



**Ice**station™  
air con service & repair



# Air Conditioning

Specialist Tools  
& Equipment

AIR CON GAS

MACHINES

CONSUMABLES

PARTS & MORE

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# AIR CON PROGRAMME

GSF Car Parts brings you the most up to date technology for the servicing and repair of modern vehicles' air conditioning systems, providing the necessary equipment for ALL APPLICATIONS including heat pump systems in electric and hydrogen powered vehicles.

Vehicle technology is continuously evolving. We now have direct drive compressors, electric compressors with no mechanical drive, pressure transducers instead of mechanical pressure switches, multiple expansion valves and directional valves in heat pump systems, advanced types of pipework and connections in high pressure CO2 systems. This new technology requires specialist tools for servicing, diagnostics, and repairs.

Many customers will still require a simple re-gas and it will suit some businesses to solely offer this service. However, if EV's are taken into consideration, insufficient battery cooling capability will automatically put the vehicle in to limp mode, meaning any leaks or replacement components must be dealt with in a workshop to get the vehicle safely back on the road.

Air conditioning seasonality is on its way out as more vehicles are hitting our roads with heat pump systems, relying on the heating capability to not only cool the interior in the summer, but heat it in the winter too. Consequently, this becomes a year-round servicing revenue stream for all suitably equipped workshops.

GSF Car Parts are proud to be at the forefront of this technology, offering the latest tools and equipment for diagnostics, service and repair. We work directly with equipment manufacturers around the world to ensure we not only provide the solutions required to deal with the latest vehicle air conditioning technology, but also the technical and product support to keep your customers cool or warm and most importantly, on the road.



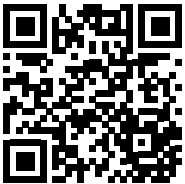
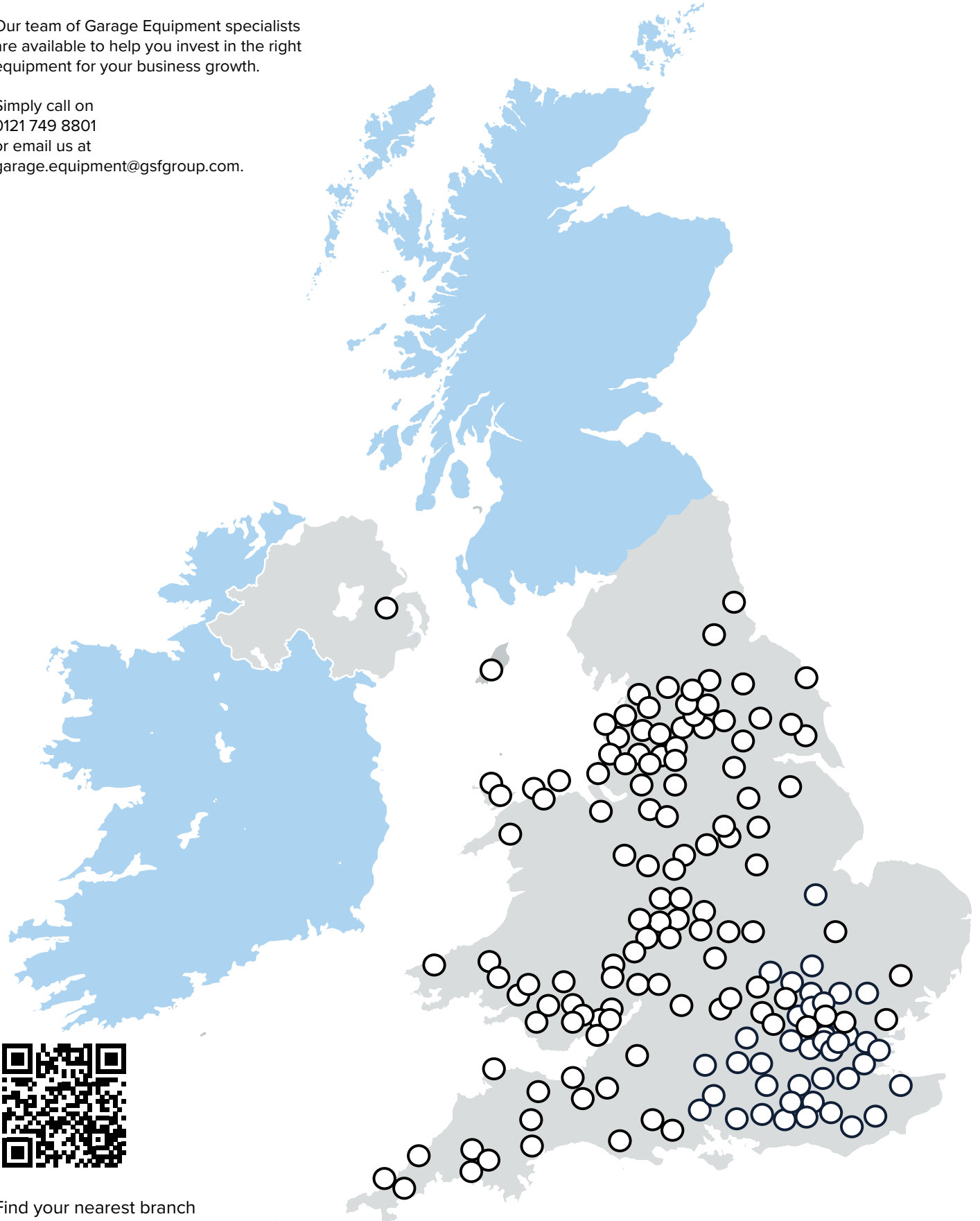
*Garry Phillips MIMI  
Air Conditioning Programme Manager*

# GARAGE EQUIPMENT TEAM



Our team of Garage Equipment specialists are available to help you invest in the right equipment for your business growth.

Simply call on  
0121 749 8801  
or email us at  
[garage.equipment@gsfgroup.com](mailto:garage.equipment@gsfgroup.com).



Find your nearest branch

# BRANCHES

GSF Car Parts has over 180 branches nationwide. Our network is expanding, with new sites opening throughout 2024 and beyond, as we aim to supply more garages with the parts and service they need to be successful.

Accrington	BB5 1QX	01254 239911	Colchester	CO4 9XP	01206 203006	Llandudno	LL31 9PN	01492 592144	Southampton West	SO40 9LA	023 8086 3900
Andover	SP10 4EY	01264 839999	Coleford	GL16 8PN	01594 832092	Llanelli	SA14 8LQ	01554 775772	Southend	SS2 5TE	01702 277969
Anglesey	LL60 6HR	01248 422000	Coventry	CV6 5RY	024 7666 9988	Luton	LU1 3XJ	01582 506940	Southport	PR8 5RG	01704 536446
Ashford	TN24 0TL	01233 502379	Crewe	CW1 6AE	01270 214216	Macclesfield	SK10 1LT	01625 427733	St Helens	WA9 5GZ	01744 649510
Aylesbury	HP19 8RY	01296 737873	Croydon	CR0 4TQ	0208 9707734	Maidstone	ME15 6HA	01622 766410	Staples Corner	NW2 7JA	0208 208 6444
Banbury	OX16 2RL	01295 221133	Daventry	NN11 8RB	01327 871 009	Malvern	WR14 1GF	01684 882699	Stoke	ST4 1PU	01782 844395
Barnstaple	EX32 8QA	01271 375801	Derby North	DE1 3QB	01332 202802	Manchester - Dukinfield	SK16 4UP	01613 396500	Strood	ME2 4LY	01634 712212
Basingstoke	RG22 4AD	01256 710200	Derby South	DE1 2SX	01332 346680	Manchester - Trafford Park	M17 1QR	0161 876 0466	Sunderland	SR2 9TP	0191 541 2250
Belfast	BT12 6HT	02890 663866	Doncaster	DN2 4NH	01302 762 762	Manchester - Wythenshawe	M22 4QE	0161 946 7929	Swansea	SA6 8JG	01792 790080
Beverley	HU17 0JT	01482 871771	Dover	CT16 3PT	01304 210712	Mansfield	NG19 9BG	01623 594900	Swindon	SN3 4NS	01793 836940
Birmingham - Castle Vale	B35 7AR	0121 749 8815	Durham	DH1 1TH	0191 336 1990	Merthyr	CF48 4XA	01443 699002	Sydenham	SE26 5AQ	0208 3144750
Birmingham - Halesowen	B62 8HN	0121 561 3001	East Grinstead	RH19 1XZ	01342 321456	Middlesbrough	TS6 6RU	01642 386477	Taunton	TA2 8QY	01823 259691
Birmingham - Smethwick	B66 1NU	0121 565 6340	Eastbourne	BN22 8PW	01323 410817	Milton Keynes	MK1 1EQ	01908 872278	Telford	TF7 4NZ	01952 581666
Birmingham - Solihull	B90 4NZ	0121 221 3000	Enfield	EN3 7TY	0208 443 8090	Neath	SA10 7NH	01639 641118	Thanet	CT9 5TH	01843 298676
Blackburn	BB1 3AR	01254 53463	Exeter	EX2 8RG	01392 258279	Newcastle	NE12 9SZ	0191 205 8313	Thurrock	RM20 3FH	01708 890 740
Blackpool	FY4 2RP	01253 843373	Farnham	GU9 9LQ	01252 333891	Newport	NP19 4SL	01633 280001	Tiverton	EX16 6SW	01884 256767
Boldon	NE35 9LZ	0191 644 4789	Frome	BA11 4BG	01373 465961	Newquay	TR9 6TL	01637 849377	Torquay	TQ2 7QL	01803 242400
Bournemouth	BH8 8BH	01202 509459	Gateshead	NE21 5TR	0191 204 9555	Northallerton	DL6 2XE	01609 779551	Tottenham	N17 7RQ	020 8104 8020
Bradford Central	BD4 7EA	01274 733888	Gloucester North	GL4 3SJ	01452 528800	Northampton	NN1 2PN	01604 609800	Tunbridge Wells	TN2 3EH	01892 518028
Bridgend	CF31 3TP	01656 649493	Gloucester South	GL2 5DH	01452 212212	Northwich	CW9 7LU	01606 353200	Wakefield	WF2 9LP	01924 851899
Bridlington	YO16 4SJ	01262 400900	Goole	DN14 6XF	01405 658031	Norwich	NR6 6RA	01603 780900	Walsall	WS2 9HQ	01922 432488
Brighton - Hove	BN3 7BA	01273 701777	Harlow	CM20 2GF	01279 342200	Nottingham	NG2 3GG	01159 503723	Warrington	WA5 0LS	01925 669759
Bristol - Avonmouth	BS11 9YE	0117 322 6799	Harrogate	HG1 4QE	01423 889021	Oldham	OL1 3PA	01616 268384	Watford North	WD24 5RR	01923 239039
Bristol Central - Easton	BS5 0SP	01179 557654	Haslemere	GU27 1DW	01428 654444	Otley	LS21 3DT	01943 467514	Watford South	WD18 7EN	01923 229 255
Bristol North - Aztec West	BS32 4RX	01173 224078	Hastings	TN38 9BA	01424 435588	Oxford - Abingdon	OX14 5JX	01235 550555	Welling	DA16 3DP	0208 3177774
Bristol South - Ashton Gate	BS3 2LD	01173 380380	Haverfordwest	SA62 4BN	01437 760428	Oxford - Cowley	OX4 2RD	01865 972972	Welwyn Garden City	AL7 1EW	01707 429870
Bromsgrove	B60 3DX	01527 575444	Hayes	UB3 1AP	0208 573 0033	Penryn	TR10 9EP	01326 372651	Wembley	HA9 7NE	020 3280 6688
Burgess Hill	RH15 9RP	01444 258831	Heathrow	TW14 0LW	0208 917 3800	Peterborough	PE1 5WS	01733 293444	Weston Super Mare	BS24 9ES	01934 886544
Burnley	BB11 4AA	01282 450005	Hemel Hempstead	HP3 9AJ	01442 868040	Plymouth North	PL7 1RF	01752 330011	Weymouth	DT3 4FL	01305 360875
Burton	DE14 2WD	01283 500006	Henfield	BN5 9DE	01273 495880	Plymouth South	PL4 0ST	01752 668931	White City - Park Royal	NW10 6RU	020 7717 5686
Bury	BL9 6BU	01617 614012	High Wycombe	HP13 7EJ	01494 441234	Poole	BH12 3PF	01202 741060	Widnes	WA8 8FZ	0151 424 5056
Caernarfon	LL55 2BD	01286 673504	Horsham	RH12 2NW	01403 257325	Porthmadog	LL49 9NZ	01766 515414	Wigan	WN1 3DG	01942 502844
Camborne	TR14 0PY	01209 220000	Huddersfield	HD2 1AG	01484 434333	Portsmouth	PO3 6FH	023 9272 8970	Wirral	CH43 3DS	0151 676 0959
Cambridge	CB4 2PF	01223 640999	Hull	HU2 0JX	01482 328308	Preston	PR1 5DP	01772 281711	Wolverhampton	WV2 2HU	01902 350940
Cannock	WS11 7FJ	01543 431 400	Ipswich	IP1 5BN	01473 748 166	Reading	RG2 0AU	01189 873030	Woodford Green	IG8 8HF	020 3280 2611
Cardiff - Birchgrove	CF14 4QA	02920 628686	Isle of Man	IM1 5AT	01624 620 000	Redditch	B98 7SE	01527 520445	Worcester	WR4 9GN	01905 29990
Cardiff East	CF24 1RF	02920 489150	Kidderminster	DY11 7AR	01562 864333	Rhyl	LL18 2AB	01745 355505	Worthing	BN14 8PQ	01903 823123
Cardiff South	CF11 8BA	02920 347900	Leamington Spa	CV31 3LH	01926 451 980	Rochdale	OL16 5RD	01706 678000	Wrexham	LL11 4YL	01978 365392
Carmarthen	SA31 2BG	01267 237977	Leeds East	LS8 5DU	0113 201 9030	Romford	RM11 2SJ	0208 5988800	Yeovil	BA22 8XG	01935 609955
Castleford	WF10 4SB	01977 558833	Leeds South	LS10 2AZ	0113 292 4999	Ross on Wye	HR9 7BW	01989 769921	York	YO30 4US	01904 829239
Chard	TA20 2DA	01460 65051	Leeds West	LS4 2AR	0113 244 3637	Saltash	PL12 6LD	01752 623203			
Chelmsford	CM2 6TG	01245 460460	Leicester	LE4 0JD	0116 234 0200	Sheffield	S9 5EX	01142 617888			
Cheltenham North	GL51 9NZ	01242 252100	Letchworth	SG6 1JF	01462 708800	Shrewsbury	SY1 4YA	01743 440088			
Cheltenham South	GL51 8PL	01242 225620	Lewes	BN7 2FB	01273 487828	Sidcup	DA14 5BL	0208 3027624			
Chester	CH1 4NS	01244 379279	Lincoln	LN6 7QY	01522 575333	Sittingbourne	ME10 2PD	01795 402402			
Chichester	PO19 7BJ	01243 771331	Littlehampton	BN17 5DF	01903 719990	Skipton	BD23 2QR	01756 799500			
Chorley	PR7 1NH	01257 233833	Liverpool - Aintree	L9 5AY	0151 525 1764	Slough	SL1 4QU	01753 215080			
Clitheroe	BB7 1QD	01200 425525	Liverpool - Bootle	L5 9UB	0151 207 6667	Southampton North	SO50 4NT	023 8124 2636			

All our branches have excellent availability of parts for all makes and models, backed by committed and knowledgeable teams, on hand to provide the expert advice and best-in-class service that busy workshops require.

# SERVICESURE



Local Service **National Strength**



**Are you interested in joining the UK's fastest growing network of independent garages?**

**Our Servicesure Autocentres programme has been created with input from garage owners who run workshops and garages just like yours.**

It's been specifically designed to identify service and repair opportunities to help your business grow.

We also offer a range of exclusive business support services that will save you time and money.

As a member of Servicesure Autocentres you have access to a wide range of benefits. Every Single one of them has been added to the programme to help your business prosper. Some of the benefits will help you generate more revenue or provide a better service whilst others could save you money.

You can choose to use as many or as few of the benefits as you want and they can be started at any point of your membership.



## Benefits include:

- » Access to our market leading National Warranty
- » Brakesure
- » Batterysure
- » EVsure
- » GS Onestop
- » GS Lite
- » AlliCat
- » Temporary technical staff
- » Interest Free credit
- » Training
- » Electric Vehicle Insurance
- » Business Insurance opportunities
- » Full marketing support service
- » Branded clothing
- » Sponsorship
- » Brand Awareness through social media
- » Waste Management
- » Plus many more

**The benefits massively outweigh the subscription!**

## Delphi F-Gas & Diagnostics

The Delphi Academy F-Gas / Air Conditioning course is tailor-made for automotive technicians who want to dive deep into the world of automotive refrigerants and air conditioning systems. Our course covers everything you need to handle, diagnose, and service vehicle air conditioning systems responsibly and efficiently.

Duration: **1 Day**  
Price: **£250**

- **Understanding Refrigerants:** Explore the different types of automotive refrigerants, their properties, and how they impact the environment.
- **Legal Know-How:** Get a solid grasp of the legal and regulatory frameworks surrounding the handling of automotive refrigerants. Knowing these rules inside and out to keep you compliant and profitable!
- **Safety and Sustainability:** Learn the safest ways to handle, recover, recycle, and dispose of automotive refrigerants. This IMI accredited course will teach you how to minimise environmental impact and reduce emissions.
- **Hands-On Equipment Training:** Familiarise yourself with the tools and equipment essential for managing automotive refrigerants. From recovery machines to recycling systems, you'll use the right tools in the right way.
- **Leak Detection:** Master the techniques to effectively diagnose air conditioning leaks. A critical skill to ensure systems are efficient and customer vehicles stay cool.
- **System Insights:** Understand how air conditioning systems function in light vehicles. You'll learn the full cycle, from compression to evaporation, and how to keep everything running smoothly.



## **BOSCH** Body and Comfort VSB26 Automotive Air Conditioning Systems Diagnosis

**TRAINING GOAL:** On successful completion of VSB26, delegates will be able to:

- Identify all the main components of an automotive air conditioning system and state their function
- Complete a typical automotive air conditioning service using a Bosch Air Conditioning recovery unit and demonstrate safe working practice.

Duration: **2 Days**  
Price: **£540**  
PART NO: 1987727795

### CONTENT:

- Mandatory legislation, health and safety procedures
- Introduction to air conditioning
- Refrigeration systems TXV and FOT
- Air conditioning system components
- Service equipment and procedures
- Safe handling of refrigerant and environmental concerns
- Hybrid vehicle air-con systems are covered

### PREREQUISITES:

While the course content covers all the required subjects in detail, it is an advantage if delegates have some prior knowledge of the operation of automotive air conditioning systems and the typical service equipment used.

## TECH TIPS

### EVAPORATOR

This allows the refrigerant to absorb heat and expand back into a gas, whilst at the same time provides interior cooling, de-humidification and in addition to the cabin filter, acts as a wet filtration system. Evaporators are susceptible to corrosion and bacterial smells and should be cleaned at least once a year with anti-bacterial treatments.

### COMPRESSORS

The compressor turns the refrigerant and oil into a high pressure, high temperature vapour, ready to be condensed into a high pressure liquid in the condenser. Common failures are due to lack of oil return, pulley bearing wear, clutch coil failure, electronic control valve failure and mixtures of oils in hybrid/electric compressors.

### ACCUMULATOR

This component accumulates liquid refrigerant to prevent compressor damage. It also removes impurities and moisture from the refrigerant. Over time it can become over saturated with moisture and should be replaced every 2 years or every time a component or pipeline is replaced.

### EXPANSION VALVE

This valve regulates the flow of refrigerant into the evaporator and maximises the cooling efficiency of the evaporator. More commonly these can get blocked with debris or stick open/closed due to lack of oil.

### ORIFICE TUBES

This supplies a fixed flow of refrigerant into the evaporator and also provides filtration of debris. Commonly these get blocked reducing the system efficiency and should be changed or checked on every air con service.

### CONDENSERS

The condenser efficiently dissipates the latent heat from the refrigerant as it condenses it into a high pressure liquid. Positioned in front of all other heat exchangers in the front of the vehicle, the condenser is more susceptible to damage and corrosion, and accounts for 70% of system failures.

### RECEIVER DRIERS

The receiver drier removes impurities and moisture from the refrigerant. Over time it can become over saturated with moisture and should be replaced every 2 years or every time a component or pipeline is replaced.



# MACHINE SERVICING



GSF Car Parts has a team of qualified service engineers available to service or repair your air con machines and make sure they are always in their best condition and do not let you down.

## ANY MAKE, ANY MODEL, ANYWHERE!

### FIXED SERVICE FEE

ENJOY AN EXTENDED WARRANTY OR HAVE PEACE OF MIND WITH OUR SERVICE PACKS

**£299**  
+VAT

### SERVICE TERMS

1 YEAR SERVICE	<b>£299</b>
2 YEARS SERVICE	<b>£569</b>
3 YEARS SERVICE	<b>£840</b>

### MACHINE REPAIRS

CALL OUT + 1ST HOUR LABOUR

**£170**

LABOUR PER HOUR THEREAFTER

**£65**

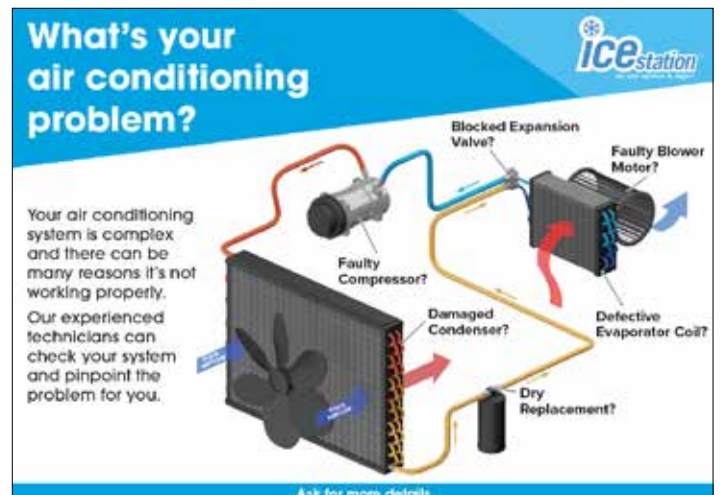
\* Plus cost of parts



# POINT OF SALE

## FREE GARAGE POS WITH ANY AIR CON MACHINE PURCHASE

**CONTAINS:**  
**EXTERIOR SIGN, POSTERS AND LEAFLETS**  
PART NO: MKTZMKTG447



# AIR CON MACHINES



## ARENA R1234YF AIR CONDITIONING SERVICE STATION PART NO: CE92009AL

- Comprehensive Automotive Database 12L Refrigerant Cylinder
- 3 Metre Hoses
- Easy Read Pressure Gauges Automatic Recovery/ Vacuum/ Charge Automatic Oil Discharge
- Fully Automatic Oil/ Dye Injection
- 170 L / Min Vacuum Pump
- 280 G per Min Recovery Pump

From  
**£2,050** +VAT



All machine warranties are subject to annual servicing.

## ARENA R134A AIR CONDITIONING SERVICE STATION PART NO: CE92006AL

- Comprehensive Automotive Database 12L Refrigerant Cylinder
- 3 Metre Hoses
- Easy Read Pressure Gauges Automatic Recovery/ Vacuum/ Charge Automatic Oil Discharge
- Fully Automatic Oil/ Dye Injection
- 170 L / Min Vacuum Pump

From  
**£1,999** +VAT

Arena machines include **FREE** overnight delivery. Delivery/ Commissioning and 1 F-Gas Training is available.

**Cost for 1 person £220 + VAT**

Additional candidate training available upon on request.

## KHEOS PLUS R134 FULLY AUTOMATIC AIR CON SERVICE STATION PART NO: GEQAPA18-1010

### MACHINE COMPONENTS

- Fully programmable
- Comprehensive vehicle database
- 10kg refrigerant cylinder
- Easy read pressure gauges
- Automatic recovery/vacuum/charge
- Automatic oil discharge
- 100L/Min Vacuum Pump
- 400g per min recovery pump
- Counters for machine servicing
- Heater blanket

### INCLUDES

- Free f gas training for one person
- Free delivery & commissioning
- Free technical helpline

From  
**£2,195** +VAT

FINANCE OPTIONS AVAILABLE

All machine warranties are subject to annual servicing.



**2  
YEAR  
WARRANTY**

# AIR CON MACHINES



## KRISTAL BASE R1234YF

R1234YF FULLY AUTOMATIC AIR CON SERVICE STATION

PART NO: GEQAPA18-1016

### MACHINE COMPONENTS

- 10 L cylinder capacity
- 1 Electronic scales for gas
- Automatic oil/uv dye injection
- Comprehensive vehicle database
- Self service replacement filters
- 2.5m charging line with couplings
- Refrigerant tank lock

### INCLUDES

- Free delivery & commissioning
- Free technical helpline

FINANCE OPTIONS AVAILABLE

From  
**£2,395** +VAT



## 705R R134 MACHINE

SEMI AUTOMATIC MACHINE

PART NO: UKA6001

Entry Level

### MACHINE COMPONENTS

- Compatible with R134A
- High visibility LCD screen
- Database and service management by SD card
- 10 kg tank
- Single stage vacuum pump
- Automatic oil injection (timed function)

FINANCE OPTIONS AVAILABLE

From  
**£1,895** +VAT



## 707R R1234YF

FULLY AUTOMATIC MACHINE

PART NO: UKA6011

EV Compatible

### MACHINE COMPONENTS

- Compatible with R1234YF
- High visibility 7" Touch Screen Panel
- Built In Database
- 10 kg tank
- Dual stage vacuum pump
- Automatic oil injection (timed function)
- Wifi Connectivity

FINANCE OPTIONS AVAILABLE

From  
**£2,265** +VAT

All machine warranties are subject to annual servicing.

# AIR CON MACHINES



## 780R BI-GAS TOUCH FULLY AUTOMATIC MACHINE

PART NO: UKA2200

### MACHINE COMPONENTS

- Dual refrigerant management R134a and R1234yf
- Fully automatic service management
- Hybrid vehicle compatible
- Flushing system for refrigerant change
- Flushing system for oil change
- Printout of completed services via Wi-Fi
- 10" touchscreen display
- 2 x 12 kg tanks

EV Compatible

Top Of  
The Range

FINANCE OPTIONS  
AVAILABLE

From  
**£5,460** +VAT



3 YEAR  
WARRANTY

## EVO-TEC R1234YF AIR CONDITIONING SERVICE STATION

PART NO: CE92009EV2

### MACHINE COMPONENTS

- Fully automatic machine comprehensive vehicle database
- 10 Kg refrigerant cylinder
- 100mm easy read gauges
- Automatic recovery i vacuum/ charge automatic oil discharge with scale fully automatic oil/ dye with scale 100 l / min vacuum pump
- 400 G per min recovery pump counters for machine servicing thermal printer
- 5.1 Graphic display
- 3 Mtr hose length
- Easy to use rotary switch function back lit alarm system

FINANCE OPTIONS  
AVAILABLE

From  
**£2,399** +VAT



3 YEAR  
WARRANTY

## EVO-TEC R134A AIR CONDITIONING SERVICE STATION

PART NO: CE92006EV1

### MACHINE COMPONENTS

- Fully automatic machine comprehensive vehicle database
- 10 Kg refrigerant cylinder
- 100mm easy read gauges
- Automatic recovery/ vacuum/ charge automatic oil discharge with scale fully automatic oil / dye with scale 100 l / min vacuum pump
- 400 G per min recovery pump counters for machine servicing thermal printer

FINANCE OPTIONS  
AVAILABLE

From  
**£2,199** +VAT



3 YEAR  
WARRANTY

All machine warranties are subject to annual servicing.

# AIR CON MACHINES



## ASC 6100 G

R134A OR R1234YF MACHINE

PART NO: 9103303104

### MACHINE COMPONENTS

- Entry-level A/C service unit – competitive price
- Humidity-free storage and feeding system for fresh oil and UV additive supplied with the associated hose kit (sold separately)
- Automatic refrigerant recycling, UV and oil management controlled by load cell
- USB interface for convenient software update or export of service data

FINANCE OPTIONS AVAILABLE

From  
**£2,989** +VAT

## CONNECTOR KIT R134A

PART NO: 8885500008

SELECT WITH MACHINE FOR  
R134A OPERATION

From  
**£299**



## CONNECTOR KIT 1234YF

PART NO: 8885500011

SELECT WITH MACHINE FOR  
R1234YF OPERATION

From  
**£205**



## ASC 6300 G

FULLY AUTOMATIC MACHINE

PART NO: 9103303105

### MACHINE COMPONENTS

- Fully automatic A/C service – saves time and effort in the workshop
- Humidity-free storage and feeding system for fresh oil and UV additive supplied with the associated hose kit (sold separately)
- Optional external gas analyser prevents dangerous refrigerant mixtures
- Integrated refrigerant charging and recovery amount management

FINANCE OPTIONS AVAILABLE

From  
**£3,895** +VAT

# WAECO PRODUCTS



## WAECO by Dometic GROUP

### PAG ISO VARIOUS



**ISO 46** - PART NO: 8887200013

PAG OIL ISO 46 LOW VISCOSITY,  
PROFI OIL SYSTEM, 500ML

**ISO 100** - PART NO: 8887200014

PAG OIL ISO 100 HIGH VISCOSITY, PROFI OIL  
SYSTEM, 500ML

PAG OIL ISO 150 ULTRA HIGH VISCOSITY,  
PROFI OIL SYSTEM, 500ML

**From  
£29** +VAT

### UV DYE VARIOUS

**R134A** - PART NO: 8887600011

TRACER® UV DYE, PAG OIL BASED, R134A,  
PROFI OIL SYSTEM, 500ML

**From  
£155** +VAT

**R1234YF** - PART NO: 8887600013

TRACER® UV DYE, PAG OIL BASED,  
R1234YF, PROFI OIL SYSTEM, 500ML

**From  
£229** +VAT



### DENSO ND 8

PART NO: 8887200021

DENSO ND8 OIL, PROFI OIL  
SYSTEM, 500ML

**From  
£80** +VAT



### SANDEN SPA2

PART NO: 8887200039

DENSO ND8 OIL, PROFI OIL  
SYSTEM, 500ML

**From  
£195** +VAT



### RB100EV

PART NO: 8887200072

RB100EV, PROFI OIL SYSTEM, 150ML

**From  
£80** +VAT

# STOP LEAK PRODUCTS



**EXTREME LEAK STOP R134A/ R1234YF/ CO2**  
PART NO: CE92555EC

STOPS MICRO LEAKS OF UP TO 0.3MM IN RUBBER AND METAL COMPONENTS

From **£32** +VAT



**SYRINGE LEAK SEAL**  
PART NO: 41-2031

1 SHOT LEAK STOP APPLICATION FOR R134A SYSTEMS

From **£18.99** +VAT



**HOSE FOR SYRINGE**  
PART NO: 42-0014

1 SHOT APPLICATION FOR R134A SYSTEMS

From **£9.99** +VAT



**SYRINGE OF LEAK SEAL R1234YF**  
PART NO: 42-0015

1 SHOT LEAK STOP APPLICATION FOR R1234YF SYSTEMS

From **£19.99** +VAT



**HOSE FOR SYRINGE**  
PART NO: 42-0014B

1 SHOT LEAK STOP APPLICATION FOR R1234YF SYSTEMS

From **£9.99** +VAT



**HYBRID / ELECTRIC LEAK STOP SYRINGE POE 30ML C/W HOSES**  
PART NO: 42-0016

1 SHOT LEAK STOP FOR EV/ HYBRID

From **£28.49** +VAT



**ELKE LEAK STOP**  
PART NO: 41-0002B

R1234YF LEAK STOP WITH DYE

From **£21.50** +VAT



**ELKE LEAK STOP**  
PART NO: 41-0002A

R134A LEAK STOP WITH DYE

From **£18.50** +VAT



## CO2 ADD ON KIT

PART NO: AAGCO2

THE CO2 ADD ON KIT WORKS IN CONJUNCTION WITH ANY MACHINE - you do not need to recover CO2 it is released to atmosphere you only need to use the machine vacuum pump.

The CO2 kits include all of the below.

From  
**£1,631**<sup>+VAT</sup>

## GAUGES & COUPLERS

PART NO: 41-3007G

2-WAY CO2 MANIFOLD GAUGE SET C/W HOSES

From  
**£484**<sup>+VAT</sup>



CO2 COUPLER  
HI-SIDE COUPLER  
PART NO: 41-1054

From  
**£165**<sup>+VAT</sup>

CO2 COUPLER  
LOW SIDE COUPLER  
PART NO: 41-1055

From  
**£165**<sup>+VAT</sup>



MANIFOLD R134A  
PART NO: 41-1130

ATTACHMENT FOR GAUGES FOR VACUUM OPERATION

From  
**£5**<sup>+VAT</sup>

MANIFOLD COUPLER  
PART NO: 4440600177

R1234YF ATTACHMENT FOR GAUGES FOR VACUUM OPERATION

From  
**£31**<sup>+VAT</sup>



# CO2 KIT



## SCALES

PART NO: 41-1004A

ELECTRONIC CYLINDER  
SCALES 100KG MAX

From  
**£195** +VAT



## LEAK DETECTOR

PART NO: 41-0118

CO2 ELECTRONIC LEAK  
DETECTOR R744

From  
**£549** +VAT



## OIL

PART NO: 41-1072

R744/CO2 250ML PAG 46 OIL

From  
**£12.95** +VAT



## DYE

PART NO: 41-1074

R744/CO2 250ML UV  
DYE FOR PAG OIL

From  
**£24.05**

# PRESSURE LEAK DETECTION



## FULL TEST KIT

PART NO: SGS PTK10FULL

OFN TEST KIT FOR R134A/R1234YF

From  
**£198** +VAT



## TROLLEY

PART NO: SGS SINGLE10

SINGLE CYLINDER TROLLEY

From  
**£89** +VAT



## TROLLEY

PART NO: SGS TWIN10

TWIN CYLINDER TROLLEY

From  
**£129** +VAT



## OFN TEST KIT

PART NO: 44-93025A

OFN KIT INC MANIFOLD 10BAR, HOSE AND COUPLER 134A

From  
**£129** +VAT



## OFN TEST KIT

PART NO: 44-93025D

OFN KIT INC MANIFOLD 10BAR, HOSE AND COUPLER 1234YF

From  
**£143** +VAT



## LOCKTRACE LEAK DETECTOR

PART NO: 41-0117

R134A/1234YF/HYDROGEN/ LOCKTRACE

From  
**£219** +VAT

# PRESSURE LEAK DETECTION



**OFN CYLINDER**  
PART NO: SGSNITRO10  
10L CYLINDER NITROGEN

From  
**£46.50** +VAT



**LOCKTRACE**  
PART NO: SGSTRACE10  
10L CYLINDER

From  
**£80.50** +VAT



**LOCKTRACE**  
PART NO: SGSTRACE20  
20L CYLINDER

From  
**£115** +VAT



**LOCKTRACE**  
PART NO: CE93027DN  
1L REPLACEMENT CYLINDER

From  
**£34.26** +VAT



**LOCKTRACE**  
PART NO: CE93027DN1  
2.2L REPLACEMENT  
CYLINDER

From  
**£49** +VAT



**LOCKTRACE**  
PART NO: 41-0078A  
NITROTRACE KIT 1L

From  
**£399** +VAT



**LOCKTRACE**  
PART NO: 41-0078B  
NITROTRACE KIT 2.2L

From  
**£445** +VAT

# SIGHT GLASS

The perfect solution to establish whether an oil change is required or not. Great diagnostic tool to identify moisture, impurities and debris in a system within minutes.



## SERVICE SIGHT GLASS

PART NO: 41-0107

R134A SIGHT GLASS TO DETERMINE SYSTEM CONDITION

From **£149** +VAT



## SERVICE SIGHT GLASS

PART NO: 41-0107A

R1234YF SIGHT GLASS TO DETERMINE SYSTEM CONDITION

From **£169** +VAT

### CLEAN



### NORMAL PRESENCE OF UV DYE



### IMPURITIES & DEBRIS PRESENT

- OIL & REFRIGERANT SERVICE REQUIRED



### MOISTURE IN THE SYSTEM

- OIL & REFRIGERANT SERVICE REQUIRED



# ELECTRONIC LEAK DETECTION



## R134A LEAK DETECTION

PART NO: 41-0103

Batteries & case included

From  
**£199** +VAT



## R134A LEAK DETECTION

PART NO: 41-0117

Batteries & case included R134a and  
Hydrogen Nitrotrace leak detector

From  
**£229** +VAT



## R744 LEAK DETECTION

PART NO: 41-0118

Batteries & case included  
R744 (CO2) leak detector

From  
**£549** +VAT



## LEAK DETECTION

PART NO: 41-0077

Batteries & case included Hydrogen  
Nitrotrace leak detector

From  
**£219** +VAT

# EQUIPMENT



## R134A GAUGE SET

PART NO:41-3007C

SET IN CASE WITH COUPLERS

From  
**£99** +VAT



## R1234YF GAUGE SET

PART NO: 41-3007D

SET IN CASE WITH COUPLERS

From  
**£149** +VAT



## RECOVERY UNIT

PART NO: 48-0006B

MANUAL RECOVERY UNIT  
FOR R123A & R1234YF

From  
**£699** +VAT

# EQUIPMENT

## VAC PUMP

PART NO: 48-0002B

240V 2 STAGE 2.5CFM

From  
**£239** +VAT



## VAC PUMP

PART NO: 48-0002

240V 2 STAGE 3CFM

From  
**£349** +VAT



## SCALES

PART NO: 41-1004A

ELECTRONIC CYLINDER SCALES  
100KG MAX

From  
**£169** +VAT





# FLUSHING



## MANUAL FLUSHING KIT

PART NO: 41-50014

MANUAL A/C FLUSH KIT WITH ADAPTER KIT

From  
**£139** +VAT



## FLUSHING MACHINE

PART NO: 41-50014B

240V EASY FLUSH A/C MACHINE -ELECTRIC PUMP INCL ADAPTORS

From  
**£1,199** +VAT



## FLUSHING FLUID

PART NO: 41-50015

5 L A/C FLUSH SOLVENT

From  
**£29.50** +VAT

# OILS & DYES



**PAG OIL ISO 46**  
PART NO: AAP41-1025  
HFO 1234YF - 250ML

From  
**£25.30** +VAT



**PAG OIL ISO 46**  
PART NO: AAP41-1020  
HFC 134A - 250ML

From  
**£19.99** +VAT



**PAG OIL ISO 46**  
PART NO: AAP41-1035  
HFC 134A W/DYE - 250ML

From  
**£19.99** +VAT



**PAG OIL ISO 46**  
PART NO: AAP41-1020A  
HFC 134A - 1L

From  
**£24.50** +VAT



**PAG OIL ISO 46**  
PART NO: AAP41-1020B  
HFC 134A W/DYE - 1L

From  
**£29.99** +VAT



**UNIVERSAL PAG OIL**  
PART NO: AAP42-0022  
HFC 134A/HFO 1234YF - 1L

From  
**£29.99** +VAT



**UNIVERSAL DYE**  
PART NO: AAP42- 0018  
UNIVERSAL UV ADDITIVE 250ML

From  
**£23.50** +VAT

# VEHICLE COUPLERS

## HIGH SIDE COUPLER - R134A

PART NO: 41-1059C

ECO HIGH SIDE COUPLER

From  
**£19.50** +VAT



## LOW SIDE COUPLER - R134A

PART NO: 41-1060C

ECO LOW SIDE COUPLER

From  
**£19.50** +VAT



## HIGH SIDE COUPLER - R1234YF

PART NO: 41-1062

ECO HIGH SIDE COUPLER

From  
**£24.50** +VAT



## LOW SIDE COUPLER - R1234YF

PART NO: 41-1061

ECO LOW SIDE COUPLER

From  
**£24.50** +VAT



## HIGH SIDE COUPLER - R1234YF

PART NO: 41-1062A

PREMIUM HIGH SIDE COUPLER

From  
**£49** +VAT



## LOW SIDE COUPLER - R1234YF

PART NO: 41-1061A

PREMIUM LOW SIDE COUPLER

From  
**£49** +VAT



## HIGH SIDE CO2 COUPLER

PART NO: 41-1054

From  
**£189** +VAT



## LOW SIDE CO2 COUPLER

PART NO: 41-1055

From  
**£189** +VAT



# SPECIAL CONNECTORS

## HIGH TO LOW SIDE CONNECTOR - R134A

PART NO: 41-0027

FOR RENAULT APPLICATIONS

From  
**£15.29** +VAT



## HIGH SIDE EXTENSION - R134A

PART NO: 41-0057F

FOR BMW/VOLVO/FORD/MB

From  
**£28.50** +VAT



## LOW SIDE EXTENSION - R134A

PART NO: 41-0057G

FOR RENAULT APPLICATIONS

From  
**£28.50** +VAT



## PORT EXTENDER - R1234YF

PART NO: 41-0057B

FOR BMW / VOLVO / FORD HIGH SIDE

From  
**£89** +VAT



## PORT EXTENDER - R1234YF

PART NO: 41-0057C

FOR BMW / VOLVO / FORD LOW SIDE

From  
**£89** +VAT



# ACCESSORY KITS

## VALVE CORE KIT

PART NO: CE51998H

R134A SYSTEMS

From  
**£159.45**

+VAT



## EXTENSION/BOTTLE ADAPTOR KIT

PART NO: CE93045K

AVAILABLE SEPERATELY  
ON THE SPECIAL  
CONNECTORS PAGE

From  
**£596.24**

+VAT



## UNIVERSAL DUST CORE /CAP KIT

PART NO: CE51997

R134A SYSTEMS

From  
**£72.50**

+VAT

## VALVE CORE KIT HFO1234YF

PART NO: 41-1009A

R1234YF SYSTEMS

From  
**£159.45**

+VAT



## UNIVERSAL O RING KIT

PART NO: CE54019

R134A/R1234YF SYSTEMS

From  
**£42.50**

+VAT



# INTERIOR CLEAN



## OZONE MACHINE

PART NO: 41-0083A

INTERIOR SANATISING  
MACHINE 12V/240V

From  
**£189** +VAT



## AIR CON BOMB

PART NO: DRCAC150ML

150ML

From  
**£9.44** +VAT



## EVAP CLEANER

PART NO: PWT6122

POWERTEC AIR CON FOAM  
CLEANER 250ML

From  
**£11.99** +VAT



# R134A & R1234YF AIR CON GAS

## AVAILABLE AT GSF CAR PARTS



**Contact your  
local branch  
for more  
details!**

#### TERMS & CONDITIONS

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