Simx

Product Catalogue

HEAT TRANSFER SYSTEMS

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Heat Transfer Systems

System Selection Guide

System		Fan	Free Air Fan Performance		Ducting	Order Code
			(l/s)	(m3/hr)		
HeatTrans 1-Room		Axial	105	380	R0.6	FAN0325
HeatTrans 2-Room		Mixed Flow	166	597	R0.6	FAN0337
HeatTrans 3-Room		Mixed Flow	272	980	R0.6	FAN0338
HeatTrans Heat Retention Plus 3-Room		Mixed Flow	272	980	R1.0	FAN6879
	100mm Through Wall Fan Kit	Axial	23	85		FAN0005

Extension Kit Selection Guide

Add-On Kit		System	Order Code
Additional Outlet		HeatTrans 3-Room	DCT2101
		HeatTrans Heat Retention Plus 3-Room	DCT4349
Summer Vent	with FAN7194 Automated Thermostat	HeatTrans 2-Room	DCT4542
		HeatTrans 3-Room	DCT4543
	with FAN5555 Automated Thermostat	HeatTrans 1-Room, 2-Room, 3-Room	DCT1481
		HeatTrans Heat Retention Plus 3-Room	

Replacement Equipment

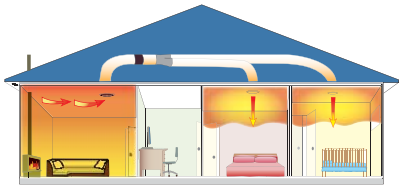
Description		System	Order Code
	Touch Screen Automated Thermostat	HeatTrans 1-Room, 2-Room, 3-Room HeatTrans Heat Retention Plus 3-Room	FAN7194
			FAN5555

How the HeatTrans System Works

1

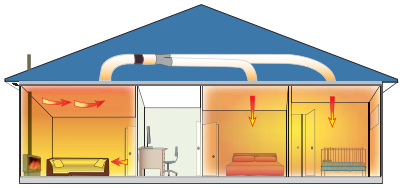
Excess heat from the heat source rises to ceiling level where it is trapped. This excess heat can reach temperatures over 30°C.

2



This excess heat is drawn up using a high quality fan and is effectively transferred to other rooms via the insulated ducting.

3



Warm air is re-circulaterd throughout the home when the air moves back from the bedrooms to the lounge. This can also make the home healthier by helping reduce mould and mildew.