

Enzyme Line Flush Procedure

AMG

Pressures

Temperatures

Protease

Amylase

IMPORTANT: This is particularly recommended after running AOAC methods 2009.01, 2011.25 or 2017.16 due to the more viscous nature of the Amylase/AMG enzyme mixture and the potential of the Trizma base to crystallize in the lines.

1. Obtain three enzyme vials and fill each with 30 mls of water. A spare set is recommended for this. Alternatively you will need to thoroughly rinse the standard set if those will be used. Connect them to the enzyme container bracket fittings (as shown).

2. From the Touch Screen Display select Diagnostics and then Motor Test.

3. Change the Motor speed to 120 rpms. Press the white field showing the volume to be delivered "Amount (ml)". Change the volume from the default 10.0 mls to 5.0 mls. NOTE: This will actually draw 30 mls in total because the logic is set up to draw 5.0 mls per station (x6). <u>Before</u> pressing GO change the valve setting—see next step.



TOUCH SCREEN DISPLAY

Diagnostics

Faults

Test

Heater Test

Times

Clear IDF/

Cline Charge SDF lines (OFF) Touch Screen Display Version 3.74 SPLat controller software version: 3.75 8/7/18

Valve Test

Motor Test

Line Charge

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