

CENTRAL HEATING INPUT			MODEL LS80 (T)	MODEL LS100 (T)
MAX-MIN NETT		kW	26.1 – 13.5	31.4 – 13
OUTPUT MAX-MIN ADJUSTABLE				
		kW	24.1 – 11.6	29 – 11.2
DOMESTIC HOT WATER				
FLOW RATE RAISED	30°C	l/min	11.5	13.9
	35°C	l/min	9.9	11.9
DOMESTIC HOT WATER OUTPUT				
MAX-MIN		kW	24.1 – 11.6	29 – 11.2
EXPANSION VESSEL			l	6
MAX CENTRAL HEATING TEMPERATURE			°C	85
CONNECTION				
HEATING FLOW & RETURN COMPRESSION		mm	22	22
GAS CONNECTION		mm	15	15
DOMESTIC SUPPLY (COLD) COMPRESSION		mm	15	15
DOMESTIC SUPPLY (HOT) COPPER		mm	15	15
WEIGHT		Kg	40	41.8
FLUE SIZE		mm	100	100
ELECTRICAL MAINS SUPPLY			240v 50Hz Fused 3 AMP	240v 50Hz Fused 3 AMP
SEDBUK	NAT GAS	%	79.6 BAND D	79.6 BAND D
	LPG		81.9 BAND D	81.9 BAND D

Little Star



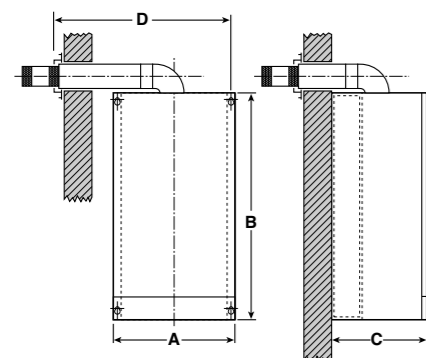
LS80 (T) LS100 (T)
available in white or silver

Flue Options & Accessories

The Little Star is supplied with a 1 metre standard horizontal flue kit, this can be extended up to 3.5 metres horizontal or 5.3 metres vertical.

Alternatively twin flue ducting is available, ideal for covering long distances and can be extended up to 30.5 metres air intake/exhaust.

OVERALL DIMENSIONS



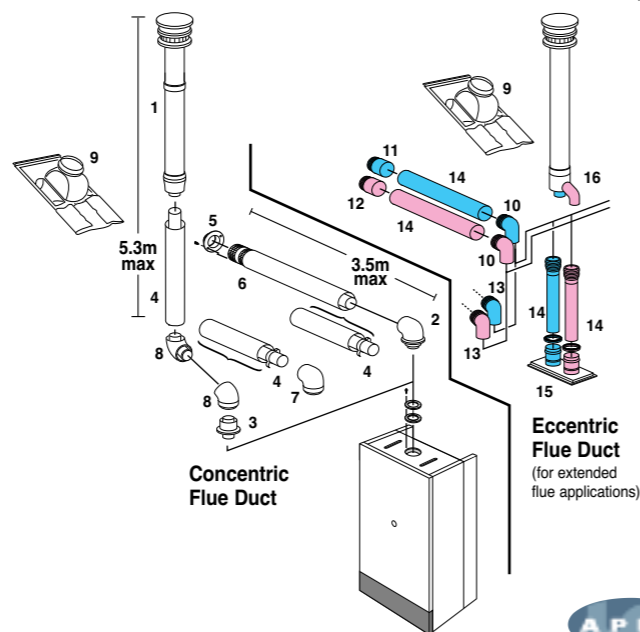
	A	B	C	D
LS80	400	700	300	3500
LS100	450	700	300	3500

CONCENTRIC

- vertical flue terminal (N5094130)
- 90° boiler flue bend (LFB)
- boiler straight flue header (L5094110A)
- flue extension (1000mm) (NFE)
- external flue collar (EFC)
- horizontal flue terminal (L5023016)
- 90° in line bend (N90FBI)
- 45° in line bend (N45FBI)
- flashing sleeve (0019TEG06005/0)

ECCENTRIC

- flashing sleeve (0019TEG06005/0)
- 90° bend for use with intake and exhaust (40002)
- horizontal air inlet terminal (30009)
- horizontal flue exhaust terminal (30011)
- 45° bend for use with intake and exhaust (30003)
- flue extension (1000mm) for use with intake and exhaust (30005)
- twin flue straight header (20013)
- vertical twin flue terminal (30015)



Concentric Flue Duct

Eccentric Flue Duct
(for extended flue applications)



Little Star

COMBI BOILER

Neat and compact the Little Star is extremely durable and will cater for the most demanding households, while ensuring that gas bills are kept to a minimum. Available in white or silver options to compliment any kitchen.

S M A L L I N S I Z E B I G I N P O W E R

The Little Star is decidedly deceptive. This unique boiler has been designed to save on space, and is available with or without a built in timer. With dimensions 700mm high, 300mm deep and

400mm wide, (450mm – LS100), this compact combi-boiler gives an output of (24.1kW – LS80) (29.0kW – LS100) with a domestic flow rate of (9.9 litres – LS80) (11.9 litres – LS100) per minute at 35° rise.

Reliable and economical to run, the Little Star exceeds all the current standards for safety, efficiency and performance.

BOILER EFFICIENCY
All Models
Max 79.6% Nett
SEDBUK BAND D

AVAILABLE IN NATURAL GAS OR LPG

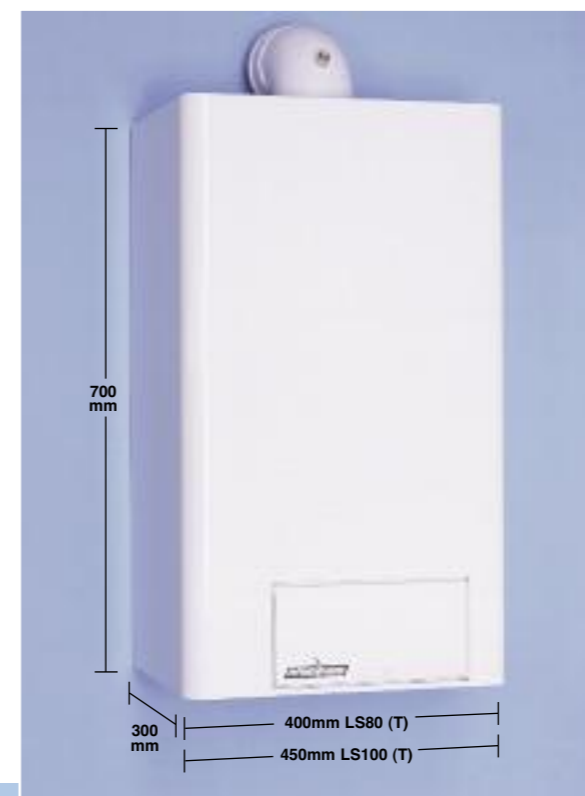
Built to exacting ISO 9001 standards using quality components, all boilers carry the European CE mark.

Each Ravenheat appliance undergoes a rigorous testing and operating procedure before being carefully packed for maximum protection, ready to leave our factory.

The Little Star is fully modulating and will operate in domestic hot water to within 1° of the set temperature. Compartment or cupboard ventilation is not required as it is a totally room sealed appliance.

Ravenheat is proud of its track record in producing extremely reliable gas boilers. If required its service response and commitment is immediate. Ravenheat only uses its own qualified technicians thereby ensuring the highest quality, and the most reliable customer care service.

The 'Little Star', we believe, is the smallest atmospheric combi boiler on the market today. It is incredibly neat and aesthetically pleasing, with its smooth round corners. This well engineered product will also supply more than enough heating and hot water to fulfill your requirements.



This highly efficient boiler is armed with a wide range of innovative features. The controls are easily accessible under the lift up flap. The Little Star is easy to install and there is easy access to all major components for servicing. Valves, an integral part of the boiler are more compact and sit close to the wall. They are also colour coded making it easier and quicker to install.

a unique boiler designed to save on space

a highly energy efficient and reliable combi