



HAIVA (High Area Inlet Valve Arrangement)



- Incorporates our unique disruption head, precise hydraulic operating and control system with an automatically supplied, continuous flowing Cell disrupter
- Designed to process viscous or awkward samples such as filamentous fungi
- Dimensions and specifications same as the standard continuous flow models
- Available as an alternative inlet arrangement on all continuous flow models
- Inlet area 5 times larger than standard machine
- Automatically guards against build up on inlet passage way

Power Rating	Flow Rates vs Maximum Pressure			
	40 KPSI (2700 bar)	30 KPSI (2000 bar)	20 KPSI (1350 bar)	15 KPSI (1000 bar)
0.75 KW	40ml/min	55ml/min	80ml/min	105ml/min
1.1 KW	100ml/min	140ml/min	200ml/min	275ml/min
2.2 KW	170ml/min	235ml/min	340ml/min	470ml/min
4 KW	300ml/min	415ml/min	600ml/min	825ml/min