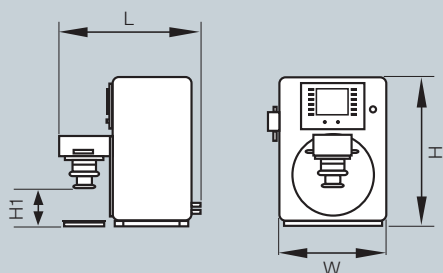
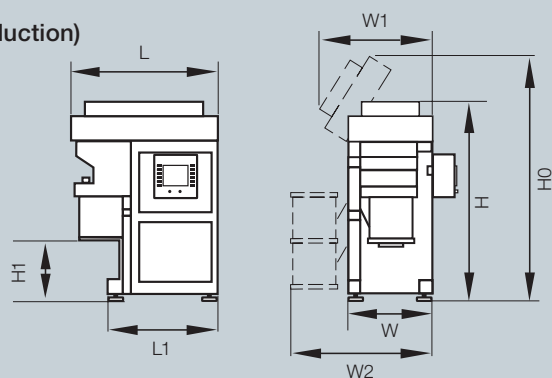


Technical Data MicroMedia™

MicroMedia™ L (Laboratory)



MicroMedia™ P (Production)



GD 52032A en 10.10 2000 df

MicroMedia™ ¹⁾		L	P1	P2	P3	P4
Drive [kW]		2.2*	5.5	22–30	45–55	90
Active volume of process chamber [l]		0.07 (70 cm ³)	1.2	6.3	15.6	30.2
Bead separation	centrifugally with following protective screen	●	●	●	●	●
Applicable diameter of beads [µm]		20–200	20–400	20–400	20–400	20–400
Flow rate [l/h]	depending on viscosity, material and diameter of beads and pump, e.g.	10	200	1,000	2,000	4,000
Cooling	outer stator bottom of stator inner stator rotor	● – – –	● – ● –	● ● ● –	● ● ● ●	● ● ● ●
Material process chamber	DraisResist™	●	●	–	●	●
Material process chamber	SSiC	○	○	●	–	–
Lifting device for grinding vessel	hydraulic hand pump hydraulic foot pump	– –	● –	– ●	– ●	– ●
Dimensions [mm]	H H0 H1 L L1 W W1 W2	862 – 206 756 – 617 – –	920 1,240 270 825 620 480 750	1,905 2,270 670 1,285 971 782 1,200	2,110 2,560 680 1,550 1,200 857 1,420	2,860 3,430 870 1,940 1,380 1,050 1,720
Weight approx. [kg]		150	270	1,608	1,850	3,420

● = Standard ○ = Option All data are approximate. Technical alterations reserved.

* = drive platform PML 2 – installed power not equivalent with power to be introduced into MicroMedia™ L

MicroMedia™ is a trademark of Bühler AG. ¹⁾ Internationally patented, e.g. EP 1 943 022 B1 (2010), EP 1 992 412 B1 (2010)

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