



## Herolab Rotors for the *HiGen Family* (and models of other brands with the identical conical drive spindle)

### *HiGen XL HiGen 21*

Catalog-No.	Rotor Type	Number of Tubes x max. Volume in ml	Angle	Radius in cm	max. rpm	max. g-Force (xg)	max. rpm	max. g-Force (xg)
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#### Fixed Angle

20 35 00	<b>A 12.24</b>	<b>12 x 14</b>	40°	9.30	<b>21,000</b>	45,853	<b>21,000</b>	45,853
20 21 00	<b>A 8.24</b>	<b>8 x 50</b>	34°	10.80	<b>20,000</b>	48,298	<b>20,000</b>	48,298
20 26 00	<b>A 24.24</b>	<b>24 x 16</b>	28°	11.02	<b>20,000</b>	49,281	<b>20,000</b>	49,281
20 71 00	<b>A 8.20</b>	<b>8 x 94</b>	25°	11.20	<b>20,000</b>	50,086	<b>20,000</b>	50,086
20 75 00	<b>A 72.20</b>	<b>72 x 2.2</b>	40°	12.60	<b>20,000</b>	<b>56,347</b>	<b>20,000</b>	<b>56,347</b>
20 93 100	<b>AF 8.50.2</b>	<b>8 x 50</b>	25°	9.60	<b>18,000</b>	34,774	<b>18,000</b>	34,774
20 94 100	<b>AF 20.10</b>	<b>20 x 10</b>	25°	9.80	<b>18,000</b>	35,499	<b>18,000</b>	35,499
20 96 100	<b>AF 24.2</b>	<b>24 x 2.2</b>	45°	10.00	<b>18,000</b>	36,223	<b>18,000</b>	36,223
20 92 100	<b>AF 6. 80</b>	<b>6 x 80</b>	25°	9.80	<b>18,000</b>	35,499	<b>18,000</b>	35,499
20 44 00	<b>A 12.17</b>	<b>12 x 50</b>	34°	13.00	<b>16,500</b>	39,569	<b>16,500</b>	39,569
20 22 100	<b>AF 6.250</b>	<b>6 x 250</b>	30°	14.50	<b>14,000</b>	31,774	<b>14,000</b>	31,774
20 98 00	<b>AF 8.50.3</b>	8 x 50 Falcon	40°	10.40	<b>13,500</b>	21,191	<b>13,500</b>	21,191
20 22 00	<b>A 6.14</b>	<b>6 x 290</b>	28°	14.60	<b>13,000</b>	27,586	<b>13,000</b>	27,586
20 29 100	<b>AF 8.250</b>	<b>8 x 250</b>	29°	17.00	<b>10,500</b>	20,954	<b>10,500</b>	20,954
20 23 100	<b>AF 6.500</b>	<b>6 x 500</b>	30°	16.68	<b>10,500</b>	20,560	<b>10,500</b>	20,560
20 23 00	<b>A 6.9</b>	<b>6 x 500</b>	22°	15.40	<b>9,000</b>	13,946	<b>9,000</b>	13,946
20 24 100	<b>AF 4.1000</b>	<b>4 x 1,000</b>	22°	16.83	<b>8,000</b>	12,042	<b>8,000</b>	12,042
20 25 100	<b>AF 6.1000</b>	<b>6 x 1,000</b>	22°	20.61	<b>7,000</b>	11,291	n.a.	n.a.

#### Swing-Out

20 20 00	<b>AS 4.13</b>	<b>4 x 94</b>	-	15.20	<b>12,500</b>	<b>26,553</b>	<b>12,500</b>	<b>26,553</b>
20 32 00	<b>AS 4.7</b>	<b>4 x 250</b>	-	17.20	<b>7,000</b>	9,423	<b>7,000</b>	9,423
20 90 100	<b>AS 4.200</b>	<b>4 x 200</b>	-	15.70	<b>5,500</b>	5,310	<b>5,500</b>	5,310
20 27 100	<b>AS 4.250</b>	<b>4 x 250</b>	-	17.49	<b>4,500</b>	3,960	<b>4,500</b>	3,960
20 97 100	<b>AS 2.6 MP</b>	6 Microplates	-	11.00	<b>5,000</b>	3,075	<b>5,000</b>	3,075
20 47 100	<b>AS 4.750</b>	<b>4 x 750</b>	-	19.90	<b>5,000</b>	5,562	n. a.	n.a.
20 41 100	<b>AS 4.1000</b>	<b>4 x 1,000</b>	-	21.30	<b>3,600</b>	3,086	n. a.	n.a.

#### Vertical

20 46 00	<b>AV 8.20</b>	<b>8 x 38.5</b>	0°	9.00	<b>20,000</b>	<b>40,248</b>	<b>20,000</b>	<b>40,248</b>
20 48 00	<b>AV 8.19</b>	<b>8 x 94</b>	0°	9.10	<b>19,000</b>	36,727	<b>19,000</b>	36,727