

**THE SURFACE
FINISHING
EQUIPMENT
GROUP**

SALES – SERVICE - HIRE
TRAINING – INSTALLATION

NORTH EAST BRANCH

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NORTH WEST BRANCH

**Abraclean Ltd and
Jedtec Finishing Equipment**
Stockport. UK. SK5 7PP

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- Shot Blasting Equipment
- Paint Spraying Equipment
- Powder Coating Equipment
- Fixed Extraction Booths
- Mobile Dust Extraction
- Personal Protection Equipment
- Shot Blasting Abrasives
- Spares and Consumables
- Plural Component Systems

Ercon Finishing Systems
Willenhall. UK. WV13 2JW

Tel. 01902 601 312
sales@erconfinishing.com

- Complete Finishing Plants
- Design engineers and CAD
- Industrial Ovens
- Conveyors
- Pre-treatment systems
- Electroplating Systems



Surface Finishing
Equipment Group

WATER SEPARATORS



Water Separators - Large, Medium, Small

WATER SEPERATORS:

We fit a water separator to the air inlet of all of our blast pots.

An efficient water separator is essential to minimise the abrasive getting damp. This will cause blockages and lost production.

The water separator uses a combination of 2 methods -

- The air is spun and the centrifugal force causes oil / water to collect on the inside of the bowl - to be drained away.
- A sintered bronze element collects debris and particles.

These filters can only remove condensed water (they cannot remove water vapour as a gas). It is recommended that the air is as cool as possible before it reaches the filter so any water vapour has condensed into a liquid.

Three sizes of Water Separators are available to suit all blast pots.

WATER SEPERATOR - ORDER CODES

Order Code	Suggested Size Pot to Fit to	Connection Size
WSR13	Model 10	1/2 bsp female
WSR40S	Model 14 and 20	1-1/2 bsp female
WSR40	Model 24	1-1/2 bsp female

Notes :

This product only provides correct and safe performance when used in accordance with manufacturer's instructions.