

Air Burners, LLC European/UK Series (S-40, S-20, S-10 Firebox) Metric Dimensions

AIR BURNERS, LLC S-SERIES FIRE BOX SYSTEM DIMENSIONS MODELS FOR UNITED KINGDOM AND OTHER EU COUNTRIES						
Model	Overall Size <i>L x W x H</i>	Fire Box		Weight	Fuel Consumption*	Through-put**
		<i>L x W x H</i>	Cubic Capacity			
S-40	8.2m x 2.6m x 2.6m	5m x 1.9m x 2.2m	21m ³	13,600 kg	8.5 L/hr	Max 950 kg/hr
S-20	6.6m x 2.2m x 2.3m	4.9m x 1.73 x 1.85m	16m ³	11,800 kg	8.2 L/hr	Max 850 kg/hr
S-10	5.76m x 2.2m x 2.3m	3.35m x 1.73m x 1.85m	10m ³	9,700 kg	7.8 L/hr	Max 650 kg/hr

*) Diesel Engine Version: Kubota V2003-TE (Tier3) 59 HP Four-Cylinder Turbo. Diesel fuel consumption rated at average operating RPM. Drive System: PTO & mechanical direct coupling drive. Fuel Tank: Min. 246 liters.

**) Notes on Through-put: Through-put depends on many factors, such as nature and type of wood waste, its moisture content, prescribed opacity limits, operator skills, elevation of location, etc. The figures stated here are guidelines only. If more specific information is required, please, contact the Factory.

Electric Motor Version: Motor: 3-Phase, heavy-duty, with enclosed speed controller; Min. 200V, max. 460V, 50Hz to 60Hz; Drive System: Mechanical direct coupling drive

Options: Top firebox screen (retractable firebox top safety mesh cover); Engine deck security guarding; Heat recovery; Custom designs available.
UK only: Hook-lift Equipment Transport skid.

NOTE: 1) All weights and dimensions are approximate. Metric conversions rounded.
2) Dimensional drawings can be provided on request.
3) Subject to change without notice.

AIR BURNERS, LLC
4390 Cargo Way - Palm City, FL 34990 USA
772-220-7303 - FAX 772-220-7302 info@airburners.com

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