

Comparison with PPR

	<i>UGAPM</i>	PPR
Range	20 ~ 0.001 torr 4 steps w/ proper capillary Extra port for high vacuum	10, 1, 0.1, 0.01 torr 4 steps w/ proper pinhole <10 ⁻⁵ torr w/ hi-Vac valve
Sample inlet	Single point analysis Multi points analysis Full range analysis	Single point analysis
Response time	<1.5 sec @ 0.1	2 sec @ 0.1 torr
System	Integrated	Individual
Functions	<ul style="list-style-type: none"> • System baking • Sample line heating • Local & remote control • Fully automated vacuum line • Hydrogen pumping 	<ul style="list-style-type: none"> • Manual control
Advanced	<ul style="list-style-type: none"> • Almost zero dead volume sampling • Very small volume of sample needed • Vacuum fail-safe protection • Conditions display • Deep profiling possible 	