Temptrim

Forehearth temperature homogenisation system for installation in gas-fired or electric forehearths to ensure accurate gob weight and shape control.



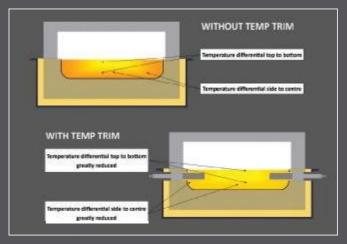




- For installation in the forehearth conditioning section
- Proven for effectively removing side to side and top to bottom glass temperature differences
- Particularly useful in wide forehearths or coloured glass production
- Low operating power, typically only a few kilowatts
- High installed total power allows quick reaction to changing forehearth conditions

- Multiple power zones and flexible configurations allow system operation to be tailored to suit individual job parameters
- Utilises Electroglass' special design dry electrodes to ensure consistent glass quality without risk of induced DC voltage, a problem common with some other designs
- Automatic power/temperature and manual control facility for each heating zone
- Proven installation techniques allow system to be added during operation without the need for draining or cooling down the forehearth







Temptrim

- Gob weight differences reduced to only a few grams
- Power to each zone provided by an air-cooled, single-phase transformer
- Electrode overall lengths and immersions to suit individual installations
- Automatic power control of each zone as standard
- Automatic temperature control utilising existing in-glass thermocouples
- Control system bypass for emergency use

Glass Types and Products

- Soda Lime
- Borosilicate
- Fluoride Opal
- Lead Crystal
- Containers

- Cosmetic
- Tableware
- Ovenware
- Pharmaceutical
- Tubing