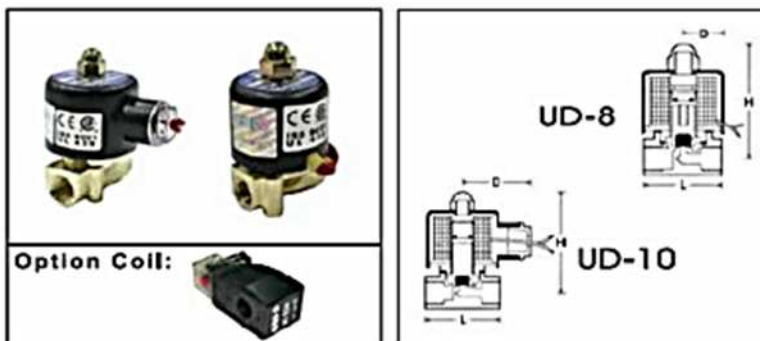




## UD . UD-NO Series

### UD Series



1. UD series is Direct-Acting, conductive, normal close.
2. Valve body made of forged brass.
3. UD can be operated directly without pressure.
4. Small size and easy assembly.
5. Standard voltage : 110VAC / 220VAC / 24VDC
6. Other special AC/DC can be made to client`s order.
7. Screwed end: BSPT, NPT , BSP.
8. The standard product fluid temperature is 80°C(NBR).
9. Viton(130°C), Silicon(130°C), PTFE(185°C).
10. AC Voltage tolerance:  $\pm 10\%$  .  
DC Voltage tolerance:  $\pm 1\%$ .
11. UD-6~UD-8 provide Gas specification.

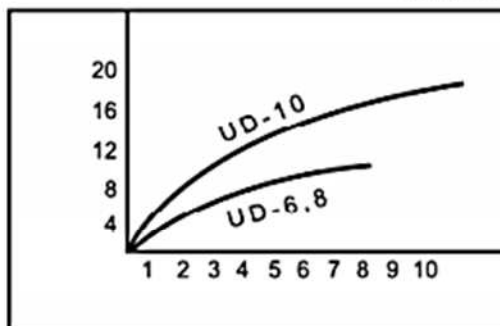


DEN	MODEL	PIPE SIZE	Cv	ORIFICE	FLUID TEMP °C	MAX. OPERATING PRESSURE DIFF. KG/CM <sup>2</sup>				DIMENSION(mm)			WEIGHT (kg)
						WATER	AIR	STEAM	VACUUM	L	H	D	
	UD-6	1/8"	0.23	2.5 mm	-5C ~ 80C	0-7	0-7		0-10 <sup>-3</sup> Torr	41	63	21	0.3
	UD-8	1/4"	0.23	2.5 mm	-5C ~ 80C	0-7	0-7		0-10 <sup>-3</sup> Torr	41	63	21	0.3
	UD-8	1/4"	0.58	4 mm	-5C ~ 80C	0-3	0-3		0-10 <sup>-3</sup> Torr	41	63	21	0.3
	UD-8	1/4"	0.79	6 mm	-5C ~ 80C	0-1	0-1		0-10 <sup>-3</sup> Torr	41	63	21	0.3
	UD-8H	1/4"	0.18	1.2 mm	-5C ~ 130C	0-20	0-20		0-10 <sup>-3</sup> Torr	41	63	21	0.3
	US-8	1/4"	0.23	2.5 mm	-5C ~ 185C			0-7		41	63	21	0.3
●	UD-10	3/8"	0.58	4 mm	-5C ~ 80C	0-10	0-10		0-10 <sup>-3</sup> Torr	53	75	48	0.6
	UD-10	3/8"	0.79	8 mm	-5C ~ 80C	0-3	0-5		0-10 <sup>-3</sup> Torr	53	90	48	0.8
	UD-15	1/2"	0.58	8 mm	-5C ~ 80C	0-3	0-5		0-10 <sup>-3</sup> Torr	53	90	48	0.8
●	UD-10H	3/8"	0.45	2 mm	-5C ~ 130C	0-20	0-20		0-10 <sup>-3</sup> Torr	53	75	48	0.6
●	US-10	3/8"	0.58	4 mm	-5C ~ 185C			0-10		53	75	48	0.6

UD-6.8.10.NO Water

MATERAIL	
PARTS	MATERAIL
Body	Forge Brass
Coil	Special Copper Wire (H)
Core	Stainless Steel
Tube	Stainless Steel
Spring	Stainless Steel
Plug	NBR, Viton, Silicon, PTFE
Washer	NBR - PTFE

↑  
l/min



P<sub>2</sub> →

Air P<sub>2</sub> = Outlet Press KG/CM<sup>2</sup>

