

**GENERAL SPECIFICATIONS**  
**WV-13S TYPE**  
**1-INLET, 3-OUTLET, STRAIGHT THRU**  
**SOLENOID OPERATED WATER VALVE**

1. Model Name : WV-13S Design Features:			
-Rated Voltage:	220~240Vac, 110~120Vac, others upon request	-Rated Frequency:	50~60Hz
-Power Draw:	110V=8W, 220V=6W	-Terminal Type:	#250, #187
-Usable Pressure:	0.2~8kgf/§² (0~60jÉ)	-Flow Regulator(optional):	0.5~40§³/min
	Below 2kgf/§² (70~80jÉ)		
-Coil Insulation:	"E"Class, other classes upon request	-Temperature:	Liquid 80jÉ Maximum
			Ambient 40jÉ Maximum
-Duty Cycle:	Continuous	-Certified I'ntl Std:	UL429

Model	Rated Volatge(V/§Ô)	Operating Pressure Range	Power(current )	Coil Insulation	Duty Cycle	Inlet Thread Spec.	Terminal Type	Terminal Mounting Dir.
WV-13S	110~120/50~60 220~240/50~60	5 – 120 psi	35§Ì	E	continuous	PF 3/4"	#250	90/225/225

**2. Flow Characteristic:**

Water Pressure(psi)		Flow Rate(gpm)
20	A	2.50
	B	2.48
	C	2.46
40	A	2.78
	B	2.74
	C	2.78
60	A	2.88
	B	2.80
	C	2.88
80	A	2.97
	B	2.89
	C	3.00
100	A	3.11
	B	3.02
	C	3.12



**3. Specification :**

