



# INSTRUCTIONS FOR AIR OPERATED PANEL DRYER WITH ADJUSTABLE AIRFLOW - COMPOSITE

MODEL NO: **SDA03.V2**

Thank you for purchasing a Sealey product. Manufactured to a high standard, this product will, if used according to these instructions, and properly maintained, give you years of trouble free performance.

**IMPORTANT:** PLEASE READ THESE INSTRUCTIONS CAREFULLY. NOTE THE SAFE OPERATIONAL REQUIREMENTS, WARNINGS & CAUTIONS. USE THE PRODUCT CORRECTLY AND WITH CARE FOR THE PURPOSE FOR WHICH IT IS INTENDED. FAILURE TO DO SO MAY CAUSE DAMAGE AND/OR PERSONAL INJURY AND WILL INVALIDATE THE WARRANTY. KEEP THESE INSTRUCTIONS SAFE FOR FUTURE USE.



Refer to  
Instruction  
Manual



Wear eye  
Protection



Wear  
Respiratory  
protection

## 1. SAFETY

- ✓ Familiarise yourself with this product's application and limitations.
- ☐ **WARNING!** Disconnect the panel dryer from the air supply before performing any maintenance.
- ✓ Maintain the dryer in good condition.
- ✓ Replace or repair damaged parts. *Use recommended parts only. Unauthorised parts may be dangerous and will invalidate the warranty.*
- ✓ Locate the dryer in an adequate working area for its function, keep area clean and tidy and free from unrelated materials and ensure there is adequate ventilation and lighting.
- ✓ Keep the dryer clean for best and safest performance.
- ✓ Ensure the air system is suitable to the dryer consumption, (see specifications).
- ✓ Wear approved respiratory protection and safety eye goggles.
- ✓ Keep children and unauthorised persons away from the working area.
- ✓ When not in use ensure the air supply is turned off.
- ✗ **DO NOT** use the dryer for any purpose other than for which it is designed.
- ✗ **DO NOT** operate dryer if any parts are missing or damaged as this may cause failure or personal injury.
- ✗ **DO NOT** direct air from the air hose at yourself or others.
- ✓ When not in use switch the dryer off and disconnect from the air supply.

## 2. INTRODUCTION

Designed for drying water-based paints. Light weight, composite panel dryer operates on workshop air supply. Filter prevents airborne particles contaminating paint surface. Adjustable air flow to regulate as required. Ideal for localized or spot repair. May be hand-held or mounted on optional Double Support Stand - Model No. SDAST.

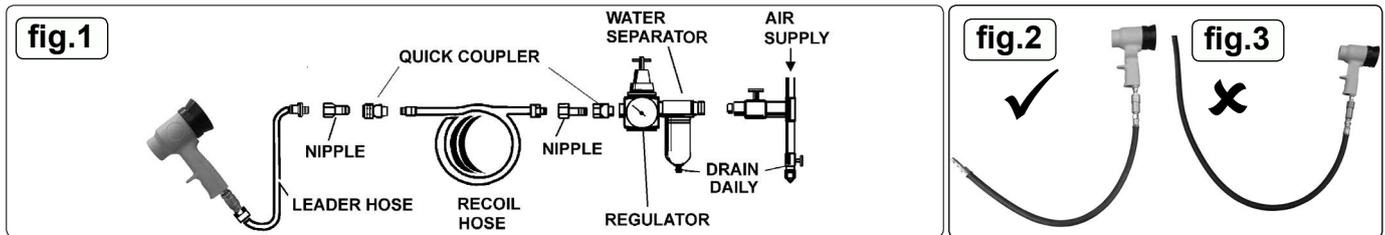
## 3. SPECIFICATION

Model no: .....**SDA03**  
 Max. Working Pressure: .....90psi  
 Air Consumption: .....7cfm @ 40psi, 15cfm @ 90psi  
 Air Connection..... 1/4" BSP



## 4. AIR SUPPLY

- 4.1. Recommended hook-up procedure is shown in fig.1.
- 4.1.1. Ensure spray dryer air valve is in the "off" position before connecting to the air supply.
- 4.1.2. You will require an air pressure of 90psi and an air flow according to specification.
- **WARNING!** Ensure the air supply is clean and does not exceed 90psi while operating the dryer. Too high an air pressure and/or unclean air will shorten the product life due to excessive wear and may be dangerous causing damage and/or personal injury.
- 4.1.3. Drain the air tank daily. Water in the air line will ruin the paint finish and damage the dryer.
- 4.1.4. Clean air inlet filter weekly.
- 4.1.5. Keep hoses away from heat, oil and sharp edges. Check hoses for wear, and make certain that all connections are secure.
- 4.2. **Couplings**
- 4.2.1. Movement can cause failure if a quick change coupling is connected directly to the dryer when used without optional stand, model no. SDAST. To overcome this connect a leader hose to the dryer. A quick change coupling may then be used to connect the leader hose to the air line recoil hose, see figs 1 and 2.



## 5. OPERATION

- 5.1. Connect dryer to air supply as described in section 4.
- 5.2. Ensure that the valve is fully anti-clockwise in the 'OFF' position (fig.3) and turn on the air supply.
- 5.3. Open the valve clockwise (fig.3) to begin air flow and regulate as required.
- 5.4. The SDA03 may either be used as a handheld device or used in conjunction with SDAST Double Stand (fig.4) enabling the user to leave the dryer in place.
- 5.5. When finished, turn off, disconnect from the air supply and store in a dry location.



**Environmental Protection**

Recycle unwanted materials instead of disposing of them as waste. All tools, accessories and packaging should be sorted, taken to a recycling centre and disposed of in a manner which is compatible with the environment. When the product becomes completely unserviceable and requires disposal, drain off any fluids (if applicable) into approved containers and dispose of the product and the fluids according to local regulations.

**NOTE:** It is our policy to continually improve products and as such we reserve the right to alter data, specifications and component parts without prior notice.

**IMPORTANT:** No liability is accepted for incorrect use of this product.

**WARRANTY:** Guarantee is 12 months from purchase date, proof of which will be required for any claim.



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