



**Johnson & Starley**

# Hi-Spec J40 E-T

## Warm Air Heater

### Gas Fired, Open Flue, Downflow Air Heater

Designed for new-build and replacement applications. HI-SPEC J40 is a gas fired, open flue, downflow air heater, with a range output of 8.79 - 11.72kW (30,000 - 40,000Btu/h)

### FEATURES

- **System E-T Air Modulating Control as Standard**
- **Cleanflow Electronic Air Filtration Optional**
- **TTB Flue Spillage Monitoring Device**  
*Fitted as Standard*
- **Summer Air Circulation as Standard**
- **Circulator Water Heater Optional**  
*(Internally Fitted)*

**Output: ELJAN 6 = 3.32kW (11,340 Btu/h)**

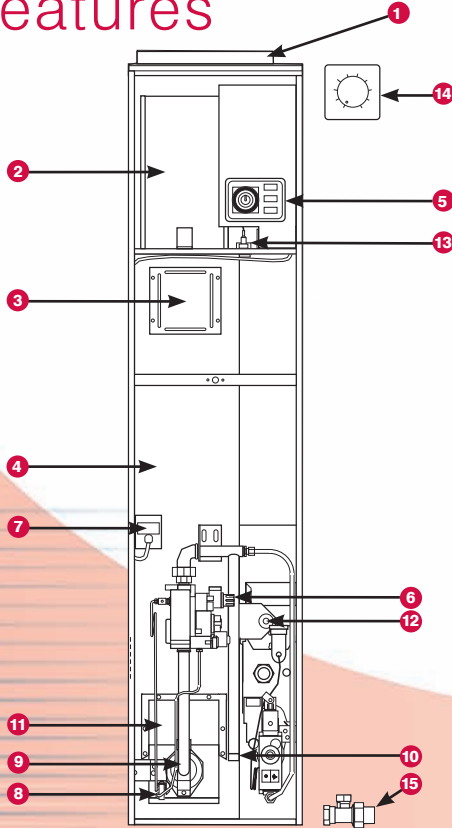


*Installation Options: Compartment, Free Standing or Slot Fix*

**Fully Compliant with  
PART L  
BUILDING REGULATIONS**

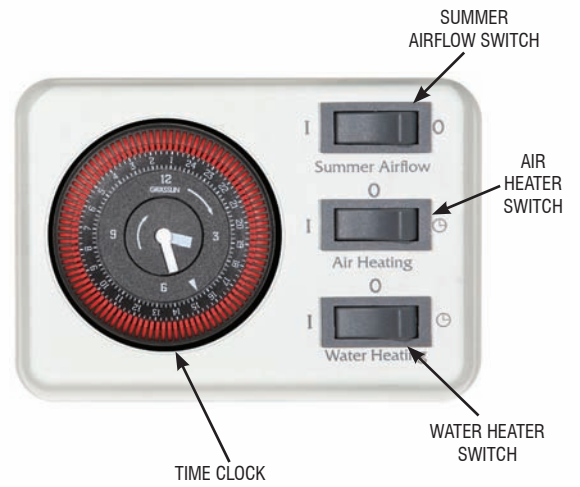
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# Features



1. Air Filter
2. Air Circulator Fan
3. Heat Exchanger Access Cover
4. Data Plate
5. Time Control Module
6. Multi-Functional Control
7. Fan Delay/Overheat (Limit) Switch
8. Pilot Burner
9. Burner Bar Assembly
10. Gas Connection
11. Heat Shield
12. Piezo Igniter Unit
13. Spillage Monitoring Device (TTB)
14. Thermosta-Stat (Supplied Loose)
15. Gas Cock (Supplied Loose)

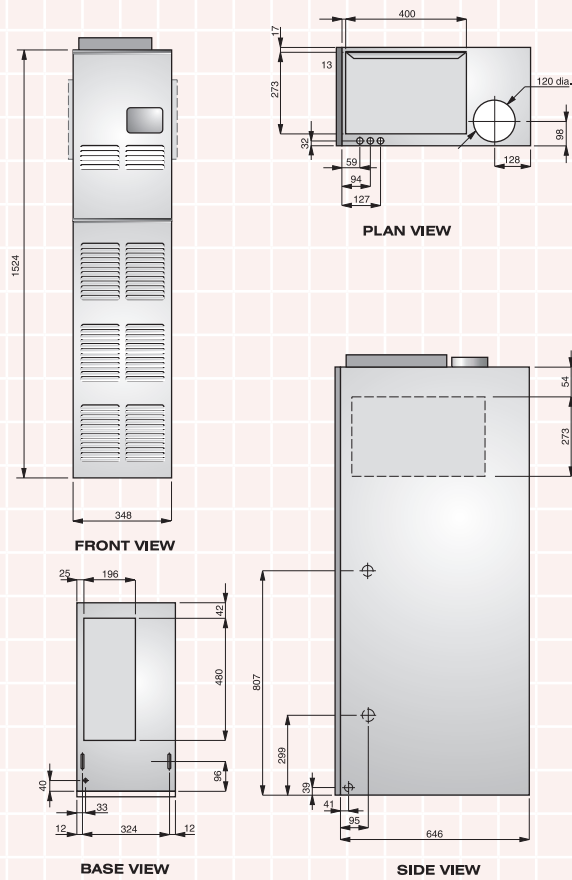
# Control Clock



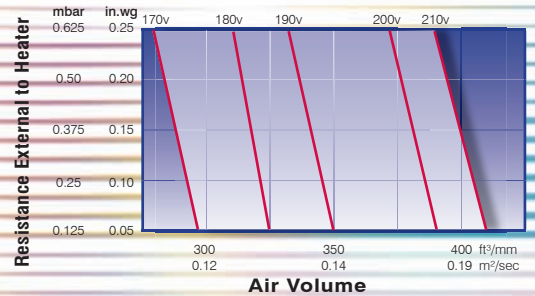
# Specifications

HI-SPEC J40				
INPUT	kW	Btu/h	MJ/h	
Low	11.75	40,100	42.30	
High	15.18	51,800	54.65	
OUTPUT	kW	Btu/h	MJ/h	
Low	8.79	30,000	31.65	
High	11.72	40,000	42.20	
WEIGHT	Air Heater		Air Heater & Water Circulator	
	Kgs	lbs	Kgs	lbs
	75.5	166	81.5	179
Flue Diameter 100mm				
HIJAN 6 WATER CIRCULATOR (if fitted)				
INPUT	kW	Btu/h	MJ/h	
	4.4	15,000	15.83	
OUTPUT	kW	Btu/h	MJ/h	
	3.32	11,340	11.96	

# Dimensions



# Fan Performance Graph



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In the interests of continuous development Johnson & Starley reserve the right to change specification without prior notice.

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