

G. GIOANOLA

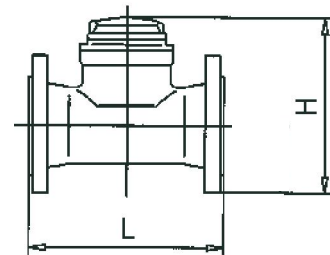
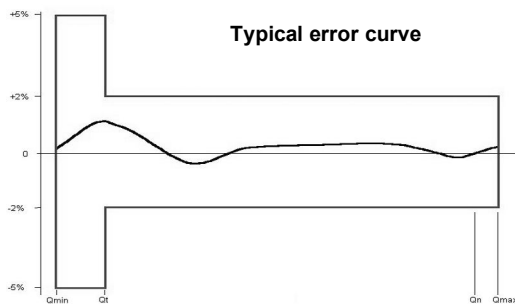


WIRF Woltmann meter for not filtered water, at free passage, for irrigation

- ❑ Model WIRF DN 50...300, version with cast iron body with flanges
- ❑ Designed for use with irrigation water, not filtered water, even with small suspended particles, directly from reservoir, canals, rivers and artesian wells
- ❑ Transmission of movement through a magnetic joint
- ❑ 360° rotating dumpproof dial - direct reading on numbered drums
- ❑ The water flow through the meter at free passage, reduces head losses at their lowest; the small straight wings turbin, of tangential type, is only partially submerged in water
- ❑ Removable measuring insert; metallic lid with lock
- ❑ Nominal pressure PN 10/16
- ❑ Working temperature 30°C (maximum temperature 50°C)
- ❑ Horizontal, inclined and vertical installation
- ❑ Available version MID approved



Technical Data	50	65	80	100	125	150	200	250	300
<i>Q_{max}: Maximum flow rate allowed for short period (m³/h)</i>	30	50	80	120	200	300	500	800	1200
<i>Q_n: Nominal flow rate (m³/h)</i>	15	25	40	60	100	150	250	400	600
<i>Q_t: Transitional flow rate with error ±2% (m³/h)</i>	4,5	7,5	12	18	30	45	75	120	180
<i>Q_{min}: Minimum flow rate with error ±5% (m³/h)</i>	1,2	2	3,2	4,8	8	12	20	32	48
<i>Dial register from/to (m³)</i>	0,001 / 10 ⁶	0,001 / 10 ⁶	0,001 / 10 ⁶	0,001 / 10 ⁶	0,001 / 10 ⁶	0,01 / 10 ⁷	0,01 / 10 ⁷	0,01 / 10 ⁷	0,01 / 10 ⁷
<i>L) Length (mm)</i>	200	200	225	250	250	300	350	400-450	450-500
<i>H) Maximum height to extract measuring insert (mm)</i>	268	280	296	307	322	351	394	441-446	491-496
<i>Pre-arrangement reed</i>	0,1	0,1	0,1	0,1	0,1	1	1	1	1
<i>Weight (kg)</i>	11	12	14	18	22	27	40	71-76	80-85



The company's policy is one of continuous product improvement and the right is reserved to modify the specifications contained herein without notice. 02-16



G. GIOANOLA SISMA meters

Str. Alessandria 50 - 14049 NIZZA MONF.TO (AT) ITALY - Tel. +39.0141.793536 - Fax +39.0141.702757 - E-mail: info@gioanola.it - <http://www.gioanola.it>