



Hydrovane:

one solution, all you need

A guide to improving compressor reliability

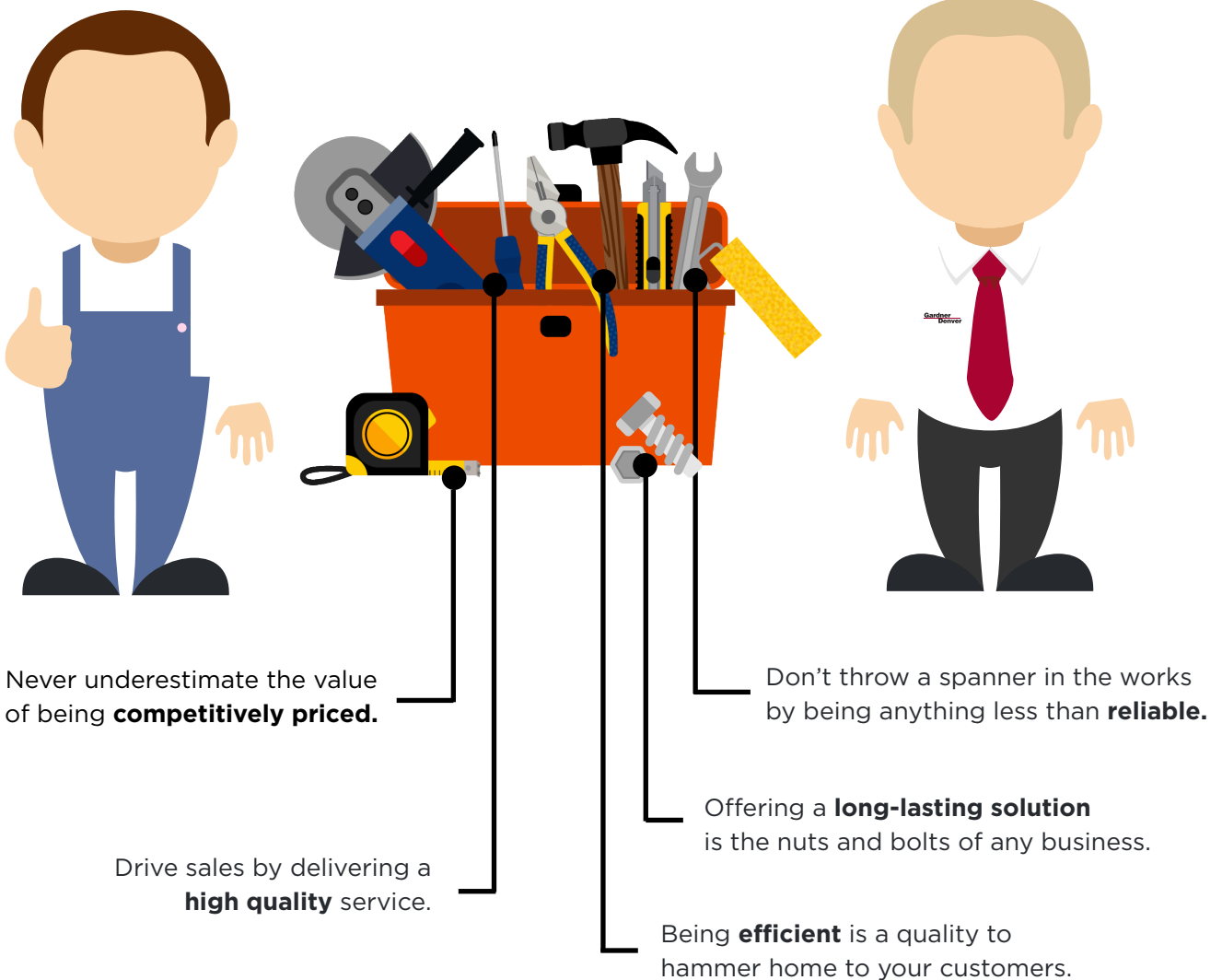
Depend on us

Meeting your customers' needs is the key to success. The service you provide is what sets you apart from your competitors, so you want to be sure that your business has everything it needs to deliver on its promises.

And just as your customers depend on you, you rely on your compressor. If it fails, you've got a big problem. Extra time on the job... late completion? It all adds up to unhappy clients and a headache for you.

Take a look at our quick guide. It will help you get the most out of your compressor and, if you're thinking of switching to a new machine, it'll help you make the right choice too.

The essential toolkit for success



Which compressor?

Usually, you have the choice between either a piston or screw compressor.

Piston compressors can be bought for a fairly reasonable price, but they are extremely noisy and ideally need to be located in a sound-isolated room. Not great when your team have to work next to them all day!

Screw compressors are much quieter, but air end life is reduced. They're usually more expensive than piston machines too, so lots of businesses opt for second-hand models – and run the risk of a shorter service life.

Perhaps it's time to take a look at rotary vane technology instead? It could provide just the reliability, efficiency and quality you need.

Measuring efficiency



Using genuine parts

While choosing the right machine will make a big difference, its long-term reliability will depend on using only genuine spare parts.

If you don't, you could face:

- **Unexpected downtime** - wasting your precious time and costing you money
- **Varying pressures across a system's filters** – a real waste of efficiency
- **High temperature running due to low-quality oil being used** – draining compressor performance
- **The possibility of oil carryover** – seriously limiting filter life



So, what have we discovered?

You want a compressor that is reliable, efficient, competitively priced, long lasting and of high quality, and you've learnt that rotary vane technology could deliver all of this, and more!

Introducing the Hydrovane Air Solution

Our fully integrated plug-and-play system

Say hello to our rotary vane technology. It comes with all the ancillaries you need in one, single unit. So there's no need to buy a separate air receiver, dryer or filtration; saving you time and cost.

Packaged Air Solution models are available from 4kW to 22kW, in both fixed and regulated speeds. You also get automatic start/stop, low noise levels, dry air and filtration down to 0.01 micron.



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Gardner Denver is a leading global manufacturer of highly engineered compressors, vacuums and blower technology, meeting the needs of a diverse range of applications and industries around the world. Talk to us today about how our Hydrovane technology could be just what your business needs. Please visit www.gardnerdenver.com/hydrovane or call Hydrovane sales manager Steve Downes on **01527 838200**.