

PARAMETRI MORFOMETRICI ED IDRAULICI RIO ARDOVANA

| | PO02 | PO01 | AG25 | PO04 | AG23 | PO06 |
|------------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Area (km2) | 13.40 | 13.82 | 15.43 | 16.27 | 16.69 | 16.75 |
| Lunghezza (Km) | 5.63 | 6.08 | 6.98 | 6.98 | 7.64 | 7.72 |
| h_{max} (m) | 422 | 422 | 422 | 422 | 422 | 422 |
| h_{min} (m) | 167 | 165 | 158 | 157 | 148 | 147 |
| h_{med} | 273.4 | 272.4 | 268.9 | 268.4 | 263.9 | 263.4 |
| Pendenza (%) | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 |
| Tc | 2.80 | 2.89 | 3.11 | 3.15 | 3.23 | 3.24 |
| a_{20} | 51.453 | 51.453 | 51.453 | 51.453 | 51.453 | 51.453 |
| η_{20} | 0.248 | 0.248 | 0.248 | 0.248 | 0.248 | 0.248 |
| a_{200} | 75.431 | 75.431 | 75.431 | 75.431 | 75.431 | 75.431 |
| η_{200} | 0.234 | 0.234 | 0.234 | 0.234 | 0.234 | 0.234 |
| a_{500} | 84.889 | 84.889 | 84.889 | 84.889 | 84.889 | 84.889 |
| η_{500} | 0.23 | 0.23 | 0.23 | 0.23 | 0.23 | 0.23 |
| h_{20} | 66.408 | 66.965 | 68.162 | 68.394 | 68.806 | 68.861 |
| h_{200} | 95.963 | 96.722 | 98.352 | 98.669 | 99.229 | 99.304 |
| h_{500} | 107.552 | 108.388 | 110.183 | 110.532 | 111.149 | 111.231 |
| C_d | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 |
| Q_{20} | 35.34 | 35.54 | 37.60 | 39.24 | 39.53 | 39.57 |
| Q_{200} | 51.07 | 51.33 | 54.26 | 56.61 | 57.01 | 57.07 |
| Q_{500} | 57.24 | 57.52 | 60.78 | 63.42 | 63.85 | 63.93 |
| $Q_{20}^{20\%}$ | 42.41 | 42.64 | 45.12 | 47.09 | 47.43 | 47.49 |
| $Q_{200}^{20\%}$ | 61.28 | 61.59 | 65.11 | 67.93 | 68.41 | 68.48 |
| $Q_{500}^{20\%}$ | 68.68 | 69.02 | 72.94 | 76.10 | 76.62 | 76.71 |

