

QDR VALVE

반도체 및 LCD 장비에 사용되는 약액(순수를 포함)의 흐름을 신속히 대유량을 배출, 제어하는(ON, OFF) QDR Valve입니다.

快速大流量排出和控制使用于半导体和 LCD设备上的药液(包括纯水)流动的 (ON,OFF) QDR Valve.



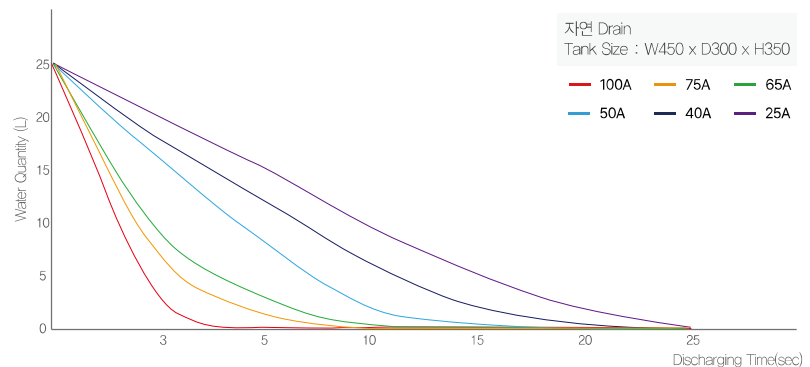
CHARACTERISTICS

■ 적정재고 보유 및 특수사양 가능
拥有适量库存, 并可制作特殊规格产品

■ 소재별 생산 사이즈
各材料生产尺寸

소재	Size
PVC, PP	20A~150A
HT-PVC	20A~100A
PTFE	20A~50A
PVDF	20A~50A

TECHNICAL DATA



SPECIFICATION

SPECIFICATION			
주위온도(周围温度)	0~40°C	빈 도(频 度)	6회/분 이하 (6次/分 以下)
유체온도(流体温度)	PVC, PP (5~40°C)	조작압력(操作压力)	4~6kgf/cm ²
	C-PVC (5~60°C)	생산품목(生产品种)	20~150A
	PTFE (5~90°C)	Type	Piston Type
사용유체(使用流体)	Chemicals, D.I Water		(초순수 超纯水, 약액용 药液用)
유체압력(流体压力)	25A~65A (0~1.5kgf/cm ²)		Bellows Type
	75A~100A (0~1kgf/cm ²)		(고온용 高温用, 약액용 药液用)
	125A~150A (0~0.3kgf/cm ²)		

MODEL SELECTION

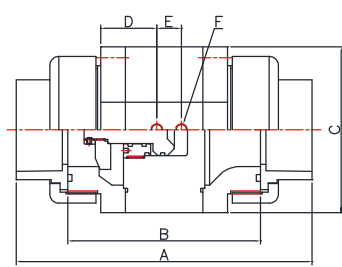
IVQ - ①②U③④ - ⑤(UNION)					IVQ - ①②FL③④ - S(FLANGE)		
① Material	② Size	③ Operation	④ O-ring	⑤ Type			
P (PVC)	20 (20A)	D (Double Action)	E (EPDM)	무기호(无记号)	(Piston)		
C (HT-PVC)	25 (25A)		F (FKM)	B	(Bellows)		
T (PTFE)	32 (32A)		K (N-217)				
PP (PP)	40 (40A)		G (G902)				
V (PVDF)	50 (50A)		V (VITON)				
	65 (65A)						
	75 (75A)						
	100 (100A)						
	125 (125A)						
	150 (150A)						

* 100A FLANGE TYPE은 5K가 기본사양 입니다. (10K 주문시 영업부로 문의하여 주시기 바랍니다) 100A FLANGE TYPE是5K的基本配置。(10K订购时请咨询营业部)

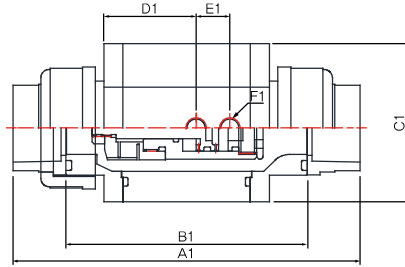
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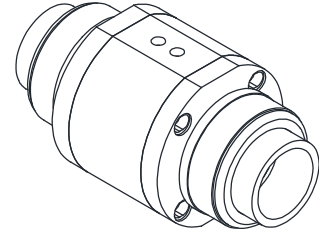
快速大流量排出和控制使用于半导体和 LCD 设备上的药液 (包括纯水) 流动的 (ON,OFF) QDR Valve。



[Piston Type]

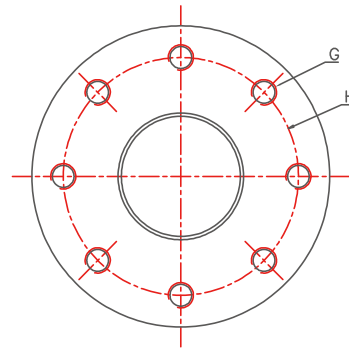
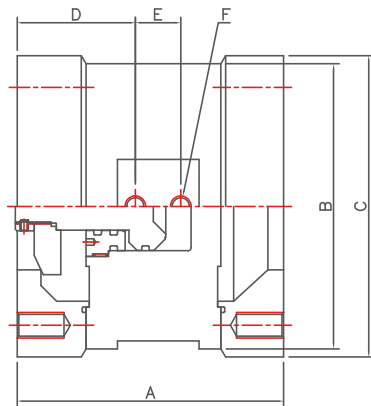


[Bellows Type]



MODEL SELECTION

DIMENSION (UNION TYPE)												
PISTON(기본 基本TYPE)							BELLOWS TYPE					
Size	A	B	C	D	E	F	A1	B1	C1	D1	E1	F1
20A	139.5	89.5	80	17.75	16	PT1/8inch	164.5	112	80	40.3	16	PT1/8inch
25A	138.9	89.5	80	17.75	16	PT1/8inch	163.9	112	80	40.3	16	PT1/8inch
32A	207	139	110	38	16.5	PT1/8inch	207	139	110	38	16.5	PT1/8inch
40A	207	139	110	38	16.5	PT1/8inch	207	139	110	38	16.5	PT1/8inch
50A	271	173	130	48	20	PT1/8inch	271	173	130	48	20	PT1/8inch
65A	316.4	195	160	46.25	37.5	PT1/8inch	316.4	195	160	46.25	37.5	PT1/8inch



MODEL SELECTION

DIMENSION (FLANGE TYPE)								
Size	A	B	C	D	E	F	G	H
75A	170	Ø180	Ø190	75.4	29	PT1/4 inch	8-M16 TAP DP30	PCD Ø150
100A (5K)	214	Ø200	Ø200	93.4	36	PT1/4 inch	8-M16 TAP DP30	PCD Ø165
100A (10K)	214	Ø200	Ø220	93.4	36	PT1/4 inch	8-M16 TAP DP30	PCD Ø175
125A	280	Ø250	Ø250	116.5	47.5	PT1/4 inch	8-M20 TAP DP30	PCD Ø210
150A	316	Ø300	Ø300	132.6	54.6	PT1/4 inch	8-M20 TAP DP30	PCD Ø240

PFA射出射出 VALVE

PTFE 가공 加工 VALVE

PVC射出射出 VALVE

SUS VALVE

BELLOWS PUMP

FLOW METER

PFA FITTING
(Mega Lock Type)

QUARTZ FITTING
(Quartz Type)

PFA WELDING FITTING
(Welding Type)

PRODUCTS