

# COOLTIMES

Issue 8

### **WORKING FROM HOME - the new norm!**

Keeping You warm in the winter, cool in the summer!

There has been a vast rise in the number of people working from home over the last year. The COVID-19 pandemic has been a real motivator for businesses to enable employees to move to a remote working model.

Fortunately, technological advances have facilitated this well and it seems for most workers it's a welcome change that allows them to not only reduce their expenses but gain a greater work-life balance!

After speaking to many of our customers, from accountants to office workers, they have confirmed that working from home will be their new normal. The reduction in costs for the employer being one of the major motivators behind this decision.

However, with employees being based from home 100% of the time, this has presented a new challenge with managing their home temperatures and energy efficiency.

Heating or cooling your entire home while you're only based in one room isn't practical or cost-effective. You will be pleased to know that it is possible to achieve a perfectly controlled climate for your new home office.

Whether that is your converted upstairs spare bedroom or a fully equipped home office at the bottom of your garden!

Plus it's actually much more affordable than you think!

### **INSIDE THIS ISSUE:**



Air Con Heat Pump - not just for summer! Get cosy this winter.



SAVE MONEY with the **Ambient Beer Cooler!** 



Long, Hot Summers in 2022: Are you prepared?



### A WORD FROM TIM...

As we welcome in the New Year one thing I think we can all agree on is that the last 18 months or so have been particularly challenging, from dealing with the COVID pandemic to difficulties in sourcing parts and equipment, rising costs and staff shortages.

We have however survived this far and I would like to thank our very loyal customer base and the committed team of staff that I have here at TK Refrigeration who have enabled this to happen.

In this issue of Cool Times we talk about the new normal for many employees. Working remotely and based from their home offices, the daily commute is a distant memory. Whilst colleagues may not be battling over the temperature of the air conditioning, a new problem has occurred which is achieving the optimum temperature at home in the most cost effective way all year round.

Saving money is always a high priority for business owners, but even more so in today's economic climate. You could be losing money in ways you may not have even thought about. On page 3, we talk about how regular maintenance and cleaning can help ensure your equipment is running efficiently.

Tim

Tim Rogers Managing Director T K Refrigeration

# **ENERGY SAVING PRODUCTS**

With the climate (COP26) meeting highlighting the very urgent need to reduce the amount of greenhouse gases emitted from our daily activities, we at TK Refrigeration have introduced and implemented a number of energy saving products to our customers, from inverter-controlled compressors, to simply installing plastic curtains to cover doorways on their walk in cold rooms. We also now only fit LED lighting in any new cold rooms we install.

The list of energy saving products is increasing every month, I appreciate that some of these energy saving products cost more than the conventional ones, but when you work out the "whole life" cost of installing them it really does save you a lot of money on energy costs.

In my capacity as a supporter of saving energy and more importantly reducing the damage we as humans are causing to this amazing world we live in, from January we are introducing energy efficient fan motors to our range of replacement service parts. We will, where possible, replace faulty condenser or evaporator fan motors with an energy efficient electronically controlled replacement. These motors consume on average 75% less energy than the old shaded pole type commonly fitted by manufacturers, although any new equipment does have these new ones fitted. I have given an example here, hopefully it should be self-explanatory, but I am more than happy to talk anyone through it.

These motors run cooler, waste less energy and last much longer than the old types. Yes, they cost a little more, but they last longer, meaning less breakdowns of your equipment thereby reducing expensive service calls for you to have to pay and less waste to be disposed of as not everyone recycles them.

				M	ilti Eit to Low	Energy Color	lator		
Multi-Fit to Low-Energy Calculator									
Quantity	Motor	Actual	Cost Of						
Of	Type	Watts	Electricity	Electricity Used	Electricity Cost Per	Low Energy	Electricity Used	Electricity Cost Per	
Motors	(Watts)	Used	(per unit)	Per Year(kWh)	Year	Equivalent Motor	Per Year(kWh)	year	Total Savings Per Year
						Low Energy 4-7			
1	5	33	£0.20	289.08	£57.82	Watt	35.04	£7.01	£50.81
_		33	10.20	203.00	237.02		33.04	17.01	

### WHO WOULDN'T WANT TO SAVE MONEY?

### **ACT NOW ...**

# & Save Money!

**So, what do I need to act on now to save money?** If your equipment is not working properly, then it is **costing you money** unnecessarily.

Faulty equipment is less energy efficient and uses more power therefore costing more to operate. Equipment breakdowns can lead to loss of stock and business neglecting maintenance today can lead to hefty repair bills tomorrow. Failure to provide proof of equipment maintenance can lead to invalidation of insurance claims. We can offer a variety of maintenance solutions – simply choose the one that is most effective for you:

### **Deep Cleaning**

On occasion, your equipment may require a thorough deep clean to really get it working at maximum efficiency. You can request this or we may make a recommendation as a result of a maintenance visit.

#### **Reactive Maintenance**

At TKR we provide a call-out service where we will attend site to resolve your specific issues. Our engineers are trained and equipped to diagnose and repair faulty equipment on the spot in most instances.

#### **Maintenance Contracts**

Our expert engineers visit your site twice a year and carry out a thorough clean and examination of your equipment. They will report to you any problems they find and recommend replacement parts where necessary.

#### **Planned Maintenance**

Planned Preventative Maintenance (PPM) is an approach many of our customers prefer to take in reducing the risk of having issues with their refrigeration and air conditioning. Like many things, should you just leave your equipment to run day in day out without checking it, it will sooner or later breakdown and as a result it can leave you with loss of stock, a large stock bill and lost revenue.

Don't leave it too late. Start saving money in 2022 and Call TKR today on 01452 739483 and have a chat. We will be happy to answer all of your questions.



Call us today on 01452 739483 and talk to us about how you can start saving money.

It's definitely a no brainer!





We have used TK Refrigeration for over 10 years now. Great service and great technicians. Very responsive and flexible. It's a wonderful feeling as maintenance manager not having to worry about break downs as they give me terrific back up, when I need them they are there.

Would certainly recommend them

Keith Wooton Hatherley Manor Hotel



# **NOT AS EXPENSIVE**

You have a wonderful home which you absolutely love but maybe not so much when the temperature is totally tropical at 30 degrees and rising!

We only tend to remember how hot some of the British summer days can be when the scorching weather actually arrives. So draining, so exhausting, so many sleepless nights and just so unbearably hot!

Equally, when the temperature drops, we remember just how cold the winter nights can be and find ourselves trying to sort out economical and efficient heating that's where the air conditioning heat pump unit comes into its own!

expensive, but not with the air conditioning/ heat pump unit. It's economical to run and super efficient.

We can supply and fit a unit in your home usually within a day\* and from just £995 + VAT supplied and installed by our expert engineers. **Just ask us for details!** 

Why not act now and be prepared for the next heatwave? Have an air conditioning / heat pump unit fitted in your home today by your local experts.

If you would like to book your no obligation survey, please contact us on 01452 739483.

Typically, electrical heating is known to be











**HEATS &** 

COOLS

\*dependent upon survey results/domestic installations only

# as You may think!

### WHAT ARE THE BENEFITS?

- ✓ Quick Installation normally completed in one day
- Low noise very quiet when in use so will not disturb your neighbours
- Heats & Cools comfort cooling in the summer and heating in the winter. Economical all year round



- A 3 year warranty when serviced regularly
- Your first years' service INCLUDED within the cost of your installation
- ✓ Total control can be set automatically to your favourite temperature

Can normally plug into existing electrical wall socket\*



Uses outdoor ambient temperature to help cool your cellar and save you money!



### **SAVE UP TO £300\* PER YEAR**

### On the cost of running your cellar!\*

It is estimated that a large amount of a pubs' energy bill can be accounted for by its cellar cooling requirements, publicans and breweries are often looking for a more cost effective way to cool their cellars.



Estimated costs\*

- Fresh air entry duct (rear or base entry)
- Ambient air temperature sensor
- Cellar temperature sensor
- Removable/Replaceable air filter
- 2m mains lead
- Instruction manual

# WHAT ARE THE MAIN BENEFITS?



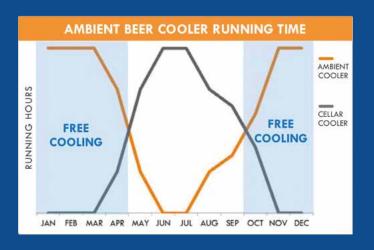
**Get your FREE no obligation demo!** 



### How does it work?

Most beer cellars are kept at 10°C and the UK temperature between October and April often falls below that figure. When the outdoor temperature falls to 8°C or below the J & E Hall ambient beer cooler uses the cold outdoor air to cool your cellar at a fraction of the cost.

Reduce the amount of time your current cellar cooling system needs to operate to maintain the required temperature.



## WE ARE "RINGING IN THE **CHANGES**"

From February 1st we are phasing out the old Cheltenham phone number (01242 583420) as we are aware there have been some technical issues with poor line quality.

Please update your records and in future call us on **01452 739483** to log your breakdown calls or make any other enquiries.



### Just a few kind words from our clients ...

🍊 Want to thank you for the easy and quick consultation and the fast installation, all happened in a day! Thank you so much, the salon is so much cooler. We are so happy with it. Great work.



The Team at Laura Leigh Hair & Beauty



<mark>55</mark> Thank you very much for the repair carried out yesterday to my polar counter fridge. Fantastic customer service. Lovely engineer, very professional, courteous and knowledgeable. Would highly recommend to anyone. Once again, thank you.

Carl, Le Patissier Anglais



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