

Operating Instructions

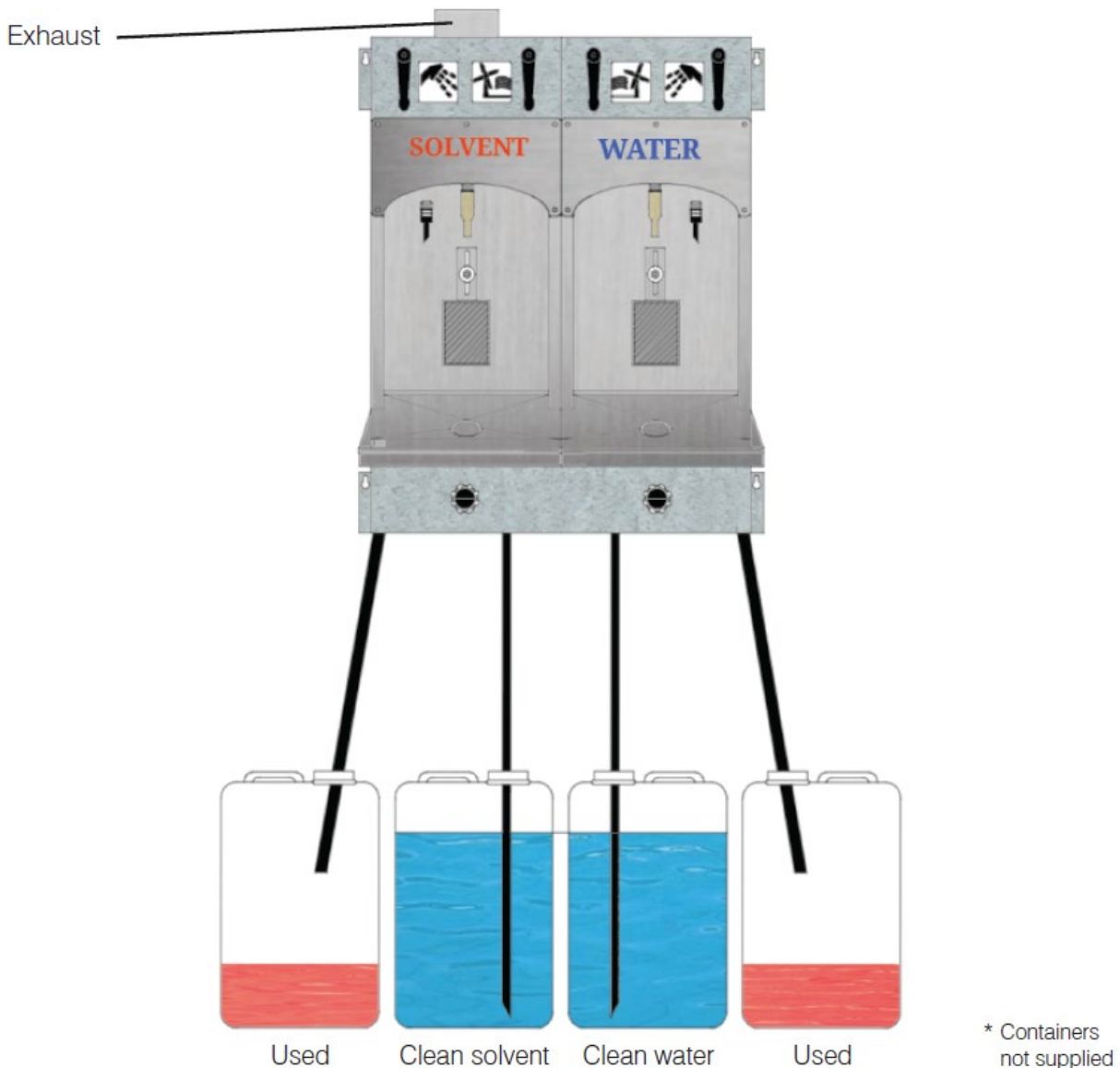
The Dual Solvent & Water Based spray gun cleaning system are small rinse systems designed for the cleaning of gravity fed spray guns. The machines offer a quick and rapid cleaning facility between colour changes and coatings. Enabling the user to clean the internal sections of the spray gun quickly and effectively.

Setting the machine up

1. Take one mounting bracket and fix this to the wall in your required location & ensure the bolt notches are facing up. This bracket will be your upper bracket.
2. Fix all four mounting bolts to the back of the machine in the threaded holes. Do not tighten.
3. Hang the machine on the bracket locating the top bolts in the bracket.
4. Take the second bracket and position this in place fixing it around the bottom bolts, with the bolt notches facing down.
5. Mark the bracket position.
6. Remove the unit from the wall and drill the holes to fix the second bracket.
7. Before fixing the second bracket in place. Place the unit back on the wall locating the top bracket again.
8. Replace the bottom bracket and fix into the wall/bench.
9. Tighten the bolts on the back of the unit fixing it securely to the wall/bench
10. Our extraction exhaust is 3in/76mm in diameter. Attach suitable flexible/ or rigid hosing to the exhaust and ensure the exhaust then vents to atmosphere, this can be through existing extraction systems.

Fluid Container Installation

1. Place 4 x 25ltr containers on the floor underneath the machine.
2. Take 2 of the containers and fill one with clean water and one with clean solvent.
3. Position the solvent container under the solvent side of the machine and place the small 6mm nylon hose attached to the solvent hood inside the solvent container.
4. Position the water container underneath the water side of the machine and place the small 6mm nylon hose attached to the water hood inside the water container.
5. Now position the empty 2 containers under each hood. Feed each piece of convoluted hose into each container.



HBC systems A/S

Hobrovej 961-965 | DK - 9530 Stoevring | Tel +45 7022 7070 | info@hbc-system.com | www.hbc-system.com
VAT: DK 40293698 | The HBC logo is an international trademark

Whip Line Coupling

PLEASE NOTE:

YOUR MACHINE HAS BEEN PRESET USING BUILT IN REGULATORS TO ENSURE OPTIMUM FLUID FLOW AND BALANCE WITH THE AIR EXTRACTION FOR YOUR SAFETY WHILST IN USE

THIS CAN BE ALTERED IF REQUIRED.

INSIDE THE BASE OF THE MACHINE ARE TWO AIR REGULATORS, ONE TO ADJUST YOUR AIR INPUT (LOCATED ON THE AIR INLET) AND ONE TO ADJUST THE EXTRACTION (LEFT HAND SIDE OF THE BASE).

A QUICK RELEASE COUPLING IS NOT PROVIDED WITH THE MACHINE.

To use the yellow hose whip line please fix your desired quick release coupling to the



Using the machine

FOR BEST CLEANING RESULTS PLEASE FOLLOW THESE STEPS.

1. Disconnect the spray gun from the airline.
2. Remove the paint cup.

Air Rinse

3. Position the spray gun over the air purge nozzle.
4. Turn on the air rinse lever pulling the trigger at the same time.
5. Blow air through the spray gun until all paint is removed.

Fluid Rinse

6. Connect the spray gun to the whip line.
7. Position the spray gun under the larger fluid nozzle.
8. Ensure the air cap is pushed into the brush, to reduce misting.
9. Turn on the rinse lever whilst pulling the trigger on the spray gun.
10. Rinse the fluid through the spray gun for 20-30 seconds or until the fluid runs clear.
11. The brush can then be used to clean the air cap..

Air Drying

12. Disconnect the spray gun from the whip line and repeat steps 3-5 to dry the gun.

Technical data

Model: 385 - Dual Solvent & Water Based spray gun cleaning system

Air Input: 3.5 – 6.8 Bar / 50 – 100 PSI

Height: 800 mm

Width: 500 mm

Depth: 350 mm

Weight: 20 KG



Air Rinse/ Drying



Fluid Rinse

HBC systems A/S

Hobrovej 961-965 | DK - 9530 Stoevring | Tel +45 7022 7070 | info@hbc-system.com | www.hbc-system.com

VAT: DK 40293698 | The HBC logo is an international trademark

Model: 385 - Dual Solvent & Water Based spray gun cleaning system

This product complies with the following

European Community Directives:

2006/42/EC Machinery Directive

The following standard was used to verify compliance with the directives:

EN13463-1:2009

Note: Checked requirements of harmonized standards

Certified to Atex standards.

Certificate Number: SIRA 03ATEX5252

EC Notified Body: not applicable