

5 TIPS FOR COMPRESSED AIR IN AUTO REPAIR

Automotive repair shops should keep several important factors in mind when building a comprehensive compressed air system. These best practices can help your shop achieve an environment that is efficient, reliable, comfortable and safe, while delivering the very best to your clients.

1 CHOOSE THE RIGHT AIR COMPRESSOR FOR YOUR SHOP

- 1 | COMPRESSORS **DON'T NECESSARILY NEED** "MAX HORSEPOWER"
- 2 | ESTIMATE YOUR SHOP'S NEEDS IN **CUBIC FEET PER MINUTE (CFM)**
- 3 | PISTON/RECIPROCATING **OR** ROTARY SCREW **WHICH IS THE RIGHT OPTION?**



2 REDUCE SHOP NOISE WITH THE RIGHT AIR COMPRESSOR

A **RECIPROCATING COMPRESSOR** IS ALMOST AS LOUD AS A MOTORCYCLE



A **ROTARY SCREW COMPRESSOR** RUNS ABOUT AS QUIET AS A DISHWASHER

70 LOWER PSI RANGE 175

100 HIGHER PSI RANGE 200

3 KEEP YOUR COMPRESSED AIR DRY AND CLEAN BY ADDING A DRYER



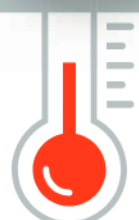
REFRIGERATED DRYERS are ideal for:

- Mechanical work
- Ambient temperatures above freezing



DESICCANT DRYERS are ideal for:

- Applications that require extremely dry air
- Ambient temperatures below freezing



4 HOW TO ELIMINATE AIR LEAKS



- 1 Invest in more efficient equipment and higher quality fittings
- 2 Install high-quality piping for proper pressure and less corrosion
- 3 Run preventive maintenance often

5 PROTECT YOUR COMPRESSED AIR SYSTEM INVESTMENT



- 1 Stick with original manufacturer (OEM) parts
- 2 Maintain basic preventive maintenance
- 3 Use high-quality coolant or lubricant and keep levels checked

TO LEARN MORE, **DOWNLOAD YOUR FREE COPY OF "A Guide to Compressed Air for Automotive Repair"**

Ingersoll Rand has an knowledge in designing and delivering compressed air systems to meet the unique needs of vehicle services shops.