## TAYLOR RENTAL CENTER 1560 HWY 1 SOUTH MLK BLVD

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## **Airless Paint Sprayer Operating/Safety Instructions**

NOTE; GRACO #230, AIRLESS PAINT SPRAYER, includes; 1x - 1/4" x 50' Airless Hose and Spray Gun. (Paint Strainer is priced separate)

**Specs**; Electrical Requirements; 120-Volts, 11-Amps, single phase. (if using a Generator - use a minimum of 3,500 (continuous rating) watts.) Performance; Maximum working pressure; 3,300 psi, Cycle per gallon; 680, Maximum delivery GPM; 0.54, Maximum tip size; 0.023, Fluid outlet; 1/4", Dimensions; 22.0" length, 20.5" width, 38.8" height, 65 lbs., weight. Wetted Parts; zinc and nickel-plated carbon steel, nylon, stainless steel, PTFE, leather, UHMWPE, aluminum, tungsten carbide. Noise Level; Sound power (ISO 3744) 100 dBa, Sound pressure; (ISO 3744) 90dBA.

WARNINGS; EQUIPMENT MISUSE CAN CAUSE DEATH or SERIOUS INJURY... DO NOT OPERATE THIS EQUIPMENT UNTIL FIRST READING the (TRC) RENTAL CONTRACT, HAVING RECEIVED (TRC) VERBAL OPERATING and IMPLEMENTATION INSTRUCTIONS and FULLY COMPREHENDING the ABOVE! WE (TRC) KEEP A COPY of the MANUFACTURE'S OPERATION / INSTRUCTION MANUAL ON PREMISE and IT IS AVAILABLE on REQUEST! NEVER ALLOW UNTRAINED OPERATORS! COMPLY WITH ALL APPLICABLE SAFETY REGULATIONS; ALL FEDERAL, STATE and LOCAL RULES and REGULATIONS (including OSHA)! KNOW the FLUIDS and SOLVENTS BEING USED! USE FLUIDS and SOLVENTS THAT are COMPATIBLE with THIS SPRAY EQUIPMENT'S "WETTED PARTS" (see above).

DANGER; PRESSURIZED ALUMINUM PARTS HAZARD; Do not use 1,1,1-trichloroethane, methylene chloride or other halogenated hydrocarbon solvents or fluids containing such solvents in a pressurized aluminum equipment. Such use can cause serious chemical reaction and equipment rupture, possibility resulting in death, serious injury and/or property damage! READ FLUID and SOLVENT MANUFACTURE'S WARNINGS ... REQUEST A "MSDS" (Material Safety Data Sheet) FROM the DISTRIBUTOR or DEALER and KEEP THEM ON YOUR JOB SITE! KEEP BYSTANDERS AWAY FROM the WORK AREA! NEVER ALTER or MODIFY THIS EQUIPMENT! USE THIS EQUIPMENT ONLY for ITS INTENDED PURPOSE! ROUTE HOSES and CABLES AWAY from TRAFFIC AREAS (Pedestrian and Vehicular), SHARP EDGES, MOVING PARTS and HOT SURFACES! DO NOT KINK or OVERBEND HOSES or USE HOSES to PULL EQUIPMENT! DO NOT OPERATE THIS EQUIPMENT WHEN FATIGUED or UNDER the INFLUENCE of DRUGS or ALCOHOL.

**ELECTRICAL INFO;** ELECTRICAL REQUIREMENTS; 120-Volts (single phase), 11-Amps. IF YOU USE AN EXTENSION CORD, USE AN "OUTDOOR RATED", 12/3-gauge - 50 foot length EXTENSION CORD! USING A LIGHTER GAUGE or LONGER LENGTH can CAUSE HAZARDOUS CONDITIONS as WELL as MAJOR DAMAGE to SPRAYER! IMPROPER GROUNDING, SETUP or USAGE of the SYSTEM can CAUSE ELECTRICAL SHOCK! USE ONLY GROUNDED ELECTRICAL OUTLETS and EXTENSION CORDS. USE ONLY 3-WIRE EXTENSION CORDS! ENSURE THAT the GROUND PRONGS are ENTACT ON the SPRAYER and EXTENSION CORD! DO NOT EXPOSE THIS EQUIPMENT TO RAIN! STORE INDOORS!

FLAMMABLE FUMES; SUCH as SOLVENTS and PAINT FUMES CAN IGNITE or EXPLODE! TO HELP PREVENT FIRE and EXPLOSION; USE EQUIPMENT in WELL VENTILATED AREAS! ELIMINATE ALL IGNITION SOURCES; SUCH as PILOT LIGHTS, CIGARETTES, PORTABLE ELECTRIC LAMPS, PLASTIC DROPCLOTHS (potential static arc), ETC. AIRLESS PAINT SPRAYERS GENERATE SPARKS! WHEN FLAMMABLE LIQUID IS USED IN OR NEAR THE SPRAYER OR FOR FLUSHING OR CLEANING, KEEP the SPRAYER AT LEAST 40 feet AWAY FROM EXPLOSIVE VAPORS! KEEP the WORK AREA FREE OF DEBRIS, INCLUDING SOLVENTS, RAGS and GASOLINE! DO NOT PLUG OR UNLPLUG POWER CORDS OR TURN LIGHTS ON OR OFF WHEN FLAMMABLE FUMES ARE PRESENT. GROUND EQUIPMENT and CONDUCTIVE OBJECTS IN WORK AREA! IF THERE IS STATIC SPARKING OR YOU FEEL A SHOCK, STOP OPERATION IMMEDIATELY! DO NOT USE EQUIPMENT UNTIL YOU IDENTIFY and CORRECT the PROBLEM! KEEP A WORKING FIRE EXTINGUISHER IN the WORKING AREA!

PERSONAL SAFETY; ALWAYS WEAR the "APPROPRIATE PROTECTIVE" EQUIPMENT WHEN OPERATING, SERVICING or WHEN YOUR IN the "OPERATING AREA" of the EQUIPMENT! THIS WILL BE TO HELP PROTECT YOU FROM SERIOUS INJURY; INCLUDING EYE INJURY, INHALATION of TOXIC FUMES, BURNS and HEARING LOSS. THIS EQUIPMENT INCLUDES BUT IS NOT LIMITED TO; PROTECTIVE EYE WEAR, CLOTHING and RESPIRATORS as RECOMMENDED BY the FLUID and SOLVENT MANUFACTURERS, GLOVES, HEARING PROTECTORS, ETC.! SKIN INJECTION HAZARD; HIGH-PRESSURE FLUID FROM GUN, HOSE or RUPTURED COMPONET WILL PIERCE SKIN! THIS MAY LOOK LIKE JUST A CUT BUT IT is A SERIOUS INJURY THAT CAN RESULT IN AMPUTATION! GET IMMEDIATE TREATMENT! DO NOT POINT GUN AT ANYONE OR AT ANY PART of the BODY! DO NOT PUT YOUR HAND OVER the SPRAY TIP! DO NOT STOP OR DEFLECT LEAKS WITH YOUR HAND, BODY, GLOVE OR RAG. ENGAGE TRIGGER LOCK WHEN NOT SPRAYING! PRESSURE RELIEF PROCEDURE (Follow whenever you finish spraying, check or service equipment or install or clean spray tip.). 1. TURN OFF POWER and TURN PRESSURE CONTROL to LOWEST PRESSURE SETTING. 2. HOLD GUN AGAINST SIDE of GROUNDED METAL FLUSHING PAIL. TRIGGER GUN TO RELIEVE PRESSURE. 3. TURN PRIME VALVE DOWN (If you suspect the spray tip or hose is clogged or that pressure has not been fully relieved after following the steps above, VERY SLOWLY loosen tip guard retaining nut or hose end coupling to relieve pressure gradually, then loosen completely. Clear hose or tip obstruction. 4. ENGAGE TRIGGER SAFETY LOCK on GUN if UNIT is BEING SHUT DOWN or LEFT UNATTENDED.

**OUR ENVIROMENT**; DO NOT SPRAY NEAR OPEN WATER! DO NOT USE this UNIT OUTDOORS IF the WIND is BLOWING! AIRLESS SPRAYERS ATOMIZE the SPRAY WHICH CAN TRAVEL LONG DISTANCES IF the CONDITIONS are RIGHT! DEPOSE of ALL FLUID and SOLVENT CANS PROPERLY!