



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
Classe metrologica Class		V	A	A	A	A	A	A

Lettura diretta a rulli numeratori
Immediate reading by numerical rolls

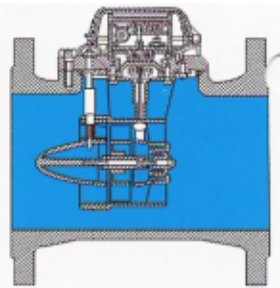
Acqua fredda 30°C
Cold water 30°C

Trascinamento magnetico
Magnetic transmission

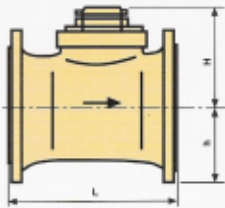
Tamburo estraibile
Removable insert

Dispositivo di regolazione esterna
External regulation device

Su richiesta: dispositivo lancia impulsi
Impulse reader device on request

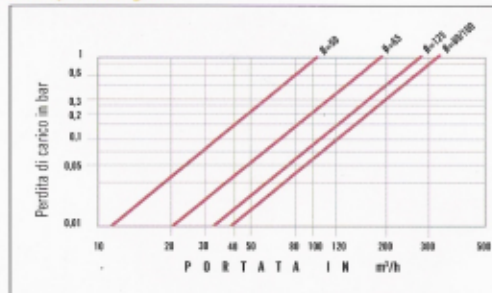


Dimensioni e pesi - dimensions and weights

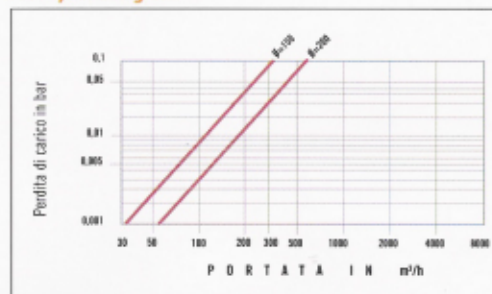


Calibro Size	mm	50	65	80	100	125	150	200
L	mm	200	200	225	250	250	300	350
H	mm	125	126	172	172	172	172	201
h	mm	75	83	95	105	120	135	160
Pesi Weights	kg	12,5	14	15	18	20	31,5	46

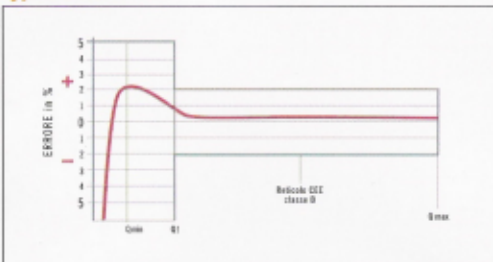
**Diagramma perdite di carico
Loss of head diagram**



**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.

