



BODY SHOP PIPING LAYOUT RECOMMENDATIONS

MAIN LINE PIPING

3/4" Minimum; 1 1/4" Optimum

- Copper or Galvanized recommended.
- Sectional Aluminum is also acceptable.

SLOPES DOWN & AWAY FROM COMPRESSOR

- 4" drop every 50'

COMPRESSOR TANK SHOULD BE DRAINED DAILY

(If no auto drain present)

- Drain first thing in the AM
- Air has cooled and condensed.

FLEXIBLE HOSE CONNECTION Between Compressor & Main Piping Line

- Allows for motion and vibration of compressor.

SEE OUR WEBSITE FOR PRODUCT DETAILS & MORE

800.227.2822

www.motorguard.com

info@motorguard.com

MHT-7100

High Capacity Water & Particulate Filter
A high-volume water trap combined with a particulate and oil filter that features Motor Guard's exclusive hydrophilic depth cartridge which filters to an incredible .01 micron rating.

Refrigerated Dryer

Removes moisture from compressor discharge by lowering temperature. An efficient and economical way of providing dry air throughout the shop. For high inlet temperature air applications (160 degree F) please reference our "Three in One" series.

M-60-R

Shop Air Management System
This proven technology to the M-60 filter is now combined with a high efficiency filter, a true diaphragm regulator, brass shut off valve and wall mounting brackets.

AC-6500

Air Control
The Motor Guard Air Control Unit combines an efficient particulate filter and water trap with a high flow diaphragm regulator into a single unit. The AC-6500 removes moisture and particulates from compressed air and provides a finely regulated supply of air for critical applications.

D-12 Disposable

Spray Gun Filter
Attaches directly to the spray gun and provides a lightweight sub-micronic filter to remove oil, water and particulate.

M-1000

System Supreme Desiccant Dryer System
Supplies clean, ultra-dry, oil free air to the booth. A particulate filter, oil coalescer, desiccant dryer and regulator.

M-C100

Activated Carbon Filter
Removes vaporous contaminants from compressed air including hydrocarbon oils, silicone, volatile organic compounds and desiccant dust. Ensures defect free finishing with all of today's premium and waterborne refinishing systems.

MHT-7000

High Tech Air Preparation System
Motor Guard has introduced the most advanced air preparation system for spray booths and critical refinishing operations. The Motor Guard High Tech Air Preparation System offers six stages of air prep in a single unit and provides the quickest, cleanest cartridge change in the industry.

MF-35

High Flow Booth Hose
Premium hybrid poly reinforced hose for durability while remaining flexible. 35 feet in length. 1/4" NPT Brass Full Flow (HVLP) fittings.

RG-4049

Mini Regulator/Gauge
A true diaphragm, precision regulator that weighs ounces. Attaches directly to tool or spray gun for ultimate control.

DD-1008

Desiccant Dryer
Lightweight disposable desiccant dryer attaches directly to tool. Color change indicator signals replacement.

RF-2011

Automatic Tank Drain
Electronic control automatically drains tanks at specified interval. Extends tanks life and lowers operating costs.

AC-6500

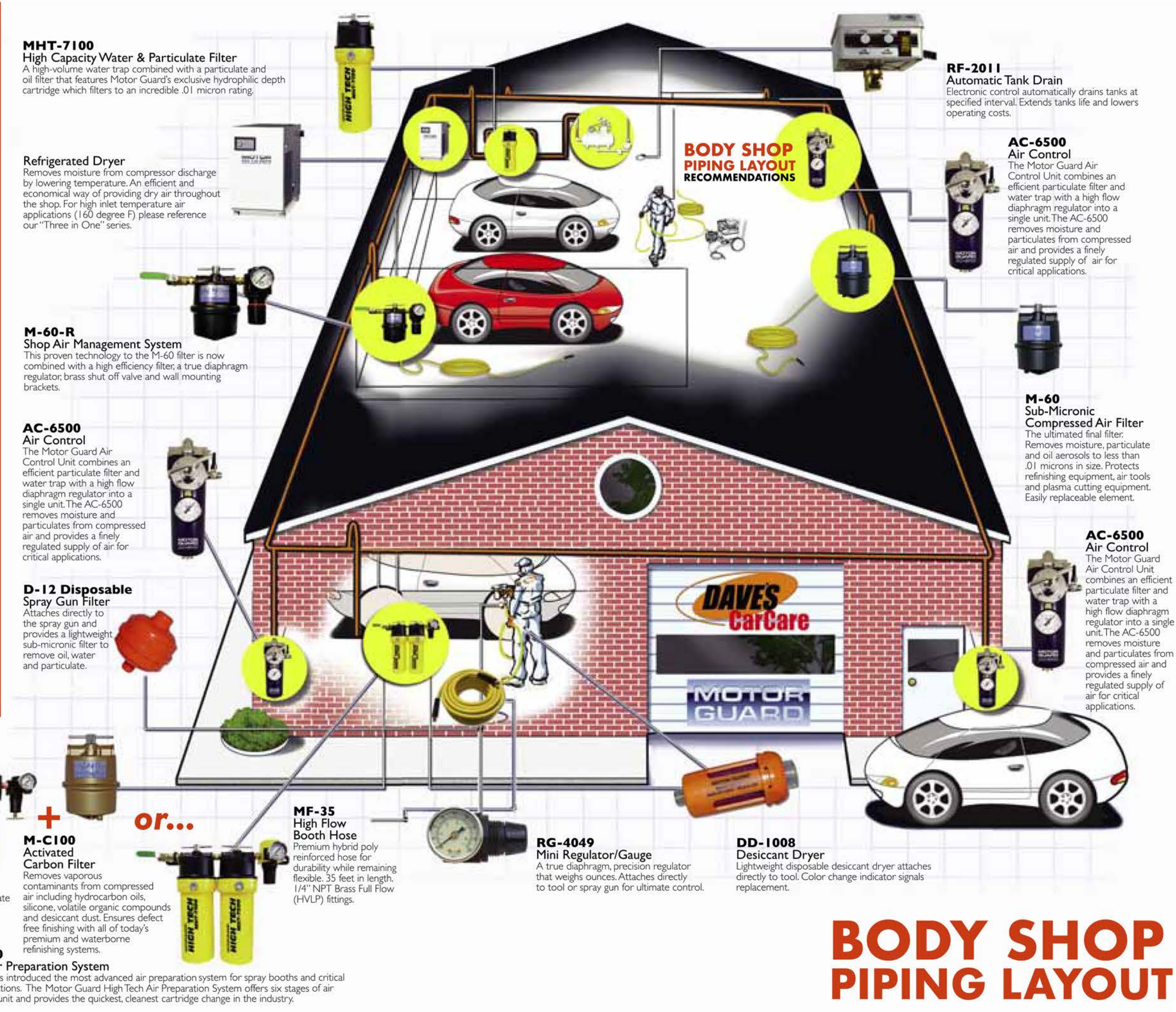
Air Control
The Motor Guard Air Control Unit combines an efficient particulate filter and water trap with a high flow diaphragm regulator into a single unit. The AC-6500 removes moisture and particulates from compressed air and provides a finely regulated supply of air for critical applications.

M-60

Sub-Micronic Compressed Air Filter
The ultimate final filter. Removes moisture, particulate and oil aerosols to less than .01 microns in size. Protects refinishing equipment, air tools and plasma cutting equipment. Easily replaceable element.

AC-6500

Air Control
The Motor Guard Air Control Unit combines an efficient particulate filter and water trap with a high flow diaphragm regulator into a single unit. The AC-6500 removes moisture and particulates from compressed air and provides a finely regulated supply of air for critical applications.



BODY SHOP PIPING LAYOUT