

**THE SURFACE  
FINISHING  
EQUIPMENT  
GROUP**

SALES – SERVICE - HIRE  
TRAINING – INSTALLATION

NORTH EAST BRANCH

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NORTH WEST BRANCH

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**Ercon Finishing Systems**  
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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.