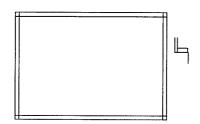


Johnson & Starley

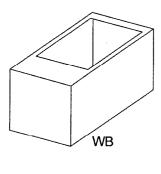
Rhosili Road,Brackmills, Northampton NN4 7LZ Tel: 01604 762881 Fax: 01604 767408

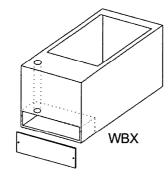
Warm Air System Ancillary Guide



Base Tray

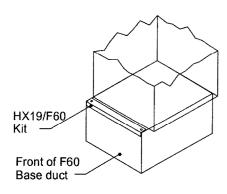
To give thermal insulation when a downflow heater is sited on a combustible floor using an underfloor plenum.





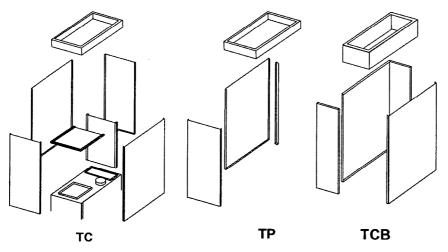
Base Duct

This is a warm air plenum designed to sit on the floor and colour matched to the heater. WB is a box whilst WBX has the facility to run a gas pipe through the front section.



Base Duct Adapter

Adapter plate, screws and sealing strips allow a new heater to be connected to an existing base duct.



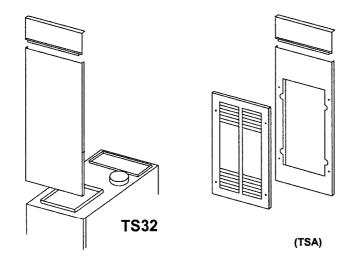
Top Closure Kit

Infil panels to connect from the top of a downflow heater to the ceiling. Used in free standing/storey height applications.

TC = 4 sides with integral return air plenum

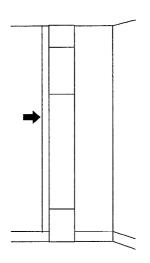
TP = 2 sides

TCB = 4 sides



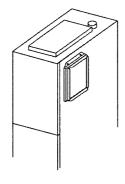
Slot Fix Panel

A single panel to connect from the front/top of the heater to the ceiling. TS is a plain panel whilst TSA and TSG have fitted return air grilles.



Side Closure Strip

Designed to infil at the side of the heater.



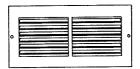
Side Return Air Kit

This kit allows the return air fixing to be moved from the top of the heater to either side. The J25 and MR heaters have this facility built in.



Flow and Return Kit

Provides pre-set flow and return pipes for connection from an integral Janus water heater, through the top of the warm air heater.

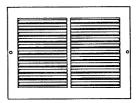


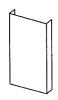
Combustion Grille

The combustion grille is designed to replace the front panel on a WBX base duct, allowing air for combustion to be ducted from outside the dwelling to the front compartment of the base duct. Thus providing fresh air to the front of the heater. For use with slot fix or free standing applications.

Return Air grille

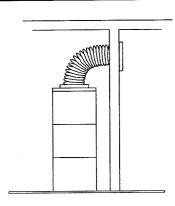
Main return air grille/s





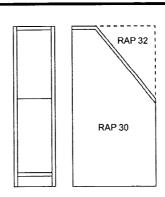
Base Duct Cover Plate

The base duct cover plate clips on to the existing base duct. Thus allowing for colour matching where a new heater is being fitted to an old base duct.



Return Air Kit

Provides flexible ducting for connecting to the heater and the return air grille. The kit provides a simple way of making a positive return air connection.



Return Air Plenum

Tailor made to provide a positive return air connection between the return air grille and the heater in a slot fix application.

Note: Because the B series heaters have large outputs, flexible return air kits are NOT supplied!



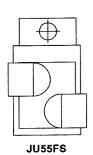
Rising Duct Kit

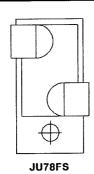
Designed to convert the M31 heater to a rear riser model.

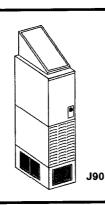


Clean Flow Kit

Replaces the passive filter on the heater with a electronic (positive) cleaner.







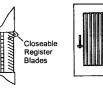
ALSO STOCKED

Free Standing Kit

This kit allows the Hi-Spec J90 or the JU series heaters to be free standing. Thus the heaters do not require duct work.



Opposed Blade Dampers



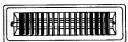
J

Side Wall Registers

Note: sidewall regsiters MUST be fitted so that the closeable blades are directing the air downwards. Front vanes should be adjusted to give an even air distribution.

Floor & Ceiling Diffusers.





WARM AIR HEATER ANCILLARY CHART ANCILLARY TYPE																				
Heater Model	Base Tray	Base Duct	base duct adpt	Top Closure Kit			Slot Fix Panel			Side Clo-	Side Rtn	Flow &	Comb- ustion	Base Cover	Retum Air	Rtn Air	Rtm Air Grille min	Rise Duct	Cln Flow	Free Stnd
				тс	тсв	ΤP	TS	TSA	TSG	sure	air	Rtn	Grille	Plate	Kit	Plen	free area	Kit	Kit	Kit
Hispec J25	BT 25														RAK J25 (12")		630 cm² 101 in²		CF 25H	
Hispec J32	ВТ 32	WBX32 WB32		TC 32		TP 32	TS 32		TSG 32		SR 32	FR 32	CZ 1204	CP12/13 CP12/15	RAK J32 (12")	RAP 32	858 cm² 137 in²	B45 30	CF 32H	
Hispec J32R		WBX32R WB32R		TC 32R		TP 32R	TS 32		TSG 32			FR 32	CZ 1204	CP12/13 CP12/15	RAK J32 (12")	RAP 32	858 cm² 137 in²		CF 32H	
Hispec J30		WBX30			TCB 30		TS 30	TSA 30		SS 30	SR 30			CP6-8" CP10-10"			735 cm² 118 in²		CF 30H	
Hispec J40	BT40	WBX40 WB40	}	TC 40			TS 40				SR 40		CZ 1704-H		RAK J40 (14")		1120 cm² 179 in²		CF 40H	
Hispec J50	BT50	WBX50		TCS 50			TS 50				SR 50		CZ 1704-H		RAK J50 (14")		1260 cm² 202 in²		CF 50H	
Hispec J65	BT 65/90	WB 65/90												}	RAK J65 (16")		1593 cm² 291 in²		CF 90H	
Hispec J90		WB65/90													RAK J65 (16")		2118 cm² 339 in²		CF 90H	FS 90
Hispec JU55											SR 55						1330 cm² 206 in²			
JU78								_									1886 cm² 292 in²			FS 78
JU177																	2829 cm ² 438 in ²			FS 117
JU156	,												,				3773 cm² 584 in²			FS 156
MR					, ,	-									Myson R RAK 12"		630 cm² 101 in²			
Hispec M31		B 4525		TC 31M		TP 31M	T\$ 32		TSG : RAP :	32 Includ 31M	ies				M31 RAK 12"		858 cm² 137 in²	B45 30	CFM 31	

Notes:	
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Johnson and Starley prides itself on the ability to supply spare parts quickly and efficiently. If you have a problem in obtaining a spare part, contact our spares department at the address below.

Telephone: 01604 762881

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Brackmills, Northampton, NN4 7LZ

Fax: 01604 767408 Northampt