

To Whom it may Concern,

Our lab procured last 17.12.2020 Rotary Tissue Processor MYR branded, model STP 120-3. It was installed by the company ZENA-R, s.r.o. and we are using this instrument daily and overnight to process a number of tissues and biopsies ranging from 100-240pcs.

We are very satisfied with the performance of the instrument aiming excellence in tissue processing and with comparable results to the vacuum, enclosed systems.

This opinion is based in some features inherent to this semi-enclosed Tissue processor making it unique in its type:

- Rotational and Spiral agitation leading to a constant and uniform mixing of the biopsy/specimen and the reagent. The formation of specimen layers is prevented which guarantees a uniform process for all specimens being processed. As a consequence, a shorter processing time and an improved quality is achieved.
- Centrifuging function minimizes the carryover of reagents. Consequently, the consumption of reagents is reduced as the reagents last longer.

We can hereby certify that above both features fully replace the requirement of vacuum to achieve excellence in processing and that the expensive, service intensive vacuum option is not required.

An additional feature that should be considered is the processing capacity related to the reagent's quantity required. The model in our lab can process up to 240 biopsies/specimens with just a requirement of fluid of 1,8 litters/ station.

Finally, the potential vapours generated by some reagents are diminished by 1) an internal fume extraction system and 2) by the possibility to connect the instruments to the general lab exhausting system.

We consider that the STP 120 is a very reliable, fairly easy to use and robust instrument displaying an excellent option for tissue processing in histology labs.

Regards,

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