

PRICING

All prices quoted are subject to delivery charges (where applicable) and are exclusive of Value Added Tax which will be charged at the rate applicable at the date of invoice.

It is the intention of ACP Group not to alter its pricing for a period of 6 months from the last date of which the price list was printed. However where the need to change or alter the price of a product or products arise ACP Group reserves the right to change without notice.

Deliveries

All orders placed before 2.00 PM on the day of order will ensure an overnight delivery, if requested, and where stock is available.

ACP Group will not be liable to the buyer for any loss or damage (whether direct, indirect or consequential) sustained by the Buyer as a result of any delay in delivery or dispatch of the goods where such delay is caused by strikes, lock-outs, other industrial action, lack of instructions from Buyer, failure of ACP Groups suppliers to fulfill their obligations or any other cause beyond ACP Groups reasonable control.

Local Deliveries

When ever possible we will deliver locally free of charge.

DELIVERY CHARGES.

For England, Wales and southern Scotland a delivery charge of £10.00 + vat will apply to all orders up to 15 Kilos in weight, including packaging. An additional £0.50p will be charged per Kilo.

Additional charges for dangerous or hazardous goods apply, as well as any other costs incurred by delivery supplier i.e. middle of London for congestion charge.

For other parts of the UK please ask for a quote.

The Buyer shall be liable to pay all ACP Group's charges for transport, packaging and Insurance (if applied)

Royal Mail Recorded Deliveries (signed for) for smaller items shall be charged at cost plus £1.00 and ACP Group reserve the right not to use this method. At which the above rates will apply. ACP Group will not be held responsible for late or lost goods sent by this method.

DELIVERY QUANTATIES

There are no minimum quantities for local deliveries. For other areas, there will be minimum quantities for refrigerant and oxygen free nitrogen under certain circumstances, please contact for details.

For full terms and conditions see Terms and Conditions Page 55.

Test Your Knowledge

Safety.

- 1) What should you be wearing when working on an A/C system? _____
- 2) What is the health hazard associated with A/C oils? _____
- 3) What is the health hazard associated with A/C refrigerants? _____
- 4) How could you die from refrigerants? _____
- 5) What are HC's? _____
- 6) Where should you keep refrigerant containers? _____
- 7) How much recovered refrigerant can you put in a cylinder if its R134a virgin capacity is 12.5Kg? _____
- 8) How do you safely heat a refrigerant cylinder? _____
- 9) What is a SDS sheet? _____
- 10) Under section 33 of the EPA ACT 1990 what must we never do? _____
- 11) What should we do in respect to section 34 of the EPA ACT 1990? _____
- 12) What oil goes in R12 systems? _____
- 13) What oil & grades go in R134A systems? _____
- 14) How do you transfer refrigerant from one cylinder to another? _____
- 15) What is tare weight? _____
- 16) What is purging? _____
- 17) Can you pressure test with oxygen? _____
- 18) Which is the most dangerous charging liquid or vapour? _____

Technical

- 19) What type of gauge should we use to measure the systems vacuum? _____
- 20) What type of gauge should we never use to measure vacuum? _____
- 21) What is the only method that should be used for leak testing a system? _____
- 22) What is OFN? _____
- 23) What type of gauge is the best for measuring a pressure drop when using OFN? _____
- 24) Can you prove the system only has one leak? _____
- 25) What else should you replace if you replace a compressor? _____
- 26) What else must you do when replacing a compressor? _____
- 27) What is the purpose of a relief valve? _____
- 28) What is the purpose of a fuse plug? _____
- 29) What is the purpose of a thermal fuse? _____
- 30) What condition is refrigerant when it is sub cooled? _____
- 31) What condition is refrigerant when it is saturated vapour? _____
- 32) What condition is refrigerant when it is superheated? _____
- 33) Name the 4 essential parts of a mechanical A/C system? _____
- 34) What is the most important item in an A/C system? _____
- 35) What is the first item to check on an A/C system if fitted? _____
- 36) What 3 things should we check if clutch does not engage with a +12V supply? _____
- 37) Where does the accumulator fit in relation to other components? _____
- 38) Where does the receiver drier fit in relation to other components? _____
- 39) What is the purpose of a trinary switch? _____
- 40) Is a vacuum leak test sufficient? _____