

HANABI P1000

In-situ Harvester

ADS Biotec offers state-of-the-art technology for cytogenetics automation. The **HANABI P1000** In-situ Harvester is designed for today's cytogenetics laboratories that require increased throughput and improved productivity while enabling consistent high-quality results.

Specifically developed to meet the in-situ requirements of the cytogeneticist, the **HANABI P1000** can be configured to process samples in up to sixty-five (65) petri dishes per batch. The **HANABI P1000** can also be configured to process samples in up to forty (40) chamber slides per batch. When processing samples in petri dishes or chamber slides, the **P1000** automates the injection and aspiration of reagents utilizing any one of eight customized protocols.



Features and Benefits

- Standardization of the in-situ harvesting process
- Rapid, high sample throughput by multi-level, parallel tissue processing
- Integrated fixative mixing, providing fresh fixative with no operator intervention
- Ergonomic compact design
- Integral Fume extraction
- Easy to use hand-held controller
- Extensive alarm system
- Multiple dispensing and aspiration probes
- Easy programming capability
- Range of tried and tested harvesting protocols supplied
- Developed in collaboration with leading cytogenetic laboratories



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Specifications

Electrical	Specifications
Input voltage	85-264VAC (Universal)
Input frequency	47-63 Hz
Input current	3.2A max at 115VAC 2.0A max at 230VAC
Safety ground leakage current	90uA max at 115VAC, 60Hz 150uA max at 230VAC, 50Hz
Environmental	
Operating temp	15° V to 45° C
Relative humidity	5-95% non-condensing
Physical	
Top mounted scrubber unit dimensions	11 cm (4.5") dia x 24 cm (10")
Harvester	
Dimensions	37 cm (14.5") w x 73 cm (28.75") h x 59 cm (23.25")
Net weight	45 kg approximately
Shipping	
Dimensions	40 cm (16") w x 95 cm (37.5") h x 65 cm (25.5")
Net weight	60 kg approximately

Order Information

Product Description Catalogue Numbers

HANABI P1000 In-situ Harvester with Auto-Fixative Mixer	HGGS-99-P1010-A
Chamber slides accessory (optional)	GG3-CA240



Contact Information

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