

Top 10 Tips for Compressor Installation & Maintenance

Installation...

1. It is ideal to install the compressor in areas that are dry and free of dirt and dust, with temperatures ideally ranging only from 10-25°. We know this is sometimes more easily said than done.
2. In the case of lubricated compressors, it will have been filled with oil for factory testing, but it's worth a quick check of the level. Spare oil is always provided.
3. Make sure the air filter is screwed into the inlet; this will prevent dust and other unwanted foreign bodies getting into the air and oil.
4. A standard compressor pressure switch is normally set to cut in at ~2.8 and out at ~3.5 bar. It can be adjusted but it's best to let us know when ordering so we can do this as part of our factory setup. Make sure the switch is always set to 'AUT' (automatic operation).
5. Ensure after initial set-up that the on-delay timer, where fitted, is set to around 10 minutes. We use a couple of different models but a quick check of the dials should allow you to work out how. The timer ensures that the compressor has time to rest between duty calls.

Maintenance...

6. Even if you do nothing else, drain and replace the oil every 6 months.
7. Every 6 months or so, check the compressor joints, valves and pipework for leaks, and make any repairs or obtain replacements if necessary.
8. If your compressor has a receiver, drain it regularly; start weekly, but after a while you'll work out what period is best/necessary.
9. Clean external surfaces, removing dust and dirt from the cylinder, head, fins and cowl; this will maintain efficient cooling.

If in doubt...

10. Ask! We're only a phone call or an email away. It's much easier for everyone to talk through a problem on the phone, rather than return a 'faulty' unit that only needs a tweak.

SAFETY: be aware of electrical and compressed air safety at all times; if you are not confident and competent in the areas required then it's best to find someone who is.