



Evolution STARCH OFF ULTRA

NEW
PATENTED TECHNOLOGY

A LOT MORE
BOARD

STRONGER
BOARD

FLATTER
BOARD



EVOLUTION STARCH OFF ULTRA

Dilution Wall



AUTOMATIC DILUTION CONTROL

YOUR CORRUGATORS ARE ALWAYS CLEAN. A COMPLETE INTERNAL AND EXTERNAL SOLUTION FOR YOUR PLANT

Evolution STARCH OFF ULTRA

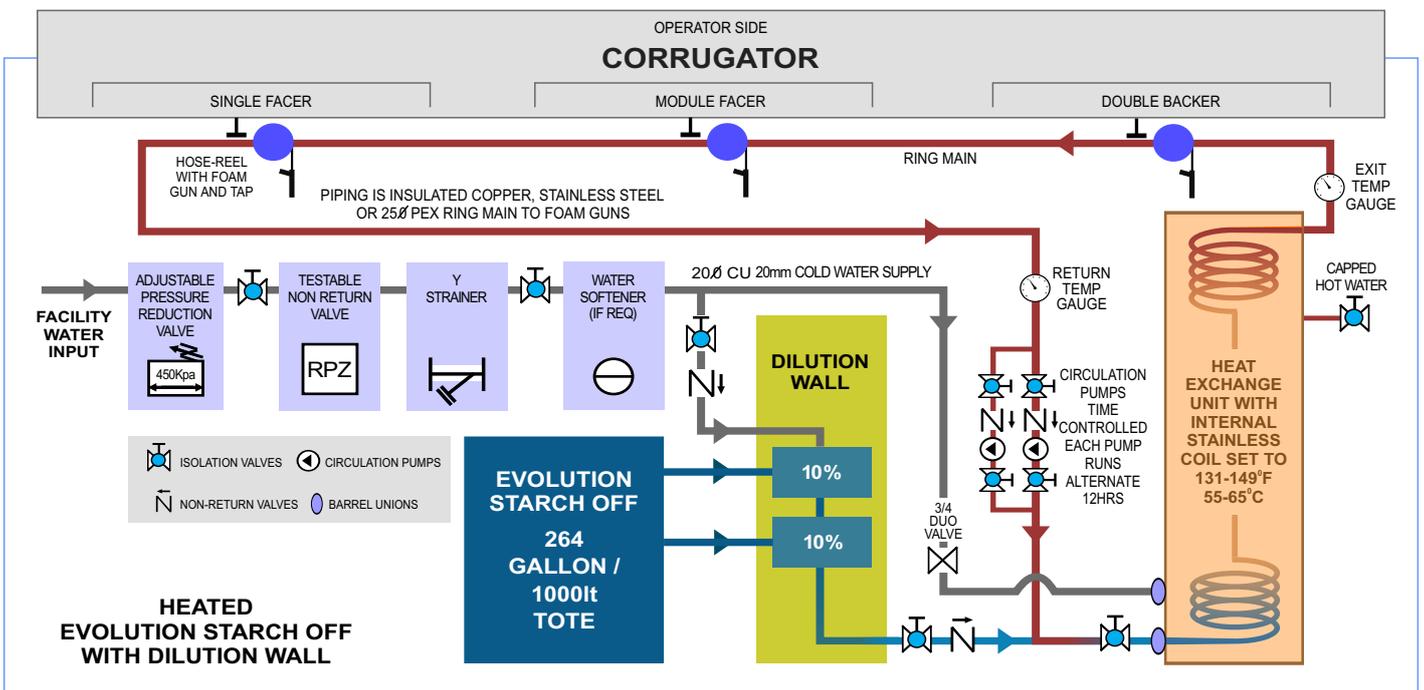


Dilution Wall

Used exclusively with Ecochem's patented automatic cleaning system, EVOLUTION STARCH OFF ULTRA's heated, optimised new delivery technology improves installation, maintenance and reliability. With a duplicated and redundant design featuring two circulation pumps, two dilution devices, one is redundant, and regularly our service manager will service the system turning off the device in use and turning on the redundant device, service the device by stripping it down, replacing any defective parts and checking valves to deliver improved reliability and maximise your production output.



SHUT OFF VALVES - PRESSURE LIMITING VALVES - NON RETURN VALVES - ANTI HAMMER PROTECTIVE TUBE - TWIN DILUTERS



Parts List



Stand off mounting bracket



3/4" female isolation ball valve



1"-1/38th" hose clamp



3/4" Right angle bend



3/4" chemical resistant anti hammer hose cut to suit positioning of diluters



3/4" brass male-barb union



Diluter



3/4" female Stainless steel spring check valve



3/4" Copper pipe flaired with nut, connects to female compression union



3/4" brass T Junction



3/4" Pressure limiting valve

This was assembled using Australian parts, lengths of copper may change due to the size of parts used, we suggest you check your lengths needed when using different fittings from different manufacturers.

Evolution STARCH OFF ULTRA



Batch Controller Instructions for Starch tanks and feed line cleaning system

1. Calculate volume of product required in litres
10% of tank water volume is the amount of solution required.

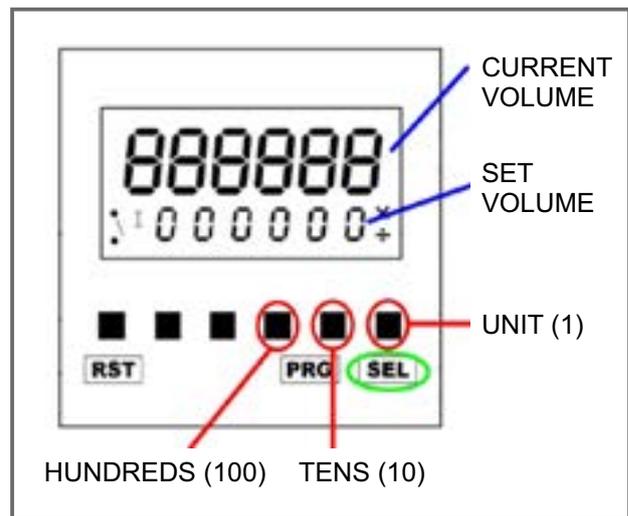
Thus, divide the volume of your tank by 10.

Example

If water tank volume is 1000 litre

Then divide 1000 by 10 = 100

= (10%)



2. Enter amount from step 1.
 - 2.1. Press "SEL" button (Circled in green). Use this button to change the amount of ESO required. Once initial set up is done this does not need to be changed.
 - 2.2. Use buttons circled in red for units, tens and hundreds.
 - 2.3. Press "SEL" button when done.
3. Press "START" button on front of case
4. Pump will start up.
5. Once volume is reached the pump will stop.

In the case of an incorrect entry, reset the system by turning the power off for 10 sec and turn back on. Note: RST and PRG buttons are not used in this system.

Use emergency stop button if necessary. System will remember the last setting and metered amount for up to 5 min.

Check numbers entered before starting to ensure correct amount has been set.

Evolution Starch Off Ultra will deliver MORE BOARD, STRONGER BOARD, FLATTER BOARD

EVOLUTION STARCH OFF ULTRA is optimised, unique, simple, safe and effective

Contact us now for more information and a convincing on-site demonstration



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Go online to
Evolution Starch Off Ultra