



Technical Data

Hydrovalves > 200 series



DESCRIPTION:

Application

- Regulation and control of fluids in irrigation systems

Specifics

- Hydraulic drive valve by network pressure resistant
- Hydraulically controlled on/off • Outflow high efficiency body valve
- Plastic body valve for low pressure irrigation • Low load loss
- Long-term duration, cavitations and chemical products

Features

- An ultra flexible diaphragm and a controlled closure ensure a total passage allowing a precise and steady adjustment
- An extremely high flow-rate is always ensured
- Angle or in line body design assures a hydraulic path free from cloggings and high hydrodynamic efficiency

Materials

- Body, cap and shutter: 630GF black polyamide (nylon)
- Spring: stainless steel
- Diaphragm: NBR
- Cap bolts: stainless steel
- Seals: NBR



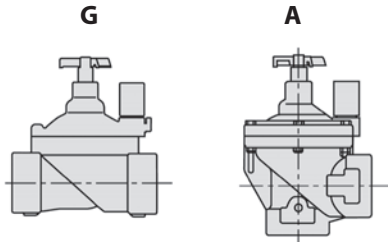
With flow control 24 V AC electric command				With flow control 12V DC latch electric command				With flow control Pressure reducer		Pressure reducer	
In line Y threaded		Angle, threaded		In line Y threaded		Angle, threaded		In line Y threaded		Angle, threaded	
Ø	Code	Ø	Code	Ø	Code	Ø	Code	Ø	Code	Ø	Code
¾"	OVB202	1½"	OVB206	½"	OVB218	1½"	OVB216	1½"	OVB220	1½"	OVB222
1"	OVB203	2"	OVB207	¾"	OVB212	2"	OVB217	2"	OVB221	2"	OVB223
1½"	OVB204			1"	OVB213						
2"	OVB205			1½"	OVB214						
				2"	OVB215						

Valves



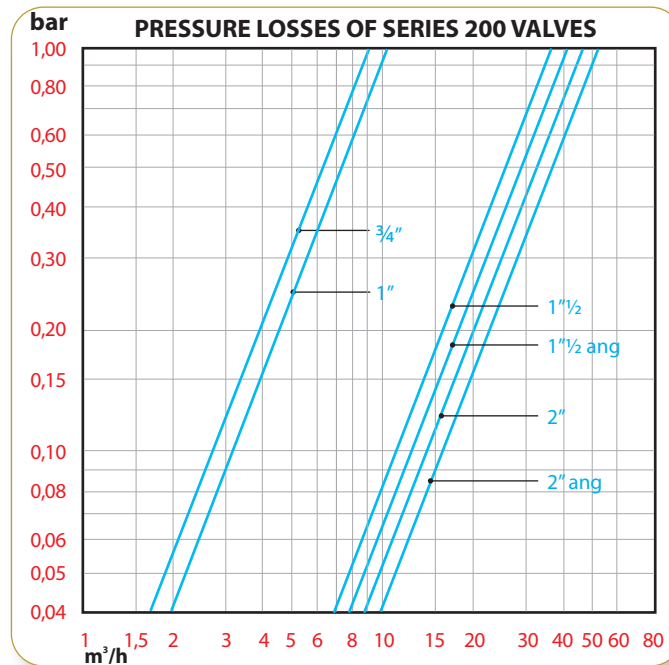
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KV FLOW-RATE FEATURE (M³/H AT 1 BAR LOAD LOSS)

Dimension	DN	12	20	25	40	40	50	50
	Inches	½"	¾"	1"	1½"	1½"	2"	2"
Body		G	G	G	G	A	G	A
Kv		4	9	9	37	41	47	52



Valves