

Caratteristiche tecniche - Technical features

Calibro Size	mm	50	65	80	100	125	150	200
Portata massima Max flow rate	m ³ /h	30	50	80	120	200	300	500
Portata nominale Nominal flow	m ³ /h	15	25	40	60	100	150	250
Portata di transizione Transition flow rate	m ³ /h	3	5	8	12	20	30	50
Portata minima Min flow	m ³ /h	0,45	0,75	1,2	1,8	3	4,5	7,5
Max temperatura Max temperature	°C	30	30	30	30	30	30	30
Max pressione di lavoro Max working pressure	bar	16	16	16	16	16	16	16
Max lettura quadrante Max reading dial	m ³	9.999.999	9.999.999	9.999.999	9.999.999	99.999.999	99.999.999	99.999.999
Minima lettura quadrante Min reading dial	L	2	2	2	2	2	20	20
Classe metrologica Class	H	B	B	B	B	B	B	B
Classe metrologica Class	V	A	A	A	A	A	A	A

Letture diretta a rulli numeratori
Immediate reading by numerical rolls

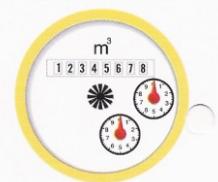
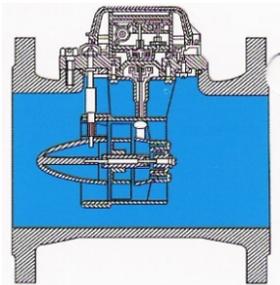
Acqua fredda 30°C
Cold water 30°C

Trascinamento magnetico
Magnetic transmission

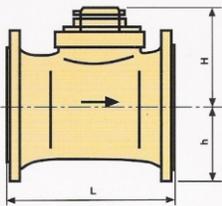
Tamburo estraibile
Removable insert

Dispositivo di regolazione esterna
External regulation device

Su richiesta: dispositivo lancia impulsi
Impulse reader device on request



Dimensioni e pesi - dimensions and weights



Calibro Size	mm	50	65	80	100	125	150	200
L	mm	200	200	225	250	250	300	350
H	mm	125	126	172	172	172	172	201
h	mm	75	83	95	105	120	135	160
Pesi Weights	Kg	12,5	14	15	18	20	31,5	46

Diagramma perdite di carico Loss of head diagram

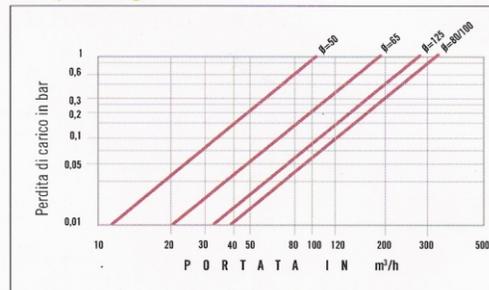
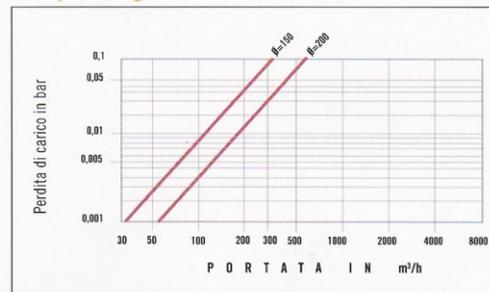
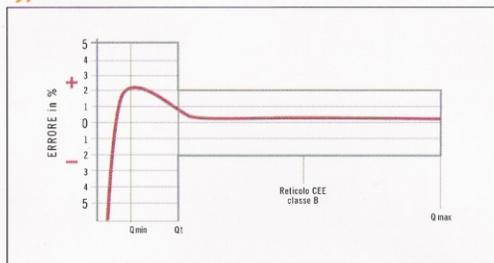


Diagramma perdite di carico Loss of head diagram



Curva tipica degli errori Typical error curve



Horizontal Woltmann with interchangeable insert. Sealed counter mechanism with magnetic transmission. Direct reading on numerical rolls. Dial can rotate 360°. Utilised for industry and irrigation. Pre-disposed for impulse switch (mountable even after installation). First quality materials resistant to corrosion.