

## Ashdale Range

### CSI MODEL BOILERS

Usable combustibles: Wood Pellets.

Also come with the benefits of CO2 neutral emissions.

**ALTERNATIVE  
ENERGY**



**AUTOMATIC SYSTEM OF  
COMBUSTIBLE FEEDING  
FROM THE CONTAINER**



**RELIABILITY  
HIGH PERFORMANCE  
GUARANTEE**

**MOD.CSI 20-100**

**IN COMPLIANCE WITH EN 303-5 EUROPEAN STANDARD**

The Ashdale CSI range of boilers offer an ecological alternative solution to producing hot water for heating systems along with economical savings in respect to gas, oil, lpg and other fossil fuels.

### Technical Features

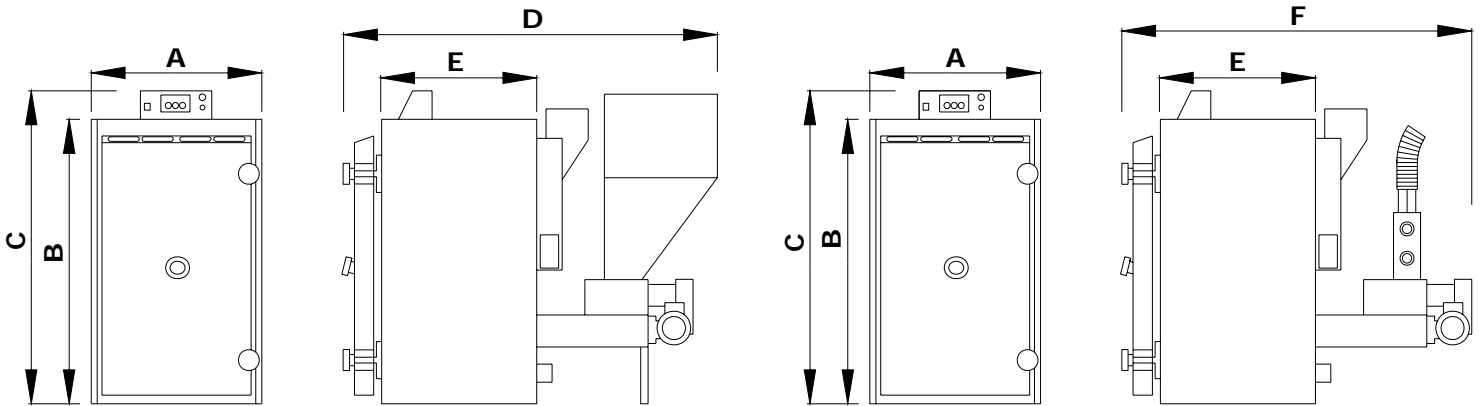
- Welded steel boiler with tube bank
- Doors for internal inspection and cleaning
- Automatic feed from hopper
- Cast iron burner with underfeed mechanical feed auger
- Automatic ignition
- Electromechanical control panel including inverter control
- Storage hopper
- Adjustable speed geared motor for fuel flow regulation
- Primary and secondary combustion air system for efficient burning of fuels
- Anti smoke back device in hopper
- Anti burn back protection
- Flue tube gas retarders (for high efficiencies)

### Manufacture

Certified with a quality management system in compliance with UNI EN ISO 9001:2000

### Combustibles

#### Wood Pellets



MOD.CSI WITH STANDARD COMBUSTIBLE

MOD.CSI WITH AUTOMATIC FEEDING DEVICE

Model	Nominal Output KW	Firebox Output KW	Sizes						Flue Ø mm	Water Linkage	Fuel Tank (Litre)	Empty Weight (Kg)
			A mm	B mm	C mm	D mm	E mm	F mm				
CSI 20	20	23	600	1020	1140	1270	485	1240	160	1" 1/2	150	250
CSI 30	30	35	600	1020	1140	1450	585	1340	160	1" 1/2	150	280
CSI 40	40	47	600	1020	1140	1640	785	1540	160	1" 1/2	150	300
CSI 60	60	71	700	1170	1290	1820	790	1680	200	1" 1/2	220	460
CSI 80	80	94	700	1170	1290	2070	1040	1930	200	1" 1/2	220	500
CSI 100	100	115	700	1170	1290	2320	1290	2180	200	1" 1/2	220	600