

V5011S3W Series

Linear Valves

Honeywell V5011S3W 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

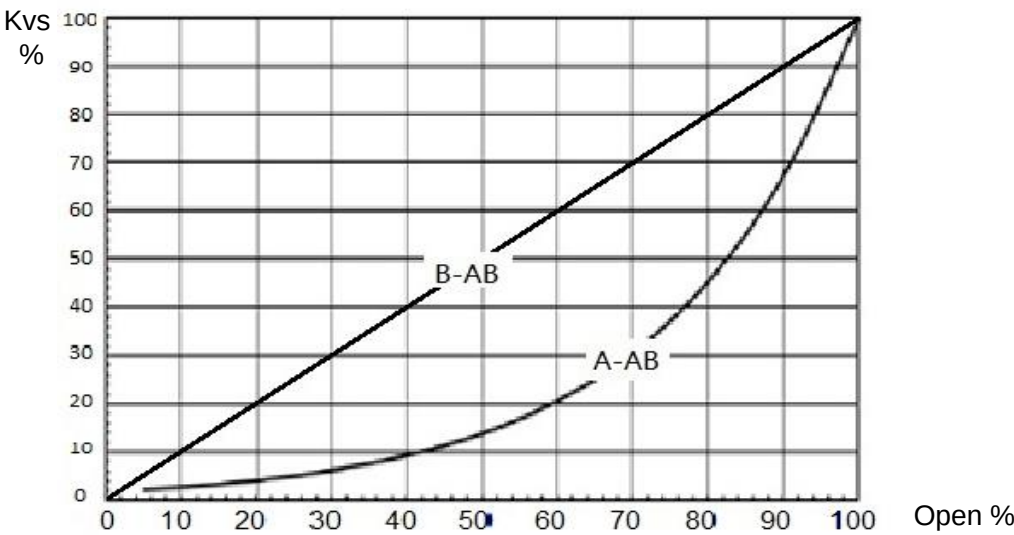
Type	Three-way Mixing Flow Linear Valves
Action Direction	Stem up close A-AB way
Pressure Rating	PN20
Size	DN15 to DN50
Available Medium and Temperature	Cold and hot water: -25 °C to 130 °C Medium standard: GB/T29044-2012
Flow Characteristics	A-AB: EQ% B-AB: Linear
Rangeability	50:1
Leakage	A-AB: 0.01% of Kvs B-AB: 0.02% of Kvs
Connection	Thread (ISO7-1)
Stroke	DN15~DN20: 10mm DN25 : 15mm DN32~DN50: 20mm
Materials	Body: SS304 Stem: SS304 Plug: SS304



订货信息和参数

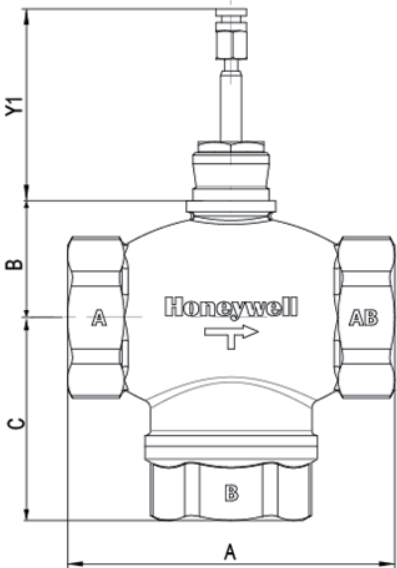
SKU	DN	Kvs m³/h	Stroke mm	Compatible Actuator Series	Compatible actuator Force & Stroke and Close DP (kPa)	
					600N 26mm	1800N 26mm
V5011S3W015	DN15	4	10	ML8824 series ML74 series ML64 series	1100	1600
V5011S3W020	DN20	6.3	10		1100	1600
V5011S3W025	DN25	10	15		780	1600
V5011S3W032	DN32	16	20		500	1600
V5011S3W040	DN40	25	20		300	950
V5011S3W050	DN50	40	20		200	630

Flow Characteristics Curve

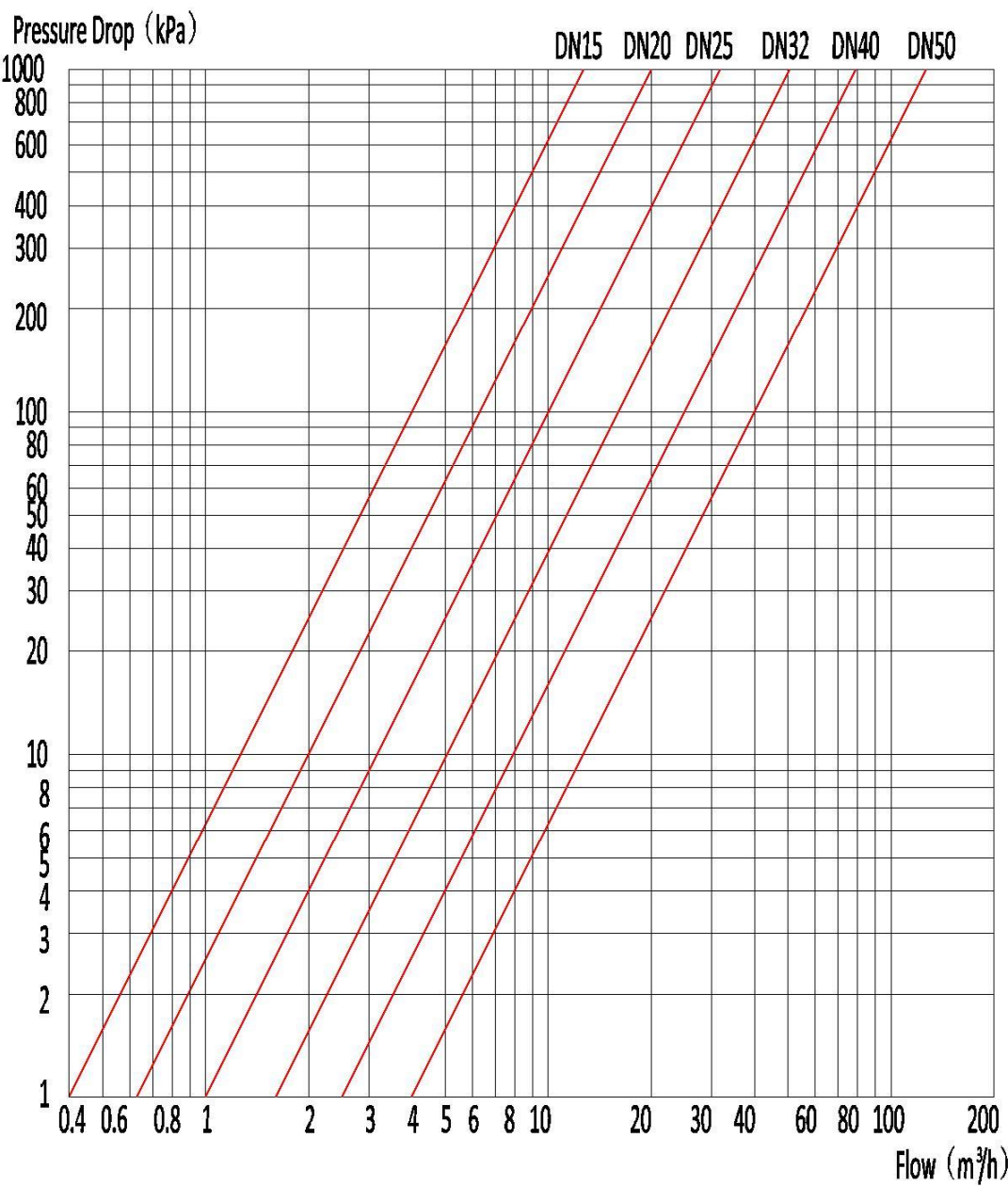


Dimension (mm) and Weight (kg)

DN	A	B	C	Y1 (A-AB way closed)	Weight kg
DN15	83	28.5	55	97	0.69
DN20	83	29.5	55	97	0.77
DN25	103	35.5	63	102	1.11
DN32	120	39.5	76.5	107	1.53
DN40	130	44.5	82.5	107	1.86
DN50	150	53.5	94	107	2.59



Pressure Drop Chart



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