VALID FROM 1st September 2018 Until 31st December 2018

# **DIESEL & PARAFFIN FIRED SPACE HEATERS:**

#### **DIRECT FIRED – MANUAL IGNITION – OIL PUMP BURNER**

MODEL	HEAT OUTPUT Btu/hr	TANK SIZE LITRES	FUEL CONS L/hr	AIR FLOW M <sup>3</sup> /HR	LIST PRICE	PART NUMBER
T16	64,000	40	1,8	600	£625.00	40.236.000/02
T16 (110V)	64,000	40	1,8	600	£695.00	40.236.500
T22	85,000	40	2,5	600	£665.00	40.233.000
T30 (110V)	102,000	40	3,0	600	£735.00	40.230.500
T40 (110V)	160,000	80	4,5	1200	£1050.00	40.409.100
T80	320,000	160	9,0	2350	£1250.00	40.803.100
T80 (110V)	320,000	160	9,0	2350	£1350.00	40.809.100





#### **DIRECT FIRED - MANUAL IGNITION - COMPRESSOR BURNER**

MODEL	HEAT	TANK	FUEL	AIR	LIST	PART
	OUTPUT	SIZE	CONS	FLOW	PRICE	NUMBER
	Btu/hr	LITRES	L/hr	M <sup>3</sup> /HR		
TC 15	69,000	16	1,87	350	£350.00	98.086.551
TC 25	95,520	34	2,5	400	£400.00	98.086.552
TC 40	122,120	41	3,3	900	£450.00	98.086.553
TC 45	148,000	41	4,0	1100	£520.00	98.086.554
TCA 35	119,420	38	3,5	917	£495.00	40.350.100
TCA 50	170,600	49	5,0	1400	£595.00	40.500.100





#### **DIRECT FIRED – AUTOMATIC IGNITION – OIL PUMP BURNER**

MODEL	HEAT OUTPUT Btu/hr	TANK SIZE LITRES	FUEL CONS L/hr	AIR FLOW M <sup>3</sup> /HR	LIST PRICE	PART NUMBER
TA16	64,000	40	1,8	600	£795.00	40.237.000
TA22	85,000	40	2,5	600	£895.00	40.223.000
TA30	102,000	40	3,0	600	£945.00	40.230.000
TA40	160,000	80	4,5	1200	£1245.00	40.404.100
TA40 (110V)	160,000	80	4,5	1200	£1395.00	40.409.500
TA80	320,000	160	9,0	2350	£1695.00	40.804.100
TA80 (110V)	320,000	160	9,0	2350	£1785.00	40.804.110





VALID FROM 1<sup>st</sup> September 2018 Until 31<sup>st</sup> December 2018

## **DIESEL & PARAFFIN FIRED SPACE HEATERS**

#### MODELS FOR SUSPENSION WITHOUT FUEL TANK & WHEELS

#### **DIRECT FIRED – AUTOMATIC IGNITION**

MODEL	HEAT OUTPUT Btu/hr	FUEL CONS L/hr	AIR FLOW M <sup>3</sup> /HR	LIST PRICE	PART NUMBER
TAS 16	64,000	1,8	600	£740.00	40.239.000
TAS 40	160,000	4,5	1200	£1095.00	40.407.100
TAS 80	320,000	9,0	2350	£1395.00	40.807.100



#### <u>DIRECT FIRED – AUTOMATIC IGNITION</u> (LARGE AIR THROW)

MODEL	HEAT OUTPUT Btu/hr	FUEL CONS L/hr	AIR FLOW M <sup>3</sup> /HR	LIST PRICE	PART NUMBER
TAS 800 E	325,000	9,5	7000	£2895.00	40.467.000



#### **INDIRECT FIRED – AUTOMATIC IGNITION**

MODEL	HEAT OUTPUT Btu/hr	FUEL CONS L/hr	AIR FLOW M <sup>3</sup> /HR	LIST PRICE	PART NUMBER
ISA65 AXIAL	220,000	6,3	5500	£4695.00	41.526.100



Model ISA65 is also available with a Propane Gas Fired Burner Price on request.

# **HEATER PRICE LIST**

#### VALID FROM 1<sup>st</sup> September 2018 Until 31<sup>st</sup> December 2018

#### INDIRECT OIL FIRED – AUTOMATIC IGNITION





#### ITA MODELS WITH FUEL TANK AND WHEELS

MODEL	HEAT OUTPUT BTU/HR	TANK SIZE LITRES	FUEL CONS L/hr	AIR FLOW M³/HR	VOLT	LIST PRICE	PART NUMBER
ITA35	85,000	40	2,4	1500	230V	£1595.00	41.350.000
ITA35 110V	85,000	40	2,4	1500	110V	£1695.00	41.350.110
ITA45	154,000	80	4,5	3000	230V	£2275.00	41.452.100
ITA45 110V	154,000	80	4,5	3000	110V	£2495.00	41.404.750
ITA75	239,000	120	7,0	3800	230V	£2595.00	41.751.300
ITA75 110V	239,000	120	7,0	3800	110V	£2895.00	41.750.750

MODEL	HEAT OUTPUT Btu/hr	TANK SIZE LITRES	FUEL CONS L/hr	AIR FLOW M <sup>3</sup> /HR	VOLT	LIST PRICE	PART NUMBER
ITA45 ROBUST	154,000	80	4,5	3000	230V	£2675.00	41.450.000
ITA75 ROBUST	239,000	120	7,0	3800	230V	£2895.00	41.751.100
ITA45 ROBUST D/V	154,000	80	4,5	3000	110/ 230V	£2995.00	41.451.060
ITA75 ROBUST D/V	239,000	120	7,0	3800	110/ 230V	£3225.00	41.751.240



ITA 45 Robust

#### ITAS MODELS WITHOUT FUEL TANK AND WHEELS FOR SUSPENDED APPLICATIONS

MODEL	HEAT OUTPUT BTU/HR	AIR FLOW M³/HR	VOLT	LIST PRICE	PART NUMBER
ITAS35	85,000	1500	230V	£1525.00	41.351.000
ITAS45	154,000	3000	230V	£1975.00	41.407.000
ITAS75	239,000	3800	230V	£2295.00	41.751.000



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# **HEATER PRICE LIST**

# VALID FROM 1<sup>st</sup> September 2018 Until 31<sup>st</sup> December 2018





#### IMA MODELS - WITHOUT FUEL TANK - WITH WHEELS

MODEL	HEAT OUT PUT Btu/hr	FUEL CONS OIL L/hr	AIR FLOW M3/HR	VOLT	LIST PRICE	PART NUMBER
IMA 61 (AXIAL)	222,000	6,5	4000	230 V	£4695.00	41.722.800
IMA 61 (RADIAL)	222,000	6,5	4000	230 V	£4950.00	41.722.300
IMA 61 (RADIAL) Nat Gas Burner	222,000	-	4000	230V	£5795.00	41.722.990
IMA 61 (RADIAL) Propane Burner	222,000	-	4000	230V	£5995.00	41.722.995
IMA 65 EC	222,000	6,5	4400	230V	£5945.00	41.722.850

MODEL	HEAT OUT PUT Btu/hr	FUEL CONS OIL L/hr	AIR FLOW M3/HR	VOLT	LIST PRICE	PART NUMBER
IMA 111 (AXIAL)	375,000	10,9	5800	230 V	£5350.00	41.724.800
IMA 111 (RADIAL) RDD	375,000	10,9	8000	230 V	£6795.00	41.724.710
IMA 111(RADIAL) HP	375,000	10,9	10000	400 V	£6795.00	41.724.210

MODEL	HEAT OUT PUT Btu/hr	FUEL CONS OIL L/hr	AIR FLOW M3/HR	VOLT	LIST PRICE	PART NUMBER
IMA 150 (AXIAL)	512,000	14,8	7400	230 V	£6150.00	41.726.800
IMA 150 (RADIAL)	512,000	14,8	9000	230 V	£6995.00	41.726.650
IMA 150 (RADIAL) HP	512,000	14,8	11000	400 V	£6695.00	41.726.000
IMA 150 (RADIAL) HP Gas Burner	512,000	-	9000	400 V	£7250.00	41.726.050

MODEL	HEAT OUT PUT Btu/hr	FUEL CONS OIL L/hr	AIR FLOW M3/HR	VOLT	LIST PRICE	PART NUMBER
IMA 200 (RADIAL)	682,000	19,4	10000	230 V	£7215.00	41.728.650
IMA 200 (RADIAL) HP	682,000	19,4	15000	400 V	£7495.00	41.728.010
IMA 200 (RADIAL) HP Gas Burner	682,000	-	10000	400 V	£7995.00	41.728.990

# VALID FROM 1<sup>st</sup> September 2018 Until 31<sup>st</sup> December 2018



**IMAC 4000 E** 



IMAC 1200/1500/2000/2200

#### (CONTAINERISED) – IMAC MODELS

MODEL	HEAT BTU/HR	FUEL CONS Oil L/hr	AIR FLOW M3/HR	VOLT	LIST PRICE	PART NUMBER
IMAC 1200 EC	409,000	11,4	8,500	400V	£9950.00	41.727.000
IMAC 1500 EC	495,000	13,6	10,000	400V	£9995.00	41.727.500
IMAC 2000 EC	682,000	20,0	12,000	400V	£11695.00	41.732.000

MODEL	HEAT BTU/HR	FUEL CONS Oil L/hr	AIR FLOW M3/HR	VOLT	LIST PRICE	PART NUMBER
IMAC 2000S	682,000	20	12,000	400V	£11,250.00	41.729.600
IMAC2000S with Gas Burner	682,000	-	12,000	400V	£11,995.00	41.729.530

MODEL	HEAT BTU/HR	FUEL CONS Oil L/hr	AIR FLOW M3/HR	VOLT	LIST PRICE	PART NUMBER
IMAC 2000 EC 2T	682,000	13,9/20	9,000	400V	£11,795.00	41.732.010
IMAC 2200 EC 2T	750,000	13,9/20.5	12,000	400V	£11,895.00	41.732.020

MODEL	HEAT BTU/HR	FUEL CONS Oil L/hr	AIR FLOW M3/HR	VOLT	LIST PRICE	PART NUMBER
IMAC 4000 1 x 800 Outlet	1,307,000	26/38	18000- 24000	400V	£24,995.00	41.740.800
IMAC 4000 2 x 600 Outlets	1,307,000	26/38	18000- 24000	400V	£25,250.00	41.740.600
IMAC 4000 3 x 500 Outlets	1,307,000	26/38	18000- 24000	400V	£25,680.00	41.740.500

VALID FROM 1<sup>st</sup> September 2018 Until 31<sup>st</sup> December 2018

#### **MANUAL IGNITION PROPANE FIRED HEATERS:**







**G17** 

G29 & G38

G57 & 81

#### MANUAL IGNITION DUAL VOLTAGE 110/230V - PROPANE

MODEL	OUTPUT NETT MIN BTU/HR	MIN CONS GAS Kg/HR	OUTPUT NETT MAX BTU/HR	MAX CONS GAS Kg/HR	HEATED AIRFLOW M <sup>3</sup> /HR	LIST PRICE	PART NUMBER	VOLTAGE
G29 DV	65,000	1.5	100,000	2.1	700	£240.00	98.085.980	110/230
G38 DV	85,000	1.8	132,000	2.75	850	£295.00	98.085.985	110/230
G57 DV	135,000	2.9	200,000	4.1	3000	£395.00	98.085.990	110/230
G81 DV	180,000	4.0	270,000	5.8	3000	£455.00	98.085.995	110/230

#### MANUAL IGNITION SINGLE VOLTAGE 230V - PROPANE

MODEL	OUTPUT NETT MIN BTU/HR	MIN CONS GAS Kg/HR	OUTPU T NETT MAX BTU/HR	MAX CONS GAS Kg/HR	HEATED AIRFLOW M <sup>3</sup> /HR	LIST PRICE	PART NUMBER	VOLTAGE
G17 230V	=	-	60,000	1.25	500	£150.00	98.087.975	230
G29 230V	65,000	1.5	100,000	2.1	700	£215.00	98.087.980	230
G57 230V	135,000	2.9	200,000	4.1	3000	£325.00	98.087.957	230
G81 230V	180,000	4.0	270,000	5.8	3000	£375.00	98.087.981	230

MODEL	OUTPUT NETT MIN BTU/HR	MIN CONS GAS Kg/HR	OUTPUT NETT MAX BTU/HR	MAX CONS GAS Kg/HR	HEATED AIRFLOW M <sup>3</sup> /HR	LIST PRICE	PART NUMBER	VOLTAGE
GR20 230V	-	-	70,000	1.7	270	£145.00	98.088.009	230
GR40 D/V	32,000	.65	113,000	2.3	700	£275.00	98.088.010	110/230
GR60 D/V	76.000	1.6	180,000	3.6	1000	£335.00	98.088.011	110/230
GR85 D/V	76,000	1.6	260,000	5.3	2000	£395.00	98.088.012	110/230

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#### VALID FROM 1<sup>st</sup> September 2018 Until 31<sup>st</sup> December 2018



#### **DIRECT FIRED AUTOMATIC IGNITION PROPANE HEATERS**

98	OUTPUT NETT MIN BTU/HR	GAS CONS MIN Kg/hr	OUTPUT NETT MAX BTU/HR	GAS CONS MAX Kg/hr	HEATED AIRFLOW M <sup>3</sup> /HR	LIST PRICE	PART NUMBER
PGT30	34,000	0.78	88,700	2.0	800	£ 685.00	40.292.000
GI 36	75,000	1.4	143,000	3.2	1250	£595.00	99.999.180
GI 64	100,000	1.52	220,000	4.8	2550	P.O.A.	99.999.181
GA24E	55,000	1,1	105,000	2,1	760	£995.00	40.274.000
GA25E	43,000	0.9	85,000	1.8	800	£795.00	43.030.000
GA42E	62,000	1.4	152,000	3.2	760	£1125.00	40.277.000
GA60E + EV	92,000	1.9	220,000	4.6	2400	£1385.00	40.707.005
GA85E + EV	134,000	2.8	320,000	6.7	2400	£1395.00	40.707.002
GA110E + EV	184,000	3.9	448,000	9.3	4000	£1895.00	40.710.005
Wheel Set (GA60 & GA85)						£ 49.00	40.707.094

# **DIRECT FIRED HEATERS:**

#### **OPERATING ON PROPANE:**

#### **OR NATURAL GAS:**



MODEL	OUTPUT NETT MAX	CONSUMPTION NATURAL GAS	CONSUMPTION PROPANE GAS	HEATED AIRFLOW	LIST PRICE	PART NUMBER
	BTU/HR	M3/hr	Kg/hr	M <sup>3</sup> /HR		
AGA45E	146,000	4.0	3.2	2500	£1995.00	40.745.200
AGA75E	257,000	7.1	5.4	4500	£2195.00	40.775.200
AGA100E	360,000	9.0	7.5	7000	£2490.00	40.720.070
AGA111E	360,000	9.0	7.5	700011450	£3250.00	40.731.050

#### DIRECT FIRED NATURAL GAS HEATERS WITH MODULATING BURNER

MODEL	OUTPUT NETT MIN BTU/HR	OUTPUT NETT MAX BTU/HR	CONSUMPTION NATURAL GAS M3/hr	HEATED AIRFLOW M <sup>3</sup> /HR	LIST PRICE	PART NUMBER
AGA102E	170,000	392,000	4.3 - 11.2	7000	£3590.00	40.722.100

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AT500

# **HEATER PRICE LIST**

#### VALID FROM 1st September 2018 Until 31st December 2018









AT400

AT306

AT306 Thermo

AT307

#### WASTE OIL FIRED HEATERS: MANUAL IGNITION

MODEL	HEAT CAPACITY MINIMUM BTU/HR	MIN FUEL CONS L/hr.	HEAT CAPACITY MAXIMUM BTU/HR	MAX FUEL CONS L/hr.	HEATED AIRFLOW M <sup>3</sup> /HR	LIST PRICE	PART NUMBER
AT306	68,000	2	102,000	3	-	£1340.00	41.905.010
AT306 Thermo	68,000	2	102,000	3	1000	£1550.00	98.087.305
AT307	68,000	2	102,000	3	1000	£2095.00	41.906.015
AT400	85,000	2.5	146,000	4.3	3000	£2950.00	41.921.010
AT500	130,000	3.8	210,000	6.2	3000	£3550.00	41.911.015

#### **FLUE KITS:**

#### COMPLETE FLUE KIT FOR MODELS:

AT306, AT306 Thermo, AT307, AT400 AND BIO

Kit consists of:

- 1 x T Piece complete with Draught Stabiliser
- 4 x 1m lengths of Flue Piping (150mm dia.) including change-over length
- 1 x Terminal Pipe
- 2 x Wall Bands
- 1 x Roof Seal
- 1 x Roof Seal Fitting Kit

List Price: £300.00 Part Number: 41.900.840

BASIC FLUE KIT FOR MODEL:

AT306, AT306 Thermo, AT307, AT400 and BIO

Kit consists of:

1 x T Piece complete with Draught Stabiliser

4 x 1m lengths of Flue Piping (150mm dia.) including change-over length

1 x Terminal Pipe

List Price: £212.00 Part Number: 98.087.163

#### COMPLETE FLUE STACK KIT FOR MODEL:

AT500

Kit consists of

1 x T Piece complete with Draught Stabiliser

5 x 1m lengths of Flue Piping (200mm dia.) including change-over length

1 x Terminal Pipe

2 x Wall Bands

1 x Roof Seal

1 x Roof Seal Fitting Kit

List Price: £360.00 Part Number: 41.910.225

#### **COMBUSTION AIR INLET KITS**

Two types are available:

**HORIZONTAL:** To pass through an outside wall. **VERTICAL:** To take in the combustion air from 2 metres

above floor level

AT307 Horizontal	98.087.152	£35.00
AT307 Vertical	98.087.151	£140.00
AT400/500 Horizontal	98.087.149	£40.00
AT400/500 Vertical	98.087.148	£130.00

FOR FLUE ACCESSORIES SEE PAGE 10

# **HEATER PRICE LIST**

VALID FROM 1<sup>st</sup> September 2018 Until 31<sup>st</sup> December 2018

# WASTE OIL FIRED HEATERS: AUTOMATIC IGNITION SB SERIES

Model SB40 & 60



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MODEL	HEAT	AIR	FUEL	FUEL	COMPRESSED	ELECTRIC	LIST
	CAPACITY MOVEMENT		TANK	CONS	AIR	SUPPLY	PRICE
	Btu/hr	(M³/HR)	(LITRES)	(l/hr)	DISPLACMENT	(VOLTS)	
SB40	153,000	3200	80	4.6	1 to 1.3 CFM	230	£5595.00
SB60	204,000	4100	80	6.0	1.5 to 1.8 CFM	230	£6350.00
SB80	306,000	6200	130	9.0	2 to 2.6 CFM	400 + N	£8125.00
SB110	436,000	8100	130	12.8	3 to 3.6 CFM	400 + N	£8995.00

SB Models include: Heater unit with burner, and day oil tank

MOTOR & PUMP for connection to bulk fuel tank with bottom outlet (Pipework and electric cable not included) – max 25metres distance.

Part Number: 98.087.353 List Price: £595.00

PNEUMATIC PUMP KIT for bulk fuel tanks with top outlet and/or above 25 metres distance

Part Number: **98.087.161** List Price: **£795.00** 

FLUE KITS:	LIST PRICE	PART NUMBER
COMPLETE FLUE STACK KIT FOR MODEL: SB40	£300.00	98.085.746
COMPLETE FLUE STACK KIT FOR MODEL: SB60	£340.00	98.085.100
COMPLETE FLUE STACK KIT FOR MODELS: SB80/ 110 <b>THERMOSTAT:</b>	£340.00	98.085.170

Standard supply is with a basic manual room thermostat.

An optional extra is a digital combined thermostat and timer

Part Number: 98.085.890

£225.00

**SAFETY KIT** 

Safety kit for either the motor and pump kit or pneumatic kit. Consists of capillary thermostatic fire valve, air delivery magnetic safety valve, high pressure oil filter and fittings.

Part Number 98.087.153 List Price: £395.00

#### VALID FROM 1st September 2018 Until 31st December 2018



#### FLUE COMPONENTS FOR WASTE OIL HEATERS

Individual Flue Components for models, AT302, 303, 305, 306, 307, 400 & SB40

PART NO	DESCRIPTION	LIST PRICE
41.900.821	Flue Pipe, 1 metre x 150 mm	£32.00
41.900.822	Flue Pipe, ½ metre x 150 mm	£23.00
41.900.818	Flue Pipe Adjustable (540mm to 900mm x 150mm)	£39.00
41.900.830	Rain Cap x 150 mm	£26.00
41.900.820	Changeover Pipe, 1 metre x 150 mm	£32.00
41.900.832	T-Piece & Draught Stabiliser & Condensation Trap (Except SB40)	£77.00
98.085.738	T-Piece & Draught Stabiliser & Condensation Trap + Adaptor (SB40)	£77.00
41.900.825	Flue Bend, 45° x 150 mm	£22.00
41.900.834	Wall Band for 150 mm Flue Stack (Adjustable 70 to 250mm)	£18.00
41.900.857	Guy Wire bracket 150 mm	£14.00
98.085.892	Guy Wire Kit	£28.00
41.900.860	Storm Collar 150 mm	£23.00

#### Individual Flue Components for models, AT500, SB60, SB80 & SB110

41.910.212	Flue Pipe, 1 metre x 200 mm	£39.00
41.910.215	Flue Pipe, ½ metre x 200 mm	£28.00
41.910.230	Flue Pipe Adjustable (540mm to 900 mm x 200mm)	£48.00
41.910.220	Rain Cap x 200 mm	£34.00
41.910.214	Changeover Pipe, 1 metre x 200 mm	£39.00
41.910.229	Flue Bend, 45° x 200 mm	£26.00
41.910.204	T-Piece & Draught Stabiliser & Condensation Trap (Except SB60)	£88.00
98.085.104	T-Piece & Draught Stabiliser & Condensation Trap (SB60)	£88.00
41.910.221	Wall Band for 200 mm Flue Stack (Adjustable 70 to 250mm)	£19.00
41.910.206	Guy Wire bracket 200 mm	£16.00
98.085.892	Guy Wire Kit	£27.00
41.910.209	Storm Collar 200 mm	£26.00

#### Extras

40.000.238	Draught Stabiliser (For all T-Pieces)	£33.50

#### **Roof Flashings**

41.900.868	Dektite Flexible Roof Flashing 150 mm DC205 Pipe Size 108-190mm	£41.66
98.085.497	Dektite Flexible Roof Flashing 200 mm DC206 Pipe Size 125-230mm	£51.66
98.085.799	Dektite Flexible Roof Flashing 200mm DC207 Pipe Size 150-280mm	£69.66
	(Wider Base for High Pitch Roofs)	
41.900.869	Dektite Fixing Kit for flashing (QTY x 2 for DC207).	£8.34

DEKTITE FLEXIBLE ROOF FLASHINGS ARE MADE OF HIGH TEMPERATURE SILICONE RUBBER AND ARE SUITABLE FOR PROFILED OR CORRUGATED ROOFING AND CLADDING.

A RANGE OF FLASHINGS WITH ALUMINIUM OR LEAD BASES IS AVAILABLE FOR EITHER FLAT, SLATE OR TILED ROOFS. DETAILS ON REQUEST

# **HEATER PRICE LIST PAGE 11**

VALID FROM 1<sup>st</sup> September 2018 Until 31<sup>st</sup> December 2018





ProHeat

CH 3, 12 & 18

ELECTRIC HEATERS – FAN ASSISTED

MODEL	KW	BTU/HR	HEATED	INTREGAL	VOLTAGE	LIST	PART
			AIRFLOW	THERMOSTAT		PRICE	NUMBER
			M3/HR				
BX9	9	30,750	900	YES	400V	£ 395.00	40.107.015
BX15	15	51,000	1000	YES	400V	£ 495.00	40.107.020
BX20	20	68,000	1750	YES	400V	£1350.00	40.107.021
BX30	30	102,000	2200	YES	400V	£1695.00	40.107.022
CH 3 230 V	3	10,250	250	NO	230V	£ 335.00	40.107.091
CH 3 110 V	3	10,250	250	NO	110V	£ 350.00	40.107.090
CH 12	12	41,000	600	NO	400V	£ 925.00	40.107.092
CH 18	18	61,400	1500	NO	400V	£1025.00	40.107.093
EH1600	3	10,250	200	YES	230V	£80.00	98.087.316
ER 2.8 230 V	2.8	9,554	300	YES	240V	£90.00	98.088.001
ES 2.8 230 V	2.8	9,554	300	YES	240V	£85.00	98.088.002
ES 9	9	30,708	850	YES	400V	£175.00	98.088.003
ES 15	15	51,180	1100	YES	400V	£295.00	98.088.004
ES 24	24	81,888	1700	YES	400V	£495.00	98.088.005
ER 22	22	75,064	1600	YES	400V	£465.00	98.088.006
EC 2.7 RAD	2.7	9,212			230V	£135.00	98.088.007
VTB3000TUK	2,8	9,560	225	YES	230V	£ 415.00	40.107.032
VTB9000	9	30,750	550	YES	400V	£ 875.00	40.107.035
VTB15000	15	51,000	1000	YES	400V	£1125.00	40.107.025
VTB 18000	18	61,400	1000	YES	400V	£1175.00	40.107.040
PROHEAT18	18	61,400	1000	YES	400V	£1495.00	40.018.000
TBD 18	18	61,400	3960	Yes	400V	£2150.00	40.017.100
TBD 18 PC	18	61,400		Yes	400V	£2250.00	40.017.000





BX 20/30

BX 15

**BX** 9

BX 3

#### ELECTRIC HEATERS -RADIANT - MOBILE

EEEETRIC HERITERS WILDHIN TO WOODEE									
MODEL	TYPE	HEAT OUTPUT	VOLT	LIST PRICE	PART				
					NUMBER				
EH0208	HALOGEN INFRA-RED	3KW (10,236	230V	£315.00	98.085.825				
	HEATER	BTU)							
EH0209	HALOGEN INFRA-RED	2KW (6824 BTU)	110V	£215.00	98.087.286				
	HEATER								



VALID FROM 1<sup>st</sup> September 2018 Until 31<sup>st</sup> December 2018

### **PRODRY DEHUMIDIFIERS**





ProDry TD45/80/100

ProDry 35/55/80

MODEL	CAPACITY	AIR FLOW	TANK	Voltage	LIST PRICE	PART
	LTR/24 HR MAX	M <sup>3</sup> /HR	CAPACITY LITRES			NUMBER
ProDry 35	30	350	6	230V	£ 875.00	50.500.350
ProDry 55	55	600	6	230V	£1095.00	50.500.550
ProDry 80	80	850	-	230V	£1595.00	50.500.800
ProDry TD45	44	700	8,3	230V	£975.00	50.600.350
ProDry TD80	79	1380	8,3	230V	£1350.00	50.600.600



#### <u>INFRA-RED RADIANT HEATERS – OIL FIRED</u>

MODEL	EL HEAT OUTPUT		TANK LITRES	FUEL CONS	LIST PRICE	PART NUMBER
	MIN	MAX		LITRES/HR		
IFT 21	-	21kW (72,000 BTU)	15	1.5	£595.00	40.106.021
VAL MIDI	-	32,5 kW (112,000 BTU)	35	3.1	£1695.00	40.106.050
VAL 6 KB	-	40 kW (138,000 Btu)	60	3.7	£1795.00	40.106.100
VAL 6 1 STEP 230 VOLT	-	40kW (138,000 BTU)	40	3.7	£1895.00	40.106.200
VAL EPX	29kW (100,000 BTU)	40 kW (138,000 BTU)	58	3.7	£2250.00	40.106.400

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## **HEATER PRICE LIST**

VALID FROM 1st September 2018 Until 31st December 2018

# FLOORSTANDING CABINET HEATERS

ERP 2018 compliant



(See separate brochures)

OIL FIRED	KW	BTU	MOTOR PHASE	HEATED AIRFLOW M <sup>3</sup> /HR	APPROX FUEL CONSUMP LTR/HR	NUMBER DISCHARGE HEADS	FLUE SIZE DIA	LIST PRIC E	PART NUMBER
PSO 30 ERP	30	102,000	1	2088	3.16	2	5"	£4295.00	98.087.630 ERP
PSO 30 ERP	30	102,000	1	2088	3.16	2	5"	£3795.00	98.087.631 STD
PSO 45 ERP	45	153,000	1	3096	4.83	2	5"	£4475.00	98.087.632 ERP
PSO 45 ERF	45	153,000	1	3096	4.83	2	5"	£3895.00	98.087.633 STD
PSO 60 ERP	60	204,000	1	4140	6.38	3	6"	£4995.00	98.087.634 ERP
PSO 60 STD	60	204,000	1	4140	6.38	3	6"	£4385.00	98.087.635 STD
PSO 90 ERP	90	307,000	1	6228	9.70	3	6"	£5450.00	98.087.636 ERP
PSO 90 STD	90	307,000	1	6228	9.70	3	6"	£4855.00	98.087.637 STD
PSO 120 ERP	120	410,000	3	8640	12.95	4	6"	£6125.00	98.087.638 ERP
PSO 120 STD	120	410,000	3	8640	12.95	4	6"	£5545.00	98.087.639 STD
PSO 150 ERP	150	511,000	3	10368	15.90	4	7"	£6450.00	98.087.640 ERP
PSO 150 STD	150	511,000	3	10368	15.90	4	7"	£5885.00	98.087.641 STD
PSO 175 ERP	175	597,000	3	12096	18.89	4	7"	£6950.00	98.087.642 ERP
PSO 175 STD	175	597,000	3	12096	18.89	4	7"	£6345.00	98.087.643STD
PSO 200 ERP	200	682,000	3	13824	21.17	4	7"	£7395.00	98.087.644 ERP
PSO 200 STD	200	682,000	3	13824	21.17	4	7"	£6715.00	98.087.645 STD
PSO 250 ERP	250	853,000	3	17280	26.73	4	8"	£9450.00	98.087.646 ERP
PSO 250 STD	250	853,000	3	17280	26.73	4	8"	£8564.00	98.087.647STD
PSO 300 ERP	300	1,023,000	3	20736	31.36	4	8"	£9995.00	98.087.648 ERP

GAS FIRED	KW	BTU	MOTOR PHASE	HEATED AIRFLOW	CONSUMPTION M3/hr		FLUE SIZE	LIST PRICE	PART NUMBER
				M <sup>3</sup> /HR	NATURAL GAS	PROPANE	DIA		
PSG 30	30	102,000	1	2088	3.45	1.34	5"	£5381.00	98.087.650 ERP
PSG 45	45	153,000	1	3096	5.17	1.98	5"	£5408.00	98.087.651 ERP
PSG 60	60	204,000	1	4140	6.89	2.64	6"	£5913.00	98.087.652 ERP
PSG 90	90	307,000	1	6228	10.34	4.01	6"	£6453.00	98.087.653 ERP
PSG 120	120	410,000	3	8640	13.79	5.31	6"	£7388.00	98.087.654 ERP
PSG 150	150	511,000	3	10368	17.23	6.64	7"	£7939.00	98.087.655 ERP
PSG 175	175	597,000	3	12096	20.11	7.72	7"	£8500.00	98.087.656 ERP
PSG 200	200	682,000	3	13824	22.99	8.84	7"	£9225.00	98.087.657 ERP
PSG 250	250	853,000	3	17280	28.73	11.00	8"	£11141.00	98.087.658 ERP
PSG 300	300	1,023,000	3	20736	33.33	12.84	8"	£12829.00	98.087.659 ERP

Time and temperature controls comprising digital time switch, room thermostat and frost thermostat, are pre-wired to the quick release plug on the heater to simplify installation.

In addition, the PSO models are supplied with an oil filter and thermostatic fire valve. All heaters include combustion air inlet kit.

FLUE KITS – Providing minimum 15' (4.6m) ground clearance

KIT	DESCRIPTION	FLUE SIZE DIA	LIST PRICE	PART
				NUMBER
FK5	For models PSO/PSG 30,45	5"	£300.00	98.085.855
FK6	For models PSO/PSG 60, 90, 120	6"	£310.00	98.085.856
FK7	For models PSO/PSG 150,175 & 200	7"	£320.00	98.085.857
FK8	For models PSO/PSG 250 & 300	8"	£340.00	98.087.114

FOR FLUE COMPONENTS SEE PAGE 14

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#### **HEATER PRICE LIST**

VALID FROM 1<sup>st</sup> September 2018 Until 31<sup>st</sup> December 2018

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#### FLUE COMPONENTS for PSO/PSG & OUHA/OUHC

Individual Flue Components for cabinet heaters, models, BSO/BSG

PART NO	DESCRIPTION	LIST PRICE	PART NO	DESPCRIPTION	LIST PRICE
	5" Flue			9" Flue	
98.085.374	Flue Pipe, 1 metre 5"	£38.00	98.085.418	Flue Pipe, 1 metre 9"	£52.00
98.085.380	Change Over Pipe, 1 metre 5"	£41.00	98.085.420	Change Over Pipe, 1 metre 9"	£55.00
98.085.377	Flue Bend, 45° 5"	£26.00	98.085.416	Flue Bend, 45° 9"	£34.00
98.085.386	Storm Collar 5"	£23.00	98.085.424	Storm Collar 9"	£30.00
98.085.371	Universal Cowl 5"	£54.00	98.085.417	Universal Cowl 9"	£64.00
98.085.383	Adjustable Wall Bracket 5"	£21.00	98.085.423	Adjustable Wall Bracket 9"	£25.00
	6" Flue			10" Flue	
98.085.375	Flue Pipe, 1 metre 6"	£39.00	98.085.426	Flue Pipe, 1 metre 10"	£57.00
98.085.381	Change Over Pipe, 1 metre 6"	£42.00	98.085.428	Change Over Pipe, 1 metre 10"	£60.00
98.085.378	Flue Bend, 45° 6"	£28.00	98.085.427	Flue Bend, 45° 10"	£36.00
98.085.387	Storm Collar 6"	£24.00	98.085.430	Storm Collar 10"	£32.00
98.085.372	Universal Cowl 6"	£55.00	98.087.117	Universal Cowl 10"	£68.00
98.085.384	Adjustable Wall Bracket 6"	£22.00	98.085.429	Adjustable Wall Bracket 10"	£27.00
	7" Flue				
98.085.376	Flue Pipe, 1 metre 7"	£41.00	41.900.868	Dektite Flexible Roof Flashing for 5" and 6" Pipes DC205	£41.66
98.085.382	Change Over Pipe, 1 metre 7"	£44.00	98.085.497	Dektite Flexible Roof Flashing for 7" pipes DC206	£51.66
98.085.379	Flue Bend, 45° 7"	£29.00	98.085.799	Dektite Flexible Roof Flashing 8" and 9" Pipes DC207	£69.66
98.085.388	Storm Collar 7"	£25.00	98.087.118	Dektite Flexible Roof Flashing for 10" Pipes DC208	£79.66
98.085.373	Universal Cowl 7"	£57.00	41.900.869	Dektite Fixing Kit for Flashings (QTY x 2 for 8",9" & 10")	£8.34
98.085.385	Adjustable Wall Bracket 7"	£23.00			
	8" Flue				
98.085.432	Flue Pipe, 1 metre 8"	£42.00			
98.085.434	Change Over Pipe, 1 metre 8"	£45.00			
98.085.433	Flue Bend, 45° 8"	£30.00			
98.085.936	Storm Collar 8"	£26.00			
98.087.116	Universal Cowl 8"	£58.00			
98.085.435	Adjustable Wall Bracket 8"	£23.00			

DEKTITE FLEXIBLE ROOF FLASHINGS ARE MADE OF HIGH TEMPERATURE SILICONE RUBBER AND ARE SUITABLE FOR PROFILED OR CORRUGATED ROOFING AND CLADDING. A RANGE OF FLASHINGS WITH ALUMINIUM OR LEAD BASES IS AVAILABLE FOR EITHER FLAT, SLATE OR TILED ROOFS. DETAILS ON REQUEST

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# VALID FROM 1<sup>st</sup> September 2018 Until 31<sup>st</sup> December 2018

#### MAIN FAN FILTER KITS FOR CABINET HEATERS: (PSO/PSG)

Description	Model	List Price	Part No
Filter kit Main Ventilator	PSO/PSG 30, 45		
Filter kit Main Ventilator	PSO/PSG 60, 90		
Filter kit Main Ventilator	PSO/PSG 120, 150		
Filter kit Main Ventilator	PSO/PSG 175, 200		
Filter kit Main Ventilator	PSO/PSG 250, 300		

Description	Model	List Price	Part No
Filter Element Main Ventilator	PSO/PSG 30, 45		
Filter Element Main Ventilator	PSO/PSG 60, 90		
Filter Element Main Ventilator	PSO/PSG 120, 150		
Filter Element Main Ventilator	PSO/PSG 175, 200		
Filter Element Main Ventilator	PSO/PSG 250, 300		

#### REPLACEMENT MAIN FAN FILTERS BSO and BSG Models

Model	Qty per	Size (mm)	Location	Type <u>EU4</u> Pleat	ted Heavy Duty		me EU4 Pleated  Duty
	Hea ter	, ,		List Price Each	Part No.	List Price Each	Part No.
30 & 40	3	495 x 368 x 45	Sides & Rear	£9.50	98.087.388P	£15.50	98.087.388M
60/75& 85	2	594 x 495 x 45 495 x 495 x 45	Sides & Rear	£12.50 £11.00	98.087.386P 98.087.387P	£19.50 £17.50	98.087.386M 98.087.387M
120 & 135	4	495 x 368 x 45 594 x 495 x 45	Sides & Rear	£9.50 £12.50	98.087.388P 98.087.386P	£15.50 £19.50	98.087.388M 98.087.386M
180 & 205	4 2	495 x 445 x 45 495 x 368 x 45	Sides & Rear	£10.50 £9.50	98.087.389P 98.087.388P	£17.00 £15.50	98.087.389M 98.087.388M
235 /275/300	4 1 1	495 x 495 x 45 495 x 445 x 45 495 x 368 x 45	Front & Sides	£12.50 £10.50 £9.50	98.087.386P 98.087.389P 98.087.388P	£19.50 £17.00 £15.50	98.087.386M 98.087.389M 98.087.388M

### REPLACEMENT MAIN FAN FILTERS REZNOR FSO and FSG MK2 Units only

Model	Qty	Size	Location	Type EU3 Fibreglass		Type EU4 Pleated Heavy Duty	
	per Heater	(mm)		List Price Each	Part No.	List Price Each	Part No.
29 & 44	1	394 x 622 x 25	Rear	£5.00	98.085.646	£7.40	98.085.650
60 & 88	3	394 x 622 x 25	Sides &	£5.00	98.085.646	£7.40	98.085.650
			Rear				
117 & 150	4	394 x 495 x 25	Sides	£4.50	98.085.647	£7.00	98.085.651
117 & 150	1	495 x 622 x 25	Rear	£5.50	98.085.648	£7.95	98.085.652
175 & 205	5	495 x 495 x 25	Sides &	£4.50	98.085.649	£7.00	98.085.653
			Rear				
175 & 205	1	394 x 495 x 25	Rear	£4.50	98.085.647	£7.00	98.085.651
235 & 293	5	495 x 622 x 25	Front &	£5.50	98.085.648	£7.95	98.085.652
			Sides				
	2	394 x 495 x 25	Rear	£4.50	98.085.647	£7.00	98.085.651

#### VALID FROM 1<sup>st</sup> September 2018 Until 31<sup>st</sup> December 2018

ERP 2018 compliant

#### SUSPENDED OIL FIRED UNIT HEATERS

AXIAL FAN MODELS (OUHA) – SEE SEPARATE BROCHURE

AAIALTA		OFF STATE	<u> </u>	SEE SEI AKA	IL DKU	CHUKE	
Model	KW	BTU	Voltage	Heated	Flue size	List Price	Part Number
				Airflow	diameter		
				M³/hr			
OUHA 40	39,8	136,000	230V	3672	5"	£3995.00	98.085.930
OUHA 60	58,6	200,000	230V	5760	6"	£4495.00	98.085.937
OUHA 70	73,2	250,000	230V	6840	6"	£4695.00	98.085.935
OUHA 90	88,0	300,000	230V	8640	7"	£5550.00	98.085.866
OUHA 100	102,5	350,000	230V	9468	7"	£5850.00	98.085.940

#### **RADIAL FAN MODELS - OUHC**

OUHC 40	39,8	136,000	230V	3672	5"	£4295.00	-
OUHC 60	58,6	200,000	230V	5760	6"	£4795.00	-
OUHC 70	73,2	250,000	230V	6840	6"	£5295.00	=
OUHC 90	88,0	300,000	230V	8640	7"	£5995.00	-
OUHC 100	102,5	350,000	230V	9468	7"	£6250.00	-

#### **REMOTE CONTROL STATIONS - SUPPLEMENTARY CHARGES**

Smartcom Optimiser control, including secure entry code, temperature dependant electronic 7 day & night settings, switch with manual override facility, Part No: 98.087.576 fan only and remote re-set

#### HEATER ACCESSORIES - SUPPLEMENTARY CHARGES

HERTER RECESSORIES SC				MOLD		
Model Ref	30	40	60	70	90	100
Wall mounting brackets	£162.00	£162.00	£208.00	£208.00	£267.00	£267.00
Under beam kit - heater parallel to beam	£285.00	£285.00	£312.00	£312.00	£377.00	£377.00
Under beam kit - heater 90° to beam	£285.00	£285.00	£312.00	£312.00	£377.00	£377.00
Combustion air adaptor	£115.00	£115.00	£115.00	£115.00	£137.00	£137.00
Oil lifter Part No: 98.085.171	£695.00	£695.00	£695.00	£695.00	£695.00	£695.00
Oil lifter leak detector tray (OFTEC requirement) Part No 98.087.532	£265.00	£265.00	£265.00	£265.00	£265.00	£265.00

#### NOTES:

Heaters configured for 35 second light distillate fuel oil (28 second fuel configuration available on request).

All control stations are supplied in remote format, interconnecting wiring by others.

Heaters supplied with a factory fitted fusible link, fire safety valve and oil line filter (fire valve/link supplied loose)

• For Flue Pipe Components refer to Page 14



VALID FROM 1st September 2018 Until 31st December 2018

**Poultry House Heater** 

ITLS 65 Indirect Oil Fired Heater (Downflow)





Model	Heat Output Btu/hr	Heat Output kW/hr	Fuel Consumption l/hr	Heated Airflow m <sup>3</sup>	Voltage	Flue Connection Ø mm	List Price	Part Number
ITLS	222,000	65	6.5	7,500	230V	180	P.O.A.	41.526.399
65								

# **THERMOBILE**

#### **ITLS 80 Indirect Gas Fired Heater**

- Natural Gas or Propane
- Poultry Houses
- Greenhouses and Polytunnels



Model	Heat	Heat	Natural	Propane	Air	Heated	Volt	List Price	Part
	Out	Out	Gas	Gas	Throw	Air			Number
	put	put	Cons	Cons	( <b>m</b> )	Flow			
	Btu/hr	kW/hr	m³/h	(kg/h)		$(m^3)$			
ITLS	273,000	80	8,0	6,0	45	6,000	230V	£4595.00	41.800.000
80									

#### VALID FROM 1<sup>st</sup> September 2018 Until 31<sup>st</sup> December 2018



### LOW NOISE OIL HEATERS (FOR SHOWROOMS AND RETAIL AREAS)

Model	Heat Output KW	Heat Output Btu/hr	Heated Airflow M³/hr	Fuel Consumption	List Price	Part Number
JUNIOR 16	16	55,000	1200	1.79	£2570.00	98.085.690
JUNIOR 21	21,3	73,000	1300	2.36	£2770.00	98.085.691
FEUN 21	19,6	67,000	1460	2.20	£3300.00	98.085.733
DM 30	30,2	103,000	1584	2.72	£2970.00	98.085.977

#### **ACCESSORIES FOR JUNIOR AND FEUN**

Description	List Price	Part Number
Junior Hot Air Duct Adaptor	£230.00	98.087.042
Junior Fuel Tank	£280.00	98.087.043
Feun 3way Head	£395.00	98.085.734
Feun 90° Flue Bend	£70.00	98.087.044

#### VALID FROM 1<sup>st</sup> September 2018 Until 31<sup>st</sup> December 2018

#### **BIOENERGY HEATERS**

Bio 1



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Model	Min	Min Fuel	Max	Max Fuel	Heated	List	Part
	Capacity	Consumption	Capacity	Consumption	Airflow	Price	Number
	Btu/hr		Btu/hr		M³/hr		
BioEnergy	68,000	2	102,000	3	1000	£2050.00	41.906.150
1							
BioEnergy	85,000	2.5	146,000	4.3	3000	£2950.00	41.921.150
2							

For flue kits and flue components refer to pages 8 & 10.

# PROHEAT OIL FIRED CABINET HEATER WITH INTEGRAL FUEL TANK AND ROOM THERMOSTAT ERP 2018 compliant



Model	Heat	<b>Heat Output</b>	Heated	Fuel	Fuel	List Price	Part Number
	Output	Nett Max	Airflow	Tank	Usage		
	$\mathbf{kW}$	BTU/hr	M3/hr	Litres	L/hr		
ProHeat 30	30,4	104,000	1,900	55	3.4	£2680.00	98.087.300
ProHeat 40	42,2	145,20	2,800	55	4.7	£2980.00	40.294.000
ProHeat 60	64,4	221,600	4,500	75	7.2	£3380.00	40.296.000
Pro Heat 80	83,9	290,850	5,300	105	9.5	£3680.00	40.298.000
ProHeat 30 SH	30,4	104,000	1,900	55	3.4	£2895.00	98.087.300SH
ProHeat 40 SH	42,2	145,200	2,800	55	4.7	£3250.00	40.294.000SH
ProHeat 60 SH	64,4	221,600	4,500	75	7.2	£3725.00	40.296.000SH
Pro Heat 80 SH	83,9	290,850	5,300	105	9.5	£3995.00	40.298.000SH
ProHeat 30 ERP	30,4	104,000	1.900	55	3.4	£2995.00	98.087.300 ERP
ProHeat 60 ERP	60.1	205,061	4,500	75	7.2	£3750.00	40.296.000 ERP
ProHeat 100	97,7	333,352	8,800		10.5	£3995.00	98.087.607 ERP
ERP							
ProHeat 100	97,7	333,352	8,800	200	10.5	£4555.00	98.087.608 ERP
ERP with tank							

### **FLUE KITS FOR PROHEAT**

Model	For Models	Diameter mm	List Price	Part Number
FKPH 40	30 & 40	150mm	£240.00	98.087.094
FKPH 60	60	150mm	£260.00	98.087.095
FKPH 80/100	80 & 100	200mm	£296.00	98.087.096

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# **HEATER PRICE LIST**

VALID FROM 1<sup>st</sup> September 2018 Until 31<sup>st</sup> December 2018

# **GAS FIRED UNIT HEATERS**

ERP 2018 compliant

#### Heaters Axial, Centrifugal, Down flow Fan

Model	AT 16 N	AT 20 N	AT 28 N	AT 35 N	AT 50 N	AT60 N	AT 80 N
Heat input kW	14.2	20	27	34	50	60	80
Air Flow at 50°C m <sup>3</sup> /h	1600	2100	2800	3500	5500	6500	8800
Noise Level dB (A)	39	39	40	41	46	51	52
List Price Axial	£1995.00	£2150.00	£2225.00	£2325.00	£2765.00	£3255.00	£3950.00
Part Number	98.086.015	98.086.016	98.086.017	98.086.011	98.086.000	98.086.012	98.086.013
List Price Centrifugal			£3200.00	£3535.00	£4015.00	£4825.00	£5785.00
Part Number			T.B.A.	T.B.A.	T.B.A.	T.B.A.	T.B.A.
List Price Down flow				£2775.00	£3200.00	£3785.00	£4525.00
Part Number				T.B.A.	T.B.A.	T.B.A.	T.B.A.

VALID FROM 1<sup>st</sup> September 2018 Until 31<sup>st</sup> December 2018

#### FLUE KITS FOR UNIT GAS HEATERS



#### STANDARD FLUE KITS FOR HORIZONTAL MODELS

#### ROOM SEALED, SINGLE CONCENTRIC, WALL EXIT

Model	Code	Length	Diameter	List Price	Part Number
AT 16 to 35	KC1280	840mm	125mm	£159.00	98.086.022
AT 45	KC12100	550mm	150mm	£196.00	98.086.023
AT55 to 95	KC12130	550mm	200mm	£260.00	98.086.024

#### ROOM SEALED, SINGLE CONCENTRIC, ROOF EXIT

Model	Code	Length	Diameter	List Price	Part Number
AT 16 to 35	KC3280	1155mm	125mm	£249.00	98.086.025
AT 45	KC32100	1475mm	150mm	£310.00	98.086.001
AT55 to 95	KC32130	2015mm	200mm	£395.00	98.086.026

#### SINGLE WALL, FLUE GAS ONLY, ROOF EXIT

Model	Code	Length	Diameter	List Price	Part Number
AT 16 to 35	KB2280	2150mm	80mm	£160.00	98.086.029
AT 45	KB22100	2150mm	100mm	£185.00	98.086.030
AT55 to 95	KB22130	2150mm	130mm	£205.00	98.086.031

#### STANDARD FLUE KITS FOR VERTICAL MODELS (Downflow Fans)

#### ROOM SEALED, SINGLE CONCENTRIC, ROOF EXIT

Model	Code	Length	Diameter	List Price	Part Number
AT36	KC3280V	1155mm	125mm	£280.00	98.086.027
AT45	KC32100V	1475mm	150mm	£355.00	T.B.A.
AT55 to 95	KC32130V	2015mm	200mm	£430.00	98.086.028

#### SINGLE WALL, FLUE GAS ONLY, ROOF EXIT

Model	Code	Length	Diameter	List Price	Part Number
AT36	KB2280V	2150mm	80mm	£195.00	98.086.032
AT45	KB22100V	2150mm	100mm	£225.00	T.B.A.
AT55 to 95	KB22130V	2150mm	130mm	£255.00	98.086.033

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# **HEATER PRICE LIST**

VALID FROM 1<sup>st</sup> September 2018 Until 31<sup>st</sup> December 2018

# ADDITIONAL ITEMS FOR INSTALLATION OF UNIT GAS HEATERS

ITEM	CODE	PART NUMBER	LIST PRICE
Thermostat / Time Controller	TFP2	98.086.008	£235.00
Natural Gas Regulator Models 16 to 55	KDGN55	98.086.047	£115.00
Natural Gas Regulator Models 75 and 95	KDGN100	98.086.048	£195.00
Propane Gas Regulator Models 16 to 55	KDP55	98.086.049	£130.00
Propane Gas Regulator Models 75 and 95	KDP100	98.086.050	£240.00
Flexible Gas Hose Models 16 to 55	FLEXIND ½	98.086.007	£38.00
Flexible Gas Hose Models 75 and 95	FLEXIND 3/4	98.086.051	£60.00
Pair of Wall Mounting Brackets Models 16 to 55	COATS	98.086.053	£58.00
Pair of Wall Mounting Brackets Models 75 and 95	COAT	98.086.054	£130.00
Rotational Wall Mounting Kit Models 20 to 75	CORAT	98.086.004	£145.00
Girder Brackets for Above	KIPN	98.086.005	£55.00
Suspension Brackets for Vertical Down Flow Models (VG)	COATV	98.086.055	£89.00

# **De-Stratification Fans**

Model	Air Flow M³/h	Electrical Supply Volts	Speed Fan Tr/min	Number of fans	Mounting Height maximum	Noise Level (dB (A))	Weight Kg	Price	Part Number
SDS 4	3800	Mono 230	900	1	4m	41	18	£495.00	98.086.704
SDS 6	5800	Mono 230	900	1	6 m	48	21	£595.00	98.086.705
SDS 10	10800	Mono 230	900	2	10 m	51	36	£795.00	98.086.706
HRF	7500	Mono 230		1	10 m			£345.00	98.088.008

Model	Air Flow M³/h	Electrical Supply Volts	Speed Fan Tr/min	Number of fans	Mounting Height maximum	Noise Level (dB (A))	Weight Kg	Price	Part Number
DR12	6000	Mono 230	-	-	4 to 12 m	46	5,2	£200.00	98.085.817
DR15	12600	Mono 230	-	-	4 to 8m	47	8,2	£308.00	98.087.157

#### **ADDITIONAL ITEMS FOR DR FANS**

ITEM	PART NUMBER	LIST PRICE
FIXING KIT KIPN3	98.087.155	£41.00
THERMOSTAT PB171	98.085.584	£39.00
SPEED REGULATOR (Individual) Supplied with fans	98.085.818	£68.00

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### VALID FROM 1<sup>st</sup> September 2018 Until 31<sup>st</sup> December 2018



# **THERMOSTATS**

IT 1



PART NUMBER	DESCRIPTION	PRICE	CONNECTIONS DIRECT TO HEATER	REQUIRES SEPERATE ELECTRIC SUPPLY
40.228.110	Room Thermostat 0-37 °C with 5 metres of cable and connector plug to heater	£90.00	YES	
40.228.405	RT1 Room Thermostat -10 to +40 °C With 5 metres of cable and connector plug to heater	Special Order	YES	
40.228.410	RT2 Room Thermostat -10 to +40 °C With 10 metres of cable and connector plug to heater	£95.00	YES	
40.228.420	RT3 Room Thermostat -10 to +40 °C With 20 metres of cable and connector plug to heater	Special Order	YES	
98.085.663	RT5 Room Thermostat -5 to +30 °C Accurate to 0.5 Degree – IP56 rated (See note 2)	£98.00		YES
40.000.107	IT1 Duct Thermostat 0 to 100 °C including 6 metres of cable and connector plug to heater	£140.00	YES	
98.085.138	HP11 Room Thermostat Range –50 to +115 °C Digital with remote sensor IP55 rated (See Note 1)	£128.50		YES
98.085.110	DT2 Digital Thermostat 0-50 °C (See Note 2)	£140.00		YES
98.085.111	20 Metre Extension cable for sensor for DT2 and RT5	£33.00		

# Humidistats are available to special order

Note 1 This Thermostat can be mounted on a bracket and fully wired ready for use.

Please specify length of cable required as follows:

a) Stat to mains. b) Stat to heater. c) Stat to temp sensor  $\,$ 

Cost: £1 per metre plus bracket kit @ £23.50

Note 2 Supplied fully wired for connection to space heater.

Cable: 5 metres to mains supply. 3 metres to heater.

# **HEATER PRICE LIST**

# VALID FROM 1<sup>st</sup> September 2018 Until 31<sup>st</sup> December 2018 ACCESSORIES

PART	DESCRIPTION	LIST
NUMBER		PRICE
00.003.207	Multibar hose 10x3 price per metre	£2.54
40.000.031	Thermostat plug	£17.90
40.000.107	IT1 Duct thermostat 0-100°C with 6M cable and plug	£140.00
40.000.185	Pressure gauge 0-25 bar 1/8" BSP	£24.95
40.000.190	Soot pump, paper and lub	£235.00
40.000.191	Liquid CO2 meter	£8.95
40.000.192	Smoke gas thermometer	£53.00
40.000.330	Test satronic gas relay	£99.00
40.000.332	Pressure gauge 0-25 bar 1/4" BSP, glycerine filled	£34.95
40.000.349	Valve 1/8" outer x 1/4" inner	£2.00
40.000.355	Brigan smoke gas thermometer	£149.00
40.107.048	Connection piece Ø 150mm	£6.00
40.107.071	Hose Ø 150 5m VTB 15000	£140.00
40.107.077	Hose Ø 300 5M outlet ITA 45/75	£180.00
40.107.079	Hose Ø 400 5m outlet ITA 45/75	£180.00
40.107.270	Hose Ø 100 5m VTB 3000	£140.00
40.107.273	Hose Ø 200 6m distribution head ITA35	£160.00
40.107.275	Hose Ø 120 5m VTB 9000	£140.00
40.107.276	Hose Ø 300 6m IMA 61/111/185/IMAC 2000S	£148.00
40.107.278	Hose Ø 365 6m IMA 111/185	£160.00
40.107.280	Hose Ø 400 6m outlet IMA 61	£168.00
40.107.282	Hose Ø 500 6m outlet IMA 185	£180.00
40.107.284	Hose Ø 600 6m outlet IMA 185	£196.00
40.107.286	Hose Ø 800 6m outlet IMAC 4000E	£315.00
40.202.087	Chassis piece (for thermostat plug)	£18.96
40.202.140	Extension cable and plug 10M	£59.00
40.223.101	Test satronic oil relay	£89.00
40.223.102	Intertest satronic relay UP 940	£400.00
40.223.168	Air wheels with axle parts T/TA22	£34.00
40.223.195	Air wheels for synthetic tank T/TA22	£42.00
40.225.146	Pressure gauge 0-0.6	£25.95
40.228.410	RT2 Room thermostat -10-+40°C including 10M cable and plug	£95.00
40.237.023	Air wheels with axle and heavy-duty handle T/TA16 for metal tank	£79.00
40.252.259	Shell coupling (male)	£6.60
40.277.033	Suspension bracket for GA42 E/EV	£68.00
40.301.007	Suspension bracket for GA 60/85/110 E/EV	£13.00
40.301.025	Gas coupling (3/8 female)	£33.67
40.301.029	Modulating valve with servomotor MG60, 230 Vac 50/60 Hz- 3 Point control with manual	£760.00
	operation	
40.301.032	Gas coupling (1/2 female)	£27.49
40.301.033	Temperature probe PT 100 with 10M cable	£220.00
40.301.045	Fire protection system for crop drying (propane gas) supply	£279.00
40.301.047	Magnetic gas valve for propane gas, 230V to place in gas supply pipe (max. 60kg/hr)	£168.00
40.301.049	Room/maximum thermostat 0/60°C	£140.00
40.301.052	Modulating valve with servomotor MG60, 24 Vac 50/60 Hz- 3 Point control, pot meter 1K-Ohmfor feedback	£726.00
40.301.054	Modulating valve with servomotor MG60, 24 Vac 50/60 Hz- 3 Point control	£756.00
40.301.055	Modulating valve with servomotor MG60, 230 Vac 50/60 Hz- 3 Point control, pot meter 5K-Ohm for feedback	£720.00
40.301.056	Modulating valve with servomotor MG60, 24 Vac 50/60 Hz- Control 0-10 Vdc analogue	£838.00

# **HEATER PRICE LIST**

# VALID FROM 1<sup>st</sup> September 2018 Until 31<sup>st</sup> December 2018

# **ACCESSORIES**

40.301.058	Modulating valve with servomotor MG20, 230 Vac 50/60 Hz-3 Point control	£419.00
40.301.063	Temperature probe PTC with 10M cable	£112.00
40.301.064	Modulating valve with servomotor MG20, 24 Vac 50/60 Hz-Vdc analogue	£442.00
40.301.065	Modulating valve with servomotor MG20, 24 Vac 50/60 Hz-Control 0-10, 3-point	£395.00
	control	
40.301.066	Modulating valve with servomotor MG40, 230 Vac 50/60 Hz-3 Point control	£477.00
40.301.067	Modulating valve with servomotor MG40, 24 Vac 50/60 Hz-3 Point control for	£465.00
	feedback	
40.301.075	Modulating valve with servomotor MG20, 24 Vac 50/60 Hz-3 Point control with	£360.00
	pot meter	
40.301.077	Modulating valve with servomotor MS24, 230 Vac 50/60 Hz, 3 Point control	£1,188.00
40.301.078	Modulating unit natural gas 230 Volt	£653.00
40.301.080	Magnetic gas valve for propane gas, 24V to place in gas supply pipe (max. 60kg/hr)	£163.00
40.404.220	Air wheels with axle parts and base T/TA 40/80	£72.00
40.404.300	Air wheels ITA45	£41.00
40.404.400	Air wheels ITA75	£43.00
40.467.052	Water separator TAS 800E	£92.00
40.502.065	Rubber quick clamps Ø 200mm	£25.00
40.502.067	Rubber quick clamps Ø 300mm	£28.00
40.502.068	Rubber quick clamps Ø 365mm	£29.00
40.502.069	Rubber quick clamps Ø 400mm	£30.00
40.502.071	Rubber quick clamps Ø 500mm	£32.00
40.502.073	Rubber quick clamps Ø 600mm	£34.00
40.502.075	Rubber quick clamps Ø 800mm	£38.00
40.502.251	Galvanized hose clips Ø 150-160mm	£3.00
40.509.158	Galvanized hose clips Ø 100-102mm	£1.40
40.700.054	Connection set 2 gas bottles	£32.00
40.707.094	Set wheels with axle and base GA 60/85	£49.00
40.710.124	Set wheels with axle and base GA 110	£77.00
40.720.063	Pressure regulator	£230.00
40.721.016	Wall connector with rain cap Ø 100	£69.00
40.722.018	Modular regulator RE-THA-6	£765.00
40.722.019	Connecting module 0-10 Volt	£393.00

# VALID FROM 1<sup>st</sup> September 2018 Until 31<sup>st</sup> December 2018

# **ACCESSORIES**

41.000.561	Galvanized bends 45 <sup>o</sup> Ø 150	£11.00
41.000.562	Galvanized pipe Ø 150	£26.00
41.000.565	Galvanized rain cap Ø 150	£17.00
41.000.585	Fresh air hose Ø 102 5m	£36.00
41.200.051	Steel quick clamps Ø 305mm	£33.00
41.215.073	Galvanized hose clips Ø 50-380mm	£5.60
41.218.071	Connection piece Ø 300mm	£27.00
41.300.053	Air wheels ITA 30	£39.00
41.300.125	Outlet 2 x 200mm ITA 30/35	£128.00
41.402.114	Conversion kit 1-2-way T/TA/ITA	£59.00
41.404.117	Steel quick clamps Ø 400mm	£37.00
41.404.152	Connection piece Ø 400mm ITA 45/75 including clamps	£114.00
41.404.153	Outlet 2 x 300mm ITA 45/75	£188.00
41.404.154	Connection piece Ø 400mm	£34.00
41.522.171	Galvanized bends 45° Ø 180	£16.00
41.522.172	Galvanized pipe Ø 180	£32.00
41.522.175	Galvanized rain cap Ø 180	£21.00
41.522.196	Galvanized hose clips Ø 60-660mm	£10.00
41.522.211	Oil supply unit 70 I	£770.00
41.522.212	Oil supply unit 110 I	£1100.00
41.522.213	Connection/reduction set with magnetic valve	£195.00
41.527.211	Oil preheat SL44/55	£160.00
41.527.212	Oil preheat SL22	£169.00
41.528.181	Bushing set rain cap Ø 200	£76.00
41.528.187	Galvanized rain cap Ø 200	£26.00
41.528.192	Galvanized pipe Ø 200	£34.00
41.528.230	Galvanized bends 45° Ø 200	£19.00
41.652.250	Bushing set rain cap Ø 150	£49.00
41.722.068	Outlet 2 x 300mm IMA 61	£170.00
41.722.120	Recirculation set Ø 400 IMA61 (up to 2008)	£275.00
41.722.140	Recirculation flange with bayonet connection Ø 300 IMA61	£28.00
41.722.219	IMA61 slots	£44.00
41.722.230	Water separator and bracket for IMA	£105.00
41.722.237	Air wheels IMA 61/111/150/185	£69.00
41.722.720	Alarm set IMA	£288.00
41.724.008	Recirculation set Ø 400 IMA111 (up to 2008)	£315.00
41.724.115	Outlet 2 x 450mm IMA 111	£139.00
41.724.177	Outlet 4 x 300mm IMA 111/150	£245.00
	Outlet 2 x 360mm IMA 111/150	
41.724.192	Outlet 2 x 300mm nviA 111/130	£155.00

### **HEATER PRICE LIST**

# VALID FROM 1<sup>st</sup> September 2018 Until 31<sup>st</sup> December 2018 ACCESSORIES

41.728.068	Outlet 2 x 500mm IMA 185	£108.00
41.728.177	Outlet 4 x 300mm IMA 185	£170.00
41.728.180	Timer IMA series	£595.00
41.728.190	Transformer set IMA	£182.00
41.728.203	Soft starter set IMA	£266.00
41.728.235	Hour counter IMA	£47.00
41.728.439	Outlet 2 x 450mm IMA 185	£144.00
41.728.445	Recirculation flange with bayonet connection Ø 500 IMA 150	£35.00
41.729.094	Earth leakage switch IMAC	£84.00
41.729.220	DA1 Dual connect for thermostat	£195.00
41.729.241	Recirculation set Ø 600 5m IMAC 200S/4000E	£295.00
41.729.242	Recirculation set Ø 600 10m IMAC 2000S/4000E	£490.00
41.729.250	Transformer set IMAC	£240.00
41.729.540	Alarm set IMAC	£220.00
41.729.804	Outlet 1 x 500mm IMAC 2000S	£74.00
41.729.820	Outlet 4 x 300mm IMAC 2000S	£126.00
41.729.862	Outlet 6 x 300mm IMAC 2000S	£385.00
41.729.878	Recirculation flange with bayonet connection Ø 600 IMAC 2000S	£43.00
41.729.997	Outlet 2 x 500mm IMAC 2000S	£175.00
41.740.665	Galvanized pipe Ø 300	£72.00
41.740.666	Galvanized rain cap Ø 300	£52.00
41.740.667	Galvanized bends $45^{\circ}$ Ø 300	£95.00
41.750.250	Bushing set rain cap Ø 180	£66.00
50.500.210	TTV 4500	£695.00
50.500.211	Hose connection piece Ø 450 for TTV 4500	£140.00
50.500.212	Hose TTV 450 L=7.6 meter	£175.00
50.500.220	TTV 7000	£835.00
50.500.221	Hose connection piece Ø 550 for TTV 7000	£94.00
50.500.222	Hose TTV 550 L=7.6 meter	£204.75
98.086.704	Ceiling fan SDS4	£495.00
98.086.705	Ceiling fan SDS6	£595.00
98.086.706	Ceiling fan SDS10	£795.00
98.087.077	Tower diffuser Ø 400mm (for hose attachment)	£350.00
56.016.044	Duct (3M) diam. 12.5cm	£62.00
56.016.045	Flange	£1.50
56.016.046	Exhaust Chamber	£44.44
56.016.047	Condensate pump kit	£71.10
56.016.048	Hot air flex. Duct included hose clip 5M	£60.00
60.530.075	Paint spray red 400ml RAL 3003	£30.00
60.530.077	Paint spray anthracite 400ml RAL 7016	£30.00
99.084.041	Connection piece Ø 300mm ITA30 including clamps	£98.00
99.095.025	Suction flange SL22	£66.00
99.095.026	Suction flange SL 44/SL 55	£82.00
99.099.100	Tank trolley 1000 litre	£788.00
99.999.700	Multi tank 700 litre	£695.00
99.999.701	Multi tank 1000 litre	£825.00
99.999.703	Connection set 2 tanks	£39.00
99.999.820	Rain cover for multi tank	£180.00