

SIATA VALVE V230



V230

V230

PRESSIONE

- Pressione di esercizio: _____ da 1.5 a 6 bar
- Resistenza statica alla pressione: _____ 22 bar

PORTATA

- Portata di esercizio (Delta P = 1 bar): _____ 10 mc/h
- Portata di lavaggio in controcorrente: _____ max 4 mc/h
- Portata del lavaggio lento: _____ da 100 a 600 lt/h
- Portata lavaggio veloce in equicorrente: _____ max 5,5 mc/h

QUANTITATIVO MAX DI RESINA RIGENERABILE: _____ 300 lt

TEMPERATURA DI ESERCIZIO: _____ da 5 a 40° C

MATERIALE CORPO VALVOLA: _____ ABS + FV

RIGENERAZIONE IN EQUI-CORRENTE

- Cicli regolabili: _____ a seconda del timer
- Durata Massima disponibile: _____ a seconda del timer

POTENZA ELETTRICA _____ vedi timer

CICLI DELLA RIGENERAZIONE

- 1) Controlavaggio _____ contro-corrente
- 2) Aspirazione _____ equi-corrente
- 3) Lavaggio Lento _____ equi-corrente
- 4) Lavaggio Rapido + Salamoia _____ equi-corrente
- 5) Servizio _____ equi-corrente

DIMENSIONI

- Attacco Bombola: _____ 4" 8UN
- Tubo distributore: _____ ± 50 mm
- Conduffura allo scarico: _____ ± 20 mm o 1" fil. maschio
- Conduffura alla salamoia: _____ 3/8"

RACCORDI INGRESSO/USITA DISPONIBILI

- raccordo pvc 2"x1"¼ femmina/femmina
- raccordo pvc 2"x ISO d. 40 femmina/femmina incollaggio
- raccordo ottone 2"x1"½ femmina/maschio

-ACCESSORI/OPZIONI

- Valvola filtro
- Valvola per impianti di Demineralizzazione
- Valvola Salamoia (PS0620)
- By-Pass
- Produttore di cloro originale (solo abbinato con Timer Cloro)
- No By-Pass Acqua grezza
- Monitoraggio conducibilità sistema VIRIDION (PS1135-7)

CERTIFICATI

- Conformità al DM 174 del 06/04/2004
- Direttiva 2014/30/UE (EMC)
- Basso Voltaggio 2014/35/UE
- Direttiva 2011/65/EC (RoHS)
- Direttiva Macchine 2006/42/EC

PRESSURE

- Operating Pressure: _____ from 1.5 to 6 bar
- Static resistance to pressure: _____ 22 bar

FLOW RATE

- Service Flow rate (1 bar drop): _____ 10 mc/h
- Backwash: _____ max 4 mc/h
- Slow rinse: _____ from 100 to 600 lt/h
- Fast rinse: _____ max 5,5 mc/h

MAXIMUM QUANTITY OF REGENERATIVE RESIN: _____ 300 lt

OPERATING TEMPERATURE: _____ from 5 to 40° C

VALVE MATERIAL: _____ ABS + FV

DOWNFLOW REGENERATION

- Adjustable cycles: _____ depend on the timer
- Time available: _____ depend on the timer

ELECTRICAL RATE _____ see timers

REGENERATION CYCLE

- 1) Backwash _____ Upflow
- 2) Brine _____ Downflow
- 3) Slow Rinse _____ Downflow
- 4) Rapid Rinse + Brine Refill _____ Downflow
- 5) Service _____ Downflow

DIMENSIONS

- Mounting base: _____ 4" 8UN
- Distributor pilot: _____ ± 50 mm
- Drain line: _____ ± 20 mm or 1" threaded male
- Brine line: _____ 3/8"

PIPING FITTING IN/OUT AVAILABLE (BAYONET)

- pvc fitting 2"x1"¼ female/female
- pvc fitting 2"x ISO d. 40 female/female glue
- brass fitting 2"x1"½ female/male

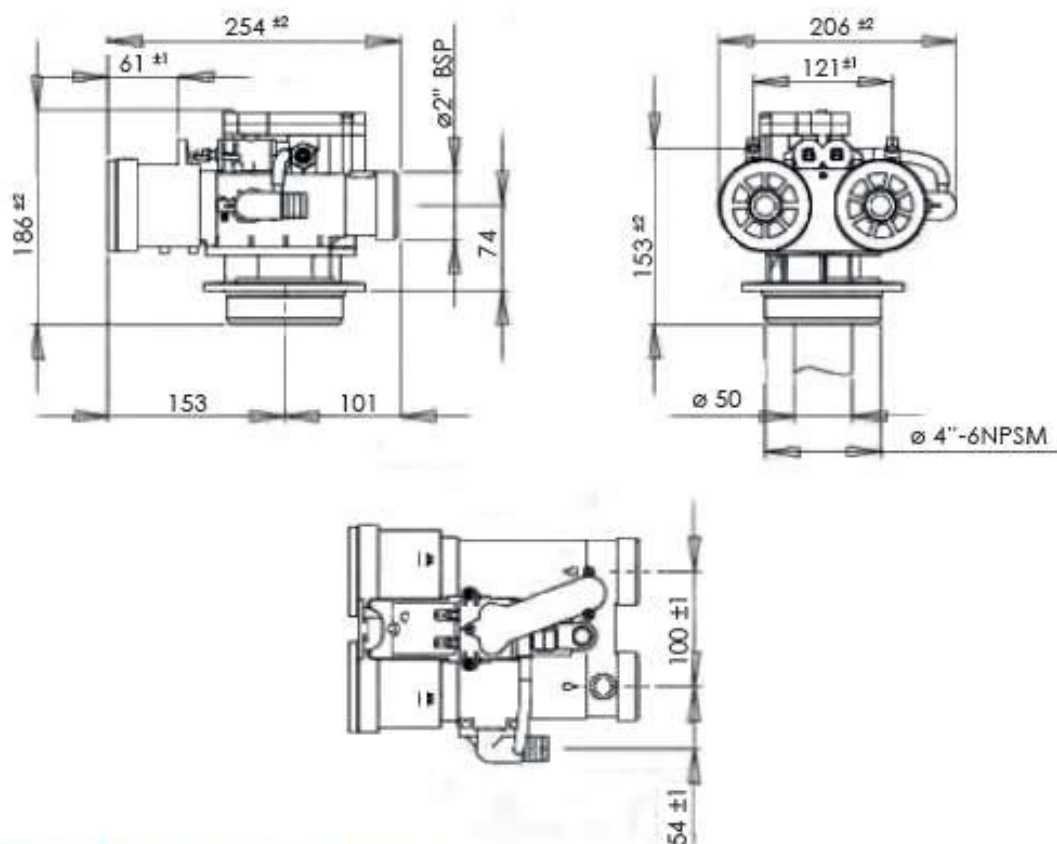
ACCESSORIES/OPTIONS

- Filter Valve
- Demineralization Valve
- Brine Valve (PS0620)
- By-Pass
- Chlorine generator (only with Chlorine Timer)
- No By-Pass raw water
- VIRIDION system conductivity monitoring (PS1135-7)

CERTIFICATES

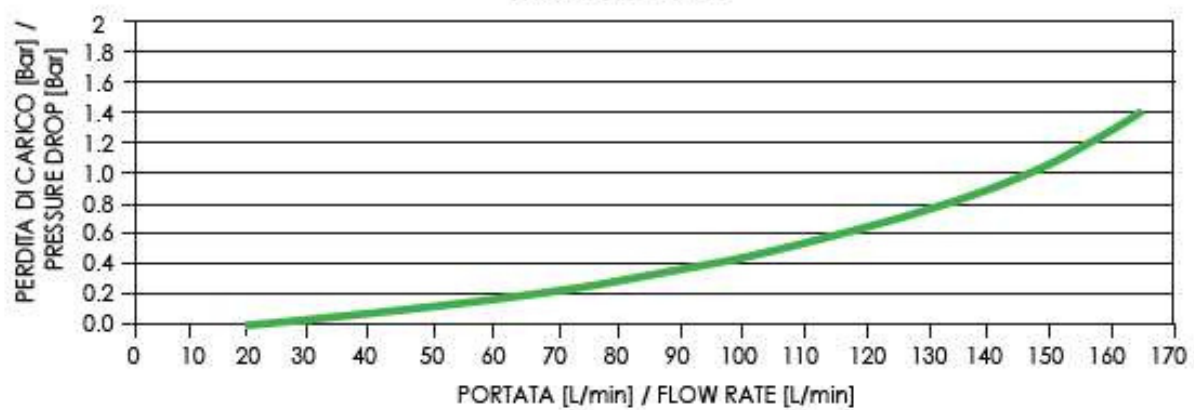
- DM 174 DD April 06, 2004 compliance
- 2014/30/UE (EMC) Directive
- 2014/35/UE Low tension
- 2011/65/EC (RoHS) directive
- Machine Directive 2006/42/EC

DIMENSIONI / DIMENSIONS

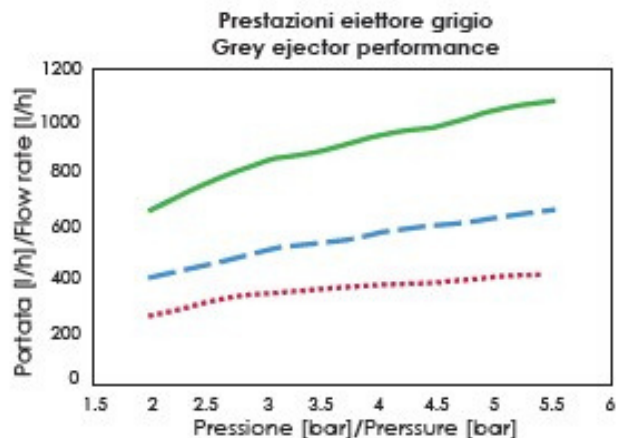
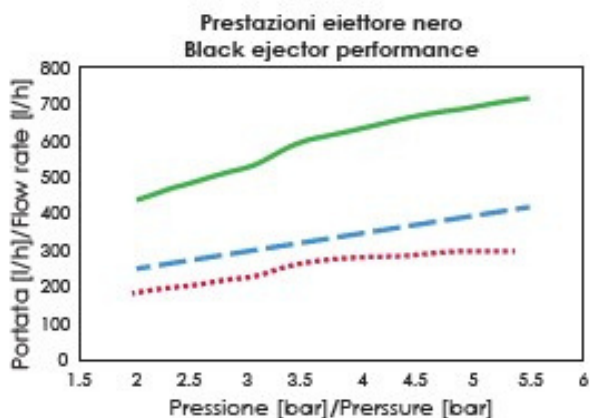
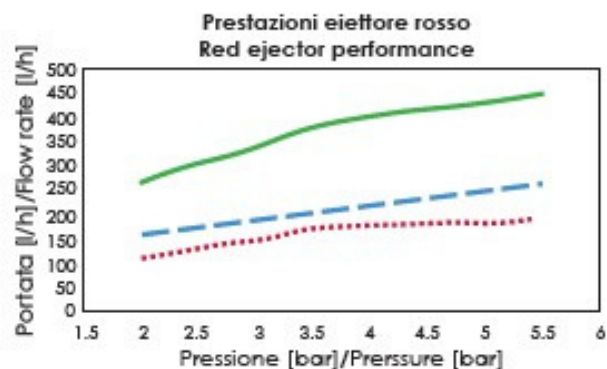
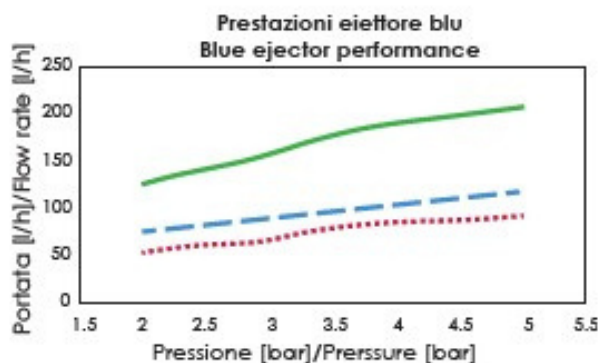


PERDITE DI CARICO/ PRESSURE DROPS

SERVIZIO/ SERVICE



Diametro Diameter	Volume di resina Resin volume	Iniettore DF Injector DF	DLFC		
Pollici Inches	L		N.	[l/h]	[gal/min]
9	20	Marrone / Brown	1	350	1.5
10	30	Blu / Blue	2	480	2.1
10	36	Blu / Blue	3	700	3.1
10	42	Rosso / Red	4	950	4.2
12	55	Rosso / Red	4	950	4.2
13	68	Nero / Black	5	1450	6.4
14	80	Nero / Black	5	1450	6.4
14-16-18	160	Nero / Black	ND	ND	ND
18-21-24	300	Grigio / Grey	ND	ND	ND



— Aspirazione salamoia/Brine draw

- - - Lavaggio lento/Slow rinse

..... Portata in uscita/Outlet flow

Diagramma di flusso del servizio
Service flux diagram

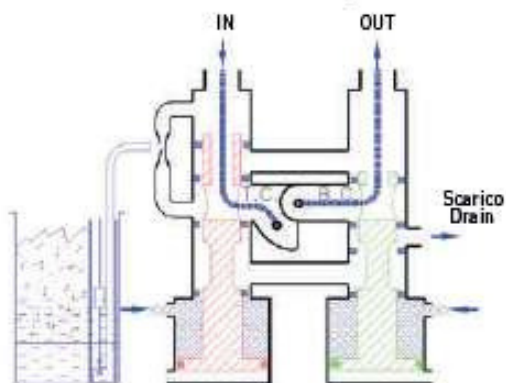


Diagramma controlavaggio
Backwash diagram

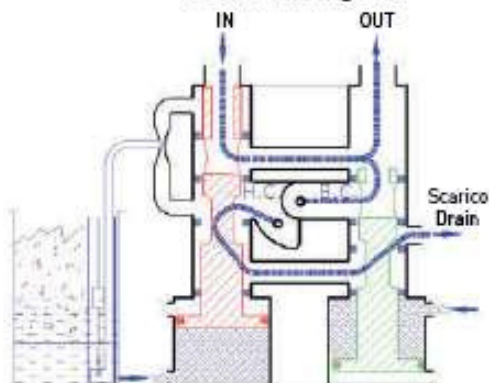


Diagramma aspirazione salamoia
Brine suction diagram

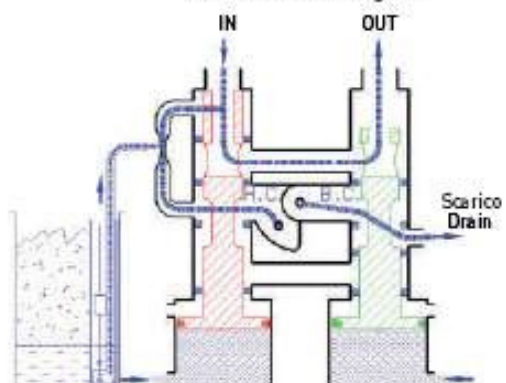


Diagramma lavaggio lento
Slow rinse diagram

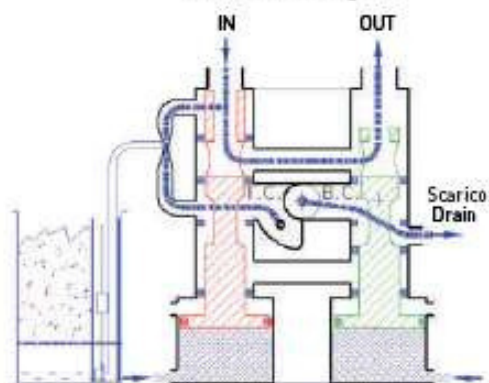
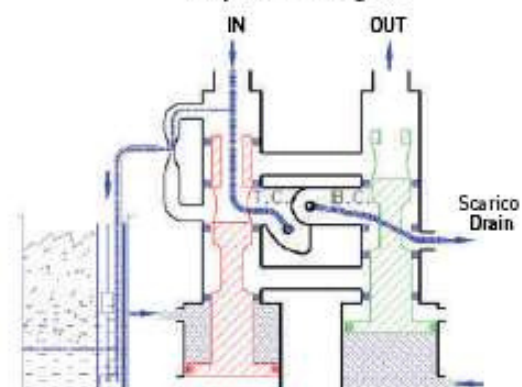


Diagramma lavaggio veloce
rapid rinse diagram



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