

V5011B2W Series

Linear Valves

Honeywell V5011B2W series threaded linear valves can work with linear actuators to control the water flow of central air conditioning system and district heating system.



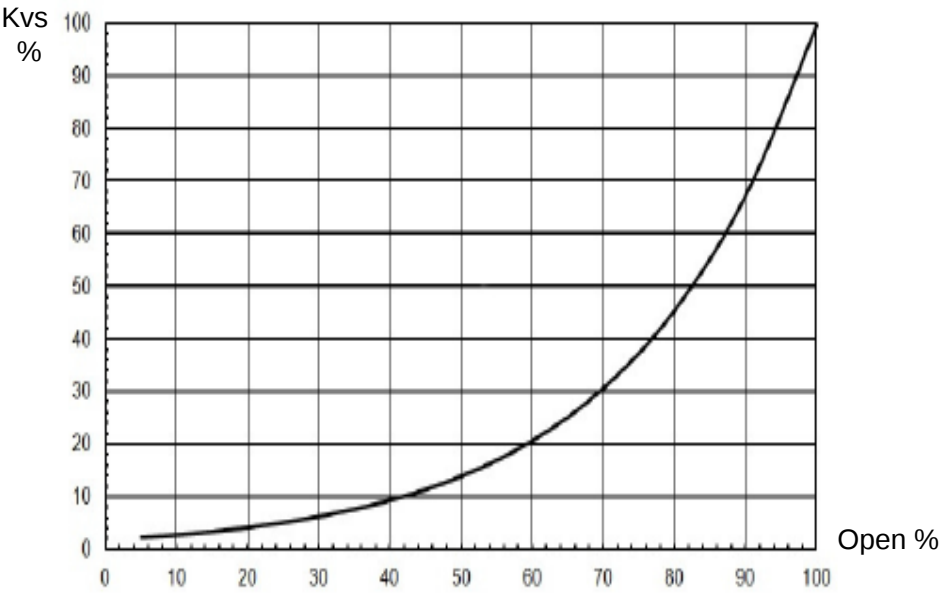
Basic Parameters

Type	Two-way Linear Valves
Action Direction	Stem down close
Pressure Rating	PN16
Size	DN15 to DN50
Available Medium and Temperature	Cold and hot water: -15 °C to 130 °C Medium standard: GB/T29044-2012
Flow Characteristics	EQ%
Rangeability	50:1
Leakage	0.01% of kvs
Connection	Thread (ISO7-1)
Stroke	20±1 mm
Materials	Body: Brass HPb59-1 Stem: SS304 Plug: SS304

Order Information and Parameters

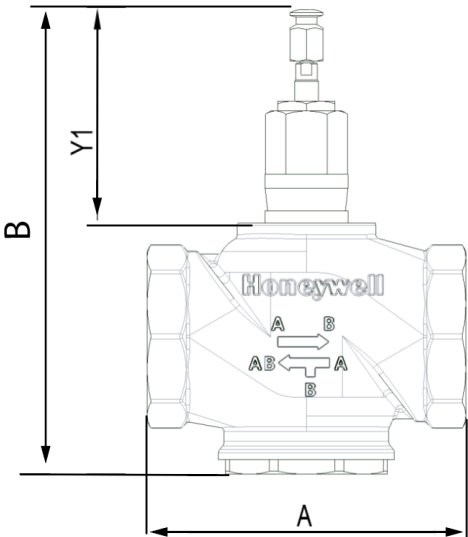
SKU	DN	Kvs m³/h	Compatible Actuator Series	Compatible actuator Force & Stroke and Close DP (kPa)	
				600N 20mm	1800N 20mm
V5011B2W015	DN15	4	ML8824 series ML74 series ML64 series	1600	1600
V5011B2W020	DN20	6.3		1600	1600
V5011B2W025	DN25	10		800	1600
V5011B2W032	DN32	16		500	1600
V5011B2W040	DN40	25		350	950
V5011B2W050	DN50	40		220	630

Flow Characteristics Curve

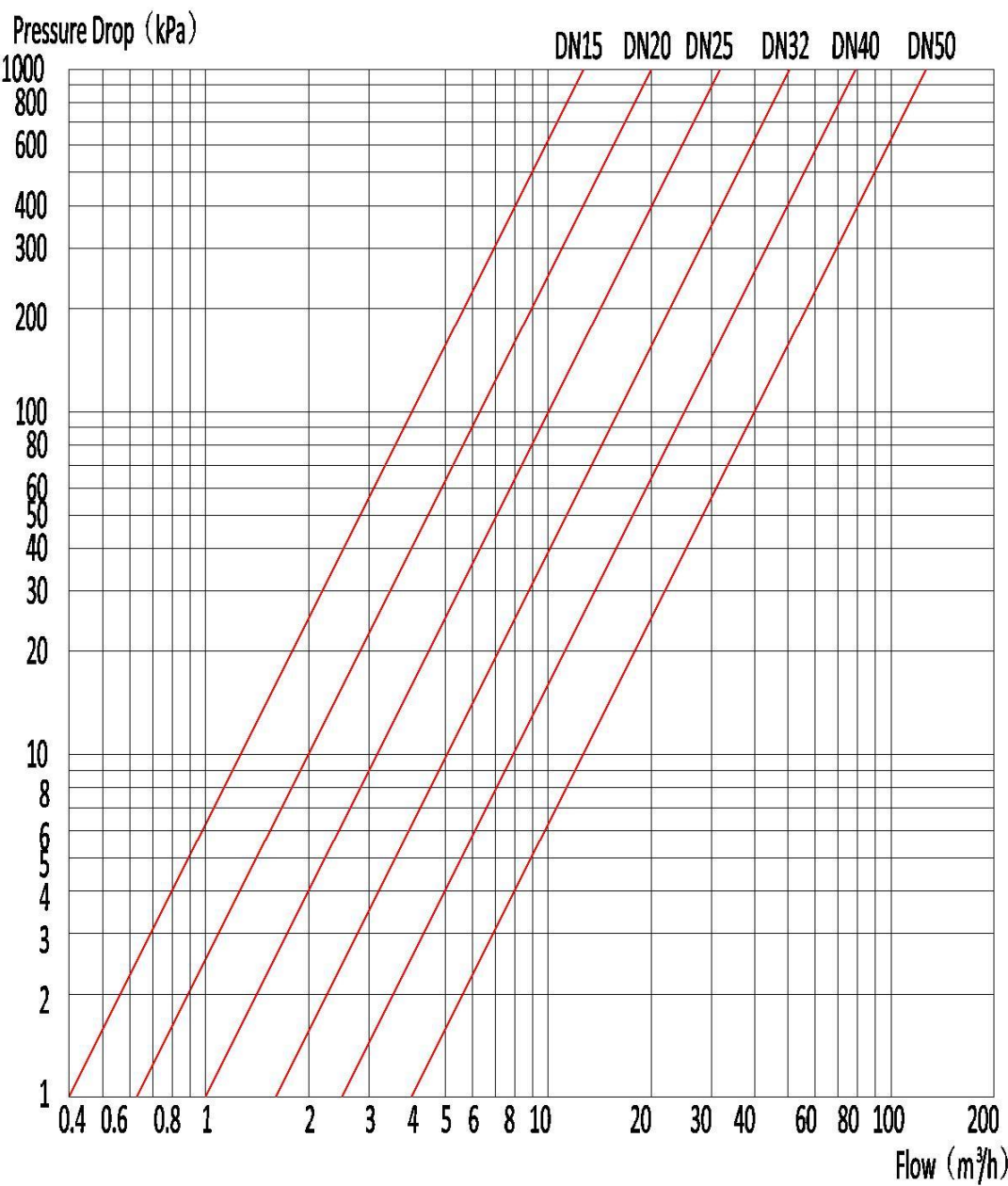


Dimension (mm) and Weight (kg)

DN	A	B	Y1 (closed)	Weight kg
DN15	83	162.5	87.5	0.9
DN20	83	162.5	87.5	0.9
DN25	103	174	87.5	1.2
DN32	106	176	87.5	1.5
DN40	120	184	87.5	1.8
DN50	134	193	87.5	2.4



Pressure Drop Chart



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