

# C SMART CHOICE



The leading automotive parts distributor in Europe

CV Issue 5

CHARLEST ACCESSED

Well-maintained vehicles run more safely in winter We have everything you need, just call us



**Gates Micro-V® belt kits** 



Unmissable prices p11 & throughout!



**Enter our Yuasa competition!** 



# CVSMARTCHOICEnews

# Installing counterfeit parts can cost lives

Beware unscrupulous suppliers who try to pass off substandard counterfeit copies as original equipment (OE) or original equipment quality (OEQ).

While counterfeit parts may seem to offer value for money, copy parts are not manufactured to OE specifications for design, materials or processes and have not received the quality control testing required on the original part.

At the IFA we know that genuine parts offer reliable protection while installing copy parts can cost lives. Your local IFA Member works hard on your behalf to ensure you get exactly what you order from the genuine

If you are finding the 'same' parts elsewhere at discounted prices, talk to us about whether you are being offered counterfeits with their inherent risks.

It is reasonable to ask whether copy parts really pose such a risk? The best suppliers of genuine OE and OEQ parts research counterfeits of their products to establish exactly that. For instance WABCO.

Of copy parts tested by WABCO, 77% showed a higher risk of failure than the genuine part. At best this requires a replacement of the part, though costly damage may be caused to other components in the system. Of greatest concern, these substandard parts may endanger or cost lives.

WABCO take counterfeiting so seriously that their packaging is designed specifically to give you confidence that you are fitting an original WABCO part, newly out of the box. Starting with distinctive WABCO branding, the boxes have multiple security features so that you can verify you have a WABCO original (see alongside).

# Make 26-28 April a date for your diary

The 2016 CV Show takes place from 26th to 28th April at the NEC in Birmingham. Details of the preparations are at www.cvshow.com - over 70% of the floorspace is already booked with more than 260



and every expectation that like the 2015 show. this year will be a sell-out.

# How to verify a genuine WABCO product

(1) Check the security seal

A broken seal says 'opened' in six languages (irreversibly). You know if you are the first to open the box.

Match tesa PrioSpot® with the serial number

> If the seal is open or digits don't tally, contact us immediately on: WABCOoriginal@wabco-auto.com

Verifiy the unique serial number

> The unique serial number protects you from counterfeiting. Enter it online at www.wabco-auto.com/ WABCOoriginal/onlineverification or scan the QR code\*:

Successful verification! The part is an original WABCO product.

Caution! The code is correct but has been entered several times. If there is doubt about the product's authenticity, contact WABCO.

Warning! The code is not correct. Check that you entered the code correctly - if so the product might be a fake. Contact WABCO



Advanced battery charger
 all battery types

Alternator test Auto Start - one man



WARCO

WARCO

(1)





Latest vehicle electronics & battery technology require the right chargers

# THE 1-2-3

### Chargers should meet three simple criteria:

Safe to use with the battery in situ, protecting the vehicle's electronic system (overvoltage protection, polarity reversal, prevention of sparks).

### 2. ALL BATTERY TYPES

Ability to charge the latest battery types - AGM, EFB, Stop Start, Silver/ Calcium. Traditional constant current chargers cannot be recommended for these latest battery types.

### 3. UNIVERSAL MODE

Safe to charge when the battery type is not known. Locating and identifying different battery types can be difficult. GYS chargers allow technicians to simply connect and go.



**STARTIUM 980E** (026506)

12/24VFor starting trucksHigh power unit requires 16A power



# TRUCK (026339)

- 1450A/1300A Cranking

 750A/650A Starting Current ONLY



- 12/24V 6200/3100A Peak Amps
- 2400/2250A
- Cranking Current 1300/1200A

ONLY



# **Antifreeze** & Coolant

High quality, great value

All seasons Four grades 5, 25, 205 litres

Latest generation coolant

# Purple Si-OAT

- Premium 5 Year life
- Modern engines

## **Blue BS6580**

- 2 Year life
- Older engines

## Red OAT

- Premium 5 Year life
- Modern engines

### Green HOAT

- Premium 3 Year life
- Modern engines



# AD Antifreeze Dilution

AD Antifreeze must be diluted - the normal dilution rate is 1:1, which offers good freezing & corrosion protection (see table below).

The minimum recommended concentration to maintain corrosion protection is 33% by volume (freezing protection to -18°C, which may be insufficient for UK winters\* & certainly for Eastern Europe).

Diluted with clean water, AD antifreeze can offer freezing protection to as low as -70°C where extreme winters are usual.

\*Source: Met Office

### Diluting AD Antifreeze

Antifreeze : Water (% Volume)	Freezing Protection
70 : 30	- 70°C‡
60 : 40	- 53°C
50 : 50 (normal dilution)	- 37°C
33 : 66	- 18°C

<sup>‡</sup>Blue BS6580 offers freezing protection to -65°C

# Beware 'budget coolants'!

More product is required to achieve the same freeze point protection - often these products are fully diluted.

So if you buy on price, you may be buying a great deal of added water! The price can look attractive, but compared like for like on performance it may be more expensive per litre.

Full concentrate: takes up less space, performs better, more economical in use!

# Available only from your local IFA Mem



# **Cooling System Pressure** Test Kit 7pc (CV0011)

ALWAN ALWANDS

- Pressure pump with gauge
- Quickly identify faulty gaskets, weeping pipes, radiators, etc



# 5ltr Oil Jug with Lid & Flexi-Spout (JDL5)

- Tough polyethylene
- Resistant to oil, fuel & most acids
- Use with screw cap/lid to prevent spillages

ONLY

# Vacuum Oil & Fluid Extractor 6.5ltr (TP69)

- Ingenious manual device
- Ideal for other liquids such as water & soluble oil
- Permanent fluid transfer while you do something else

ONLY

# **Twin-Rotor Ethylene Glycol Antifreeze**

Tester (VS4120)

Temperature compensation rotor automatically adjusts reading, regardless of coolant temperature

ONLY

# Scania Radiator Coupler (CV014) For draining/filling coolant system on trucks & buses ONLY

# 30ltr Oil/Fluid Drainer, Low Profile (DRP011)

 Grid aids filter drainage & prevents debris from entering tank

LxWxD: 850 x 600 x 125mm

ONLY

Call your local **IFA Member** to order







# Setting the Standards in Truck Wiping Technology

# OE Technology

- Long lasting performance 100% metal structure & high quality pin assembly
- Rubber blades ensure an optimum, efficient, long-lasting wipe, whatever the weather
- Original adaptors for fast, easy fitting
- 98% Coverage great availability

valeo added IIIIIII

www.valeoservice.co.uk



Automotive technology, naturally

# Great products, exceptional value **Traffic Film Remover**







Call your local **IFA Member** to order

# 25 litre Multipurpose **Traffic Film Removers**

Degrease engines, chassis & components

**FROM** ONLY



## QYP25L

- Use at 1%
- Cost effective!

# ORP25L

- Use at 0.5 to 1% can be pre-diluted with up to 2 volumes of water (see note below)
- High alkalinity superior clean & grease cutting
- Dewaxes (polymer wax)
- Cost effective!

Using QRP25L in a pressure washer which offers dilution to only 2%?

Simply pre-dilute for the required strength:

- 1 equal volume of water (1% strength)
- (0.5% strength)

# QPP25L

- Use at 1%
- Contains wax for a superior finish
- Cost effective



# QGP25L

- Use at 2%
- Ideal for sign written cabs
- Fconomical



# Exhaust Range...

Universal Components UK offers a wide range of quality aftermarket exhaust parts in line with current CO<sub>2</sub> emission requirements. The range covers all HGV manufacturers and meets all OE quality standards and emission controls.

Range expanded to cover Euro 3 & Euro 5 systems

For full exhaust system specifications, please contact your local IFA Member





# **Engine Fuel Filters serve a vital function in common rail fuel systems!**

Whether engine or chassis mounted, correctly specified fuel filtration is critical - it provides the ultra clean fuel demanded by today's modern high pressure fuel injection systems.

Unfiltered fuel can contain (or be contaminated by):

- Dirt, dust or paint chips, which can get into the tank during refuelling
- Internal corrosion of the fuel tank & associated components

Without correct filtration, particles of contaminant can:

- Reduce the lifespan of the expensive high pressure fuel system & injectors
- Lead to complete fuel pump & injector failure, which in turn can cause further engine damage
- Cost your customers time & money

Make a CV Smart Choice! Contact your local IFA Member today & safeguard the life of your critical components with Fleetguard's industry leading NanoNet filtration technology.

cumminsfiltration.com





**NEW Grades** Now Available! Ask your local branch for details!











### **AD Commercial** Lubricants:

- Made in the UK
- Maintain OEM warranty
- Fully synthetic low SAPS engine oils for CV/LČV
- mineral multi-
- fleet engine oils • Gear & transmission fluids
- Hydraulic oils including mineral, high VI & biodegradable
- Grease
- Plant/agricultural
- Ancillary products

# Great offers on trouble



Winter is just around the corner - make sure your WABCO Air Braking Systems are protected!



### Air quality matters

WABCO air dryer cartridges keep air brake systems operating optimally, so vehicles stay on the road, out of the maintenance bay

**Conventional Cartridges** For standard applications

Air System Protector / Protector PLUS For added protection against oils /aerosols

Call your local IFA Member for replacement air dryers & cartridges

# Yuasa - the <mark>Number 1</mark> choice for Quality, Performance & Reliability

Call your local IFA Member to order WIN in the competition opposite!



# **CARGO Range**

# Cargo HD (Heavy Duty)

- Power / cycling ability for cranking requirements of smaller capacity CV engines
- Supports electrical equipment installed as standard in modern low specification commercial vehicles

# Cargo SHD (Super Heavy Duty)

- Greater power / cycling ability for increased cranking requirements of larger capacity CV engines
- Supports electrical equipment installed in higher specification CV (e.g. sleeper cabs with TVs, satellites, microwaves, nightlights, fridges etc)

# Cargo Deep Cycle

- For constant shift pattern urban use vehicles, off-road applications, PSV & emergency vehicles
- Cranking power, higher cycling ability & vibration resistance cope with larger capacity CV engines
- Supports high vehicle specification levels & added electrical loads (e.g. tail lifts, refrigeration units, loading mechanisms, etc)
- · Glass mat separators ultimate deep cycle capabilities
- Vibrolock plate fixing superior vibration resistance

# Smart Charger

# YCX 25L Professional 8 Stage Charger

- 8 Stage, 12V/25A
- Temperature compensated
- Full automatic charging & maintenance for extended battery life & performance

# er calcal ins, etc) Improved vibration resistance Greater deep cycle capability compared to Cargo HD & SHD

# Battery Charging Tips

- To ensure efficient and timely charging, minimum charger output should be at least 10% of the Amp hour capacity of the battery. The YCX 25L Smart Charger (above) is perfect for charging a 250Ah (or less) battery, though it will charge larger batteries.
- When charging batteries on a 24V system vehicle, you must either use a 24V charger or break the circuit
  and charge the batteries separately.
- Batteries on a 24V system need to be balanced, i.e. similar CCA, similar voltage, similar age. Best practice is to replace batteries in pairs.
- Batteries constantly self-discharge. If the OCV (open circuit voltage) drops below 12.4V, a process of 'sulphation' starts. Unchecked, the battery will become scrap, not faulty - but a victim of natural chemical deterioration from lengthy storage, sporadic use (e.g. horse boxes) or low mileage driving.

If a vehicle is not being used on a regular basis, remove the battery and keep it on a Smart Charger on the stage 8 maintenance programme. The charger switches off when the battery is fully charged, but re-starts once self discharge has reduced the OCV again.



# febi bilstein

Steering & Suspension Parts



## King Pin Kit Double (29730) OE No: 1895 530 S1

to fit: DAF LF45, LF45IV ONLY

# Stabiliser Link

OE No: 20443061 to fit: Volvo FH (G3), FH12 (G2), FH16 (G2), FM (G3), FM9, FM12 (G2)

ONLY

Drag Link (32876) OE No: 1700 912

to fit: DAF

**ONLY** 

Tie Rod (24136) OE No: 942 330 11 03

to fit: Mercedes-Benz **ONLY** 

**A Arm** (32383) OE No: 74 20 741 703 / 20741703

to fit: Renault, Volvo

ONLY

Tie Rod End (35661)

OE No: 20710008

to fit: Volvo FH12, FH16, FM9, FM12

ONLY

Ball Joint (35352) OE No: 002 460 09 48 / 1 912 759 / 1606980 to fit: Mercedes-Benz, Scania, Volvo

ONLY

Tie Rod/ **Drag Link End** (11115) OE No: 3092471

to fit: Volvo

ONLY





# a Yuasa HD or SHD Battery AND a YCX25L Smart Charger



Simply answer these questions & complete your details below for your chance to WIN:

(answers in this issue)

Q1. Which Yuasa Cargo battery offers "superior vibration resistance"?

Q2. What percentage of copy parts tested by WABCO show a higher risk of failure than the genuine part?



CV	<b>SMART</b>	CHOICE 5	Con	npetition	Nov/Dec/Jan	2015/16

Fill in the answers, complete your details & FAX this form to 01726 71771, or POST it to IFA CV Smart Choice Competition, IFA, 20 East Hill, St Austell, Cornwall, PL25 4TR All entries must be received no later than 30.01.16.

21.	 	 	-												 	
2																

Garage Name:

Garage Address: .....

Which IFA Member supplies your garage?:

CV SMART CHOICE Issue 5 Competition Terms & Conditions: Closing date for receipt of entries is 30.01.16. The draw will take place on Monday 08.02.16. The first correct entry drawn from all correct entries received by the closing date will win a Yuasa HD or SHD battery of their choice and a Yuasa YCX25L Smart Charger. The winner will be notified within 14 days of the draw. The prizes will be delivered by the branch named on the competition entry within 28 days of the draw. Entries will only be accepted on the original entry form published in CV Smart Choice 5. The competition is open to active accounts only. Only one entry per person. Photocopied entries will not be accepted. Only legible entries with the correct answers & all sections completed will be entered into the draw. be accepted. Unity legible entires with the correct answers & all sections completed with the entered into the draw. Proof of posting is not proof of delivery. No correspondence can be entered into. Entries should be faxed to 01726 71771 or posted to IFA Smart Choice Competition, IFA, 20 East Hill, St Austell, Cornwall, PL25 4TR. By entering the competition you agree to participate in publicity should you win. The correct answer and winner's name will be published in CV Smart Choice 7 (May/Jun/Jul 2016). The promoter is the IFA, 20 East Hill, St Austell, Cornwall, PL25 4TR. The competition is not open to IFA employees, their families or any IFA agents or their families or associates.

www.febi.com

# Torch & Heat Shrink Tubing Set 162pc (6076)

- Assorted coloured tubing & sizes: 15mm, 1.5mm, 2.5mm, 3mm, 5mm, 6mm, 10mm
- Shrinkage ratio 2:1
- Very flexible, highly flame retardant, resistant to common fluids/solvents
- Mini Butane Gas Torch
  - capacity 6ml, operating time 20mins
  - approx. temperature <1300°C
- GS/TUV certificated; full instructions

ONLY

5724

Ratchet Ring Spanner Set 12pc (6296)

• Sizes: 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19mm

ONLY



# **HGV Oil Filter** Chain Wrench (6318)

- · Cranked swivel handle for confined spaces
- Size range: 60 160mm
- 350mm Handle, 520mm chain
- · Strong double width chain

ONLY



# 1/2"D Crankshaft Rotators

• Phosphate finish, manufactured from S45C steel

Scania 96> (6331) ONLY



MAN (6332)



**DAF** (6333) ONLY

# AdBlue® Refractometer (5015)

- Check AdBlue<sup>®</sup> concentration with only a small amount of fluid
- Refractometer. dropper, precision screwdriver

ONLY



# AdBlue® Extractor 1.5 litre (6153)

- 1.5 litre capacity helps prevent AdBlue® tank over-filling
- Twist & turn shut-off valve helps prevent spillage
- 410 mm Delivery/extraction pipe fitted

• Removable ends (for cleaning)

ONLY

# **Rotary Barrel Pump** (Suitable for AdBlue®) (5425)

- Suitable for water, diesel, AdBlue, oil, weak acids, alkali liquids
- 2" BSP fitting
- 0.3 Litre per revolution
- Inlet tube 1000mm

ONLY



# Whatever the job, call us to order



# **IFA Member** to order

# Boosting

- ✓ Battery Chargers
- Jump Leads
- Jump Starters

- ✓ De-humidifiers
- ✓ Hydrometers
- ✓ Torches & Lanterns

# Clothing

- ✓ Hi-Vis
- ✓ Winter Clothing
- ✓ Boots

- / Starters/Alternators
- / Thermostats

## Body

- ✓ Gas Springs
- Lighting
- / Windscreen Wipers

- ✓ De-Icer & Ice Melt
- ✓ Ice Scrapers
- ✓ Snow Shovels
- ✓ First Aid Kits
- ✓ Window Stickers

# Consumables

- ✓ Instant Engine Starter
  - ✓ Traffic Film Remover
- Radiator Sealer ✓ Winter Fuel Additives
- ✓ Battery Top Up Water
- Plus much more!

# Prestolite

**Original Equipment Quality Starter Motors** & Alternators for the European Truck, **Bus & Coach Industries** 



**Prestolite** Original Equipment supplier to over 40 European manufacturers including: Scania, MAN, Van Hool, Iveco, Alexander-Dennis, Wright Group, Optare, VDL, Cummins, CAT...



Call your local IFA Member to order & for your copy of the latest catalogues



# Nissens Engine Cooling

- DAF, Iveco, MAN, Mercedes-Benz, RVI Renault, Scania, Volvo, plus comprehensive van coverage!
- Experience the real difference! Save time & be more competitive
- First Fit all parts needed are in the box
- Trouble-free operation







3 Year Warranty UNIQUE to the IFA!

Radiators Fast Movers! FROM ONLY

**Nissens** 

DELIVERING THE DIFFERENCE





**TECALEMIT** ATF Lane



**TECALEMIT** CV Workshop Equipment is found in daily use in workshops throughout the UK

# THE COMPLETE ATF PACKAGE

If you are a Commercial Vehicle servicing facility or an Operator, and you are considering becoming an ATF, talk to us first. We offer the very best ATF testing equipment, supplied and maintained by TECALEMIT. Our DVSA approved equipment offers exceptional performance, unique features as standard and outstanding after sales support

Our ATF packages are tailored to suit each site and Operators' requirements and can include:

- Pre-Fabricated Inspection Pits
- Hydraulic Pit Jacks
- Brake Testers
- Emission Testers
- Wheel Play Detectors
- Headlamp Beam Testers
- All ancillary products



All equipment is installed & supported after sale by TECALEMIT engineers





TECALEMIT has a team of highly experienced Technical Sales Specialists. As part of our service, clients receive free consultation and workshop planning guidance. CAD drawings can be prepared for submission to VOSA. Should you choose TECALEMIT as your supplier, our range of services extends to provision of civil work and electrical contractors, if required. If you prefer to use your own contractors, we can work with them to ensure site-preparation is completed to the standard required.

**TECALEMIT** has over 60 trained service engineers located throughout the UK. We provide servicing, calibration and general equipment maintenance, ensuring your equipment remains in best condition and provides outstanding service.











# Air Tools & Supply 06716SCV5 1" Impact Wrench 6" Anvil

- 1460 ft/lbs (1980 Nm) Average working torque
- 4,000 rpm Speed
  15.0 CFM Average air consumption
- 6.3 to 8 Bar Working pressure½" BSP Air inlet
- Removable side handle for excellent control
- Positive action trigger variable speed/output level
- Rocking dog impact mechanism gives max. power & performance



### Airmate NB7/270 Heavy Duty 06223SCV5 Silenced Compressor

- 400V (20A) 3 Phase Supply
- 270 Litre air receiver
- 7.5hp (5.6kW) Motor
- Max. FAD 31CFM (850L/min)
- Max. pressure 145psi (10 bar)
- 2 Stage piston pump
- Large air volume. lowest noise level

ONLY 5 Year Lease £13.29 pw





machinery specialists since 1968

## Superb Products, **Exceptional Prices** ...only from SIP

Pick up a copy of the latest SIP promotion from your local branch for even more deals!



# HITON Universal Oil Heaters

Fantastic range of efficient, clean, virtually soot-free combustion solutions, using waste oil or diesel. The furnace operates using most engine oils (mineral, synthetic) along with gear and hydraulic oils.

FREE Flue Kit with Hiton Heaters!

### Hiton Universal Oil **Heater Boosters**

Increase heater output & efficiency 09129SCV5 For all models up to HP135 091315CV5 For model HP145

ONLY













ALL MODELS 230V (13A) supply Model	09159SCV5 <b>HP105</b>	09177SCV5 <b>HP115</b>	09161SCV5 <b>HP125-O</b>	09150SCV5 HP135  NEW IMPROVED MODEL	09179SCV5 HP145
Min. Heat Output	51,182 BTU/hr (15 kW)	51,182 BTU/hr (15 kW)	72,000 BTU/hr (21 kW)	75,067 BTU/hr (22kW)	102,420 BTU/hr (30 kW)
Max. Heat Output	75,067 BTU/hr (22 kW)	75,067 BTU/hr (22 kW)	102,420 BTU/hr (30 kW)	112,600 BTU/hr (33kW)	143,406 BTU/hr (42 kW)
Approx. Heating Area	420m³ (14,832 cu.ft)	420m³ (14,832 cu.ft)	668m³ (24,297 cu.ft)	880m³ (31,076 cu.ft)	935m³ (33,937 cu.ft)
Fuel Consumption (min. output)	1.25 kg/hr (1.49 ltr/hr)	1.25 kg/hr (1.49 ltr/hr)	1.8 kg/hr (2.14 ltr/hr)	2 kg/hr (2.78 ltr/hr)	2.55 kg/hr (3.04 ltr/hr)
Fuel Consumption (max. output)	1.85 kg/hr (2.20 ltr/hr)	1.85 kg/hr (2.20 ltr/hr)	2.9 kg/hr (3.44 ltr/hr)	3 kg/hr (4.17 ltr/hr)	3.57 kg/hr (4.25 ltr/hr)
Fan Assisted	Х	<b>V</b>	V	<b>V</b>	<b>v</b>
Fuel Tank Capacity	50 litre	50 litre	50 litre	50 litre	50 litre
Finish	Heavy Duty Painted	Heavy Duty Painted	Galvanised Metal	Heavy Duty Painted	Heavy Duty Painted
No. of the second secon					

upgrade path

HOT PRICES
Buy NOW or miss out!

ONLY

ONLY

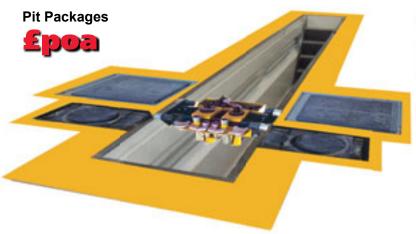
ONLY

ONLY

ONLY



# BUSLIFTINGTRUCKBRAKING HEADLAMPALIGNING ATFTESTING



COMMERCIAL GARAGEEQUIPMENT & INSPECTION PITS



www.bradburyequipment.co.uk

**Infra-Red Radiant Oil Fired Heaters** 

- Photocell flame control
- High pressure burner
- Spot heating with no air flow
- Fuel gauge
- HxWxD: VALG 1 STEP

930 x 620 x 1200mm VAL MIDI:

810 x 660 x 710mm IFT21:

560 x 360 x 530mm

VAL6 1 STEP 140 000 Rtu/hr / 40 kW

Room ventilation is required Fuel Tank Model Nett Heat Output Consumption 70,000 Btu/hr / 20 kW VAL MIDI 112,000 Btu/hr / 33 kW 3.1 L/hr 35 L









# **Oil Fired Cabinet Heaters**

• BSO models - use with 28 second fuel (paraffin or kerosene) or 35 second fuel (heating oil/diesel) (connect to bulk fuel tank)

- 13 Models heat outputs up to 381Kw (1.3M Btu/hr)
- Electro-zinc coated steel cabinet, inner heat shield skin, outer skin epoxy powder coat finished
- Centrifugal air circulation enhances life expectancy
- Models BSO30 to BSO85: direct drive fans, 1ph motor
- Model BSO120: 3ph motor & v-belt drive
- Combustion air inlet kit as standard
- Thermostat, time control, oil filter & fire valve
- Main fan filter kits available for dusty/hazardous places
- Extra cost: flue kit (from £270)



Standard flue kits (extra) provide 4.6m ground clearance: FK5 Flue Kit for BSO30 & 40 (Ø 5") FK6 for BSO60 (Ø 6") FK7 for BSO85 & 120 (Ø 7")

Model	Nett Heat Output	Fan Capacity	Swivel Heads	Consumption	Supply
BSO30	109,000 Btu/hr	2196 m <sup>3</sup> /hr	2	3.43 L/hr	230V
BSO40	146,440 Btu/hr	2556 m <sup>3</sup> /hr	2	4.67 L/hr	230V
BSO60	203,330 Btu/hr	3708 m <sup>3</sup> /hr	2	6.46 L/hr	230V
BSO85	280,530 Btu/hr	5004 m <sup>3</sup> /hr	3	9.10 L/hr	230V
BSO120	418,000 Btu/hr	7740 m <sup>3</sup> /hr	3	13.30 L/hr	415V



### Also available:

# Suspended **Unit Heaters**

Call your local IFA Member for information & prices



Room ventilation

is required

# Propane Gas Fired Heaters

- Heavy duty, clean combustion, easy to maintain
- High capacity at a low price
- Piezo push button ignition
- Thermocouple flame protection
- Adjustable capacity regulator

Nett Heat Output

135 - 200,000 Btu/hr

180 - 270,000 Btu/hr

SR40

- Gas hose & gas pressure regulator
- 230V

Model

G57





Displacement

1.0 - 1.3 CFM

1.5 - 1.8 CFM

230V

230V

# **Automatic Ignition Used Oil Heaters**

- Clean combustion & high efficiency
- Large airflow blower fans & large capacity fuel tanks
- Fan-only facility for summer ventilation
- Burners adjustable for heating oil or diesel
- Basic room thermostat is standard
- Optional digital thermostat / time control Compressed air supply required for burner
- Available at extra cost:
  - Flue Kit (from £269)
  - Motor/Pump kits for connection to bulk fuel tank
  - Fire Valves, Magnetic Valves & High Pressure Filters for use with Pump Kits

Offer Price 5 Yr Lease pw SB40 £3599 £19.14 SB60 £3899 £20.74 SB80 £5499 £29.25 SB110 **£5999** 

**FROM** 5 Year Lease £19.14 pw



				ed to a suitab ground leve	le flue system	(min 1m
SB110	436,000 Btu/hr	8100 m <sup>3</sup> /hr	130 L	12.8 L/hr	3.0 - 3.6 CFM	400V+N
0000	300,000 Btu/111	0200 1112/111	130 L	3.0 L/III	2.0 - 2.0 CI WI	4007711

Model Heat Capacity Fan Capacity Fuel Tank Consumption Compressed Air Supply

80 L

80 L

A full range of flue accessories is available. Complete flue kits include roof seal, fitting kit & two wall bands.

4.6 L/hr

6.0 L/hr

Stainless steel flue kits provide 6m ground clearance:

98.085.746 (SB40), 98.085.100 (SB60) 98.085.170 (SB80 & SB110)

Optional extras (additional cost):

153.000 Btu/hr 3200 m3/hr

98.085.399 Motor/Pump kit - for connection to bulk fuel tank with bottom outlet, gravity fed. Max distance 10m. (Pipework/electric cable not included) 98.087.161 Motor/Pump kit - for connection to bulk fuel tank with top outlet &/or above 10m distance. (Pipework/electric cable not included) Main Fan Filter kit: 98.085.541 (SB40 & SB60), 98.085.542 (SB80 & SB110) 98.085.890 Digital Stat/Timer

DEFRA\* have announced changes to permits for operating Small Waste Oil Heaters (SWOBS). For full details contact your local IFA Member or visit www.thermobile.co.uk (under News).

\*The Department for Environment, Food and Rural Affairs

# **The Original THERMOBILE**

Manufacturing workshop heaters for over 50 years Fully trained Service Agents ◆ Comprehensive stock of spare parts

Full range of heaters, downflow fans, dehumidifiers, etc + Ask your local IFA Member for details ALL Thermobile prices are supply-only, UK Mainland. Installation is available at an additional cost.





Unit 2, Anthony Way Cillefwr Industrial Est Johnstown, Carmarthen SA31 3RB

01267 220 859

# **NEW Carmarthen Depot**

Fleetwheel is delighted to announce the opening of our new Carmarthen depot and to introduce our new depot manager, Simon Puddy.

Simon will lead a team of experienced internal and external staff, all of whom have been in our industry for several years. Simon has joined us from Globe Transport Products where he was the Cardiff manager. Previously he worked for Foden and MAN main agents.

Fleetwheel Carmarthen depot offers an extensive range of parts for the truck and bus customers of West Wales, from stock, in an excellent location to service all their needs.





# Fleatwhee

**CARDIFF 02920 378 191**  **CARMARTHEN** 01267 220 859

NEWPORT 01633 841 645

SWANSEA 01792 775 111 TREDEGAR 01495 718 595