codes:

ASME Section I, CSD-1

Fitted & BEP Tested Trim:

- Feedwater Ball and Check Valve
- Surface Blowdown Ball Valve
- Steam Stop Valve
- Manual Bottom Blowdown Valves - (1) Quick, (1) Slow

Standard Boilers Fitted With:

- Night Heat



Dimensions & Weights:

Boiler Min. Width:	60"
Rec. Clearance:	24" sides/rear, 36" front
Burner Removal Height:	114"
Operating Weight:	6,526 lbs

Connection Sizes:

Gas Inlet:	1.5" NPT
Feedwater Inlet:	1" NPT
Bottom Blowdown:	1.5" NPT
Steam Outlet:	4" 150#
Stack:	12"