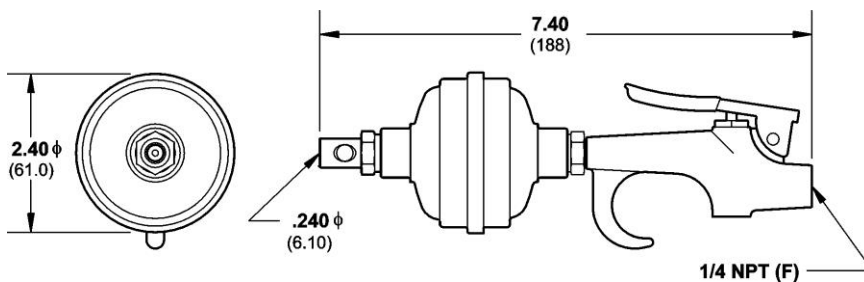


MOTOR GUARD CORPORATION

MODEL D-20 BLOWGUN WITH FILTER & SAFETY TIP

FEATURES & SPECIFICATIONS

The D-20 Blowgun with Filter provides a clean, dry supply of compressed air for parts blow-off and surface cleaning. Used properly, the blowgun will remove contaminants, condensed moisture and aerosols from the air stream as small as .01 microns in size. Filter will absorb up to one fluid ounce of moisture.



FEATURES

- Lever Type Blowgun with Variable Flow Rate
- Disposable Sub-Micronic Compressed Air Filter.
- O.S.H.A. Safety Tip (See Below)

SPECIFICATIONS

Air Consumption at 100 PSI Inlet:	10 SCFM
Blowing Force at 100 PSI Inlet:	.50 LBS
Sound Level at 100 PSI Inlet:	87 dBA
Maximum Inlet Pressure:	100 PSIG
Operating Temperature Range:	40-150 F
Inlet Port Size:	1/4 NPT(F)

WARNING: This product is intended for use on industrial compressed air systems only. Do not use with other fluids or gases. Do not install where pressures or temperatures can exceed those listed above.

O.S.H.A. Certification — This safety blow gun conforms to the requirements of Compressed Air Standards as currently described in the U.S. Bureau of Labor Standards, paragraph 1910.242, when pressurized at the inlet to a maximum of 100 PSIG. Also conforms to current O.S.H.A. Directive No. 100-1.

INSTALLATION & OPERATION



WARNING: Do not operate blowgun without wearing and maintaining appropriate personal protective equipment. At a minimum this should include a full face shield and snug fitting gloves. A particle mask should be worn when producing dust.

Do not expose filter housing to solvents. The plastic housing will be adversely affected by aromatic hydrocarbons including solvents, keytones, thinners, etc. Failure to follow this instruction may lead to personal injury and/or property damage!

Never point tip of spray gun towards the face, eyes or any exposed body part. Never point tip of spray gun towards others. Never dead end tip of spray gun against the skin or any body part.

OPERATION

1. Connect blowgun to an unpressurized compressed air supply hose.
2. Pressurize hose to a maximum of 100 psi.
3. Point blowgun in a safe direction and operate lever to release compressed air. Observe all safety precautions while operating blowgun.
4. Depressurize hose and disconnect blowgun when not in use.

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MAINTENANCE & REPLACEMENT PARTS

DAILY MAINTENANCE

Inspect blowgun daily for any sign of wear, damage or leaks. Do not use blowgun if any abnormal conditions are noted. Inspect filter for any cracks. Replace filter immediately if leaking or cracks are present.



WARNING: Shut off air supply and drain residual pressure before attempting to service any part of the system!

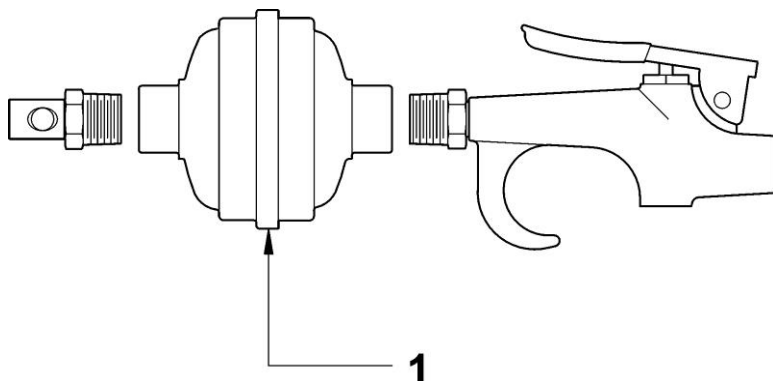
FILTER REPLACEMENT

Filter should be replaced weekly under normal operating conditions and more frequently under conditions of extreme use.

1. Disconnect blowgun from air supply and operate lever to ensure no residual pressure is present. Remove filter and tip assembly from blowgun by turning filter counter-clockwise. **When doing so, grasp filter with hand and do not use a vise, pliers or any mechanical means which may damage the housing, leading to possible injury.** Use a box end wrench to remove tip assembly from filter. Again, **filter should be grasped only with hand during this operation.**
2. Install new filter on blowgun body by turning clockwise. Filter should be hand tight. **Do not over-tighten filter as this may lead to damage and possible injury. Do not use pipe thread sealant.** Reinstall tip assembly and tighten to a snug fit. **Do not over-tighten.**

REPLACEMENT PARTS

Key	Part No	Description
1	D-13-2	Replacement Filter, Pack/2



LIMITED WARRANTY

Motor Guard Corporation assumes the responsibility of providing equipment that is free from defects in workmanship and material. Should this product fail due to a defect in workmanship or material, Motor Guard Corporation will repair or, at its option, replace the product without charge, other than the transportation charges, provided that the product is returned to the factory, transportation prepaid, within one year of the date of purchase. Please contact Motor Guard Corporation for return authorization and shipping instructions.

This limited warranty does not cover damage to the product due to neglect, misuse or accident, nor does it cover any loss, damage or expense, either direct, indirect or consequential, arising from the non-function of this product. This limited warranty notice replaces any other warranty information, implied or otherwise, enclosed with this product or appearing in literature referring to this product.