

DUPLEX - SOFTENING

1/2003

Art. No.	Type	Flow* m³/h	Capacity m³ x °dH	Resin Ltr. per tank	Fleck-Valve Type	Saltdemand kg/Reg**	Tank (2 pieces)			Brinetank			Connections	
							Diameter***	Height***	Type	Volume/ ltr.	Diameter*	Height*	IN	OUT
840 110	DSP - 25	1 / 1,4	100	25	9000	4	213	1113	RT 844	100	470	800	3/4" BSP	3/4" BSP
840 120	DSP - 50	2 / 2,8	200	50	9000	8	259	1382	RT 1054	200	560	980	3/4" BSP	3/4" BSP
840 130	DSP - 75	3 / 4,2	300	75	9000	12	333	1392	RT 1354	200	560	980	1" BSP	1" BSP
840 140	DSP - 100	4 / 5,6	400	100	9000	16	356	1633	RT 1465	200	560	980	1" BSP	1" BSP
840 160	DSP - 150	6 / 7,2	600	150	9500	24	508	1669	RT 2062	300	560	1415	1,5"BSP	1,5"BSP
840 170	DSP - 200	6,8 / 9,2	800	200	9500	32	554	1610	RT 2260	400	750	1160	1,5"BSP	1,5"BSP
840 180	DSP - 250	9 / 11,5	1000	250	2850spec	36	625	1656	RT 2460	500	900	900	1,5"BSP	1,5"BSP

*at dP 1,0 / 1,8 bar

**at 160 gr/l

*** in mm

Art. No.	Type	Installation area (ca. in mm)		
		length	depth	height
840 110	DSP - 25	1400	600	1200
840 120	DSP - 50	1700	800	1600
840 130	DSP - 75	1850	800	2000
840 140	DSP - 100	2000	800	2000
840 160	DSP - 150	2500	1000	2050
840 170	DSP - 200	2800	1000	1950
840 180	DSP - 250	3000	1100	2050

Scope of Supply:

- 2 pcs PARK – GFK Pressure Tanks
- 1 pcs FLECK – TWIN-Central Control Valve
- 2 Fillings DOWEX – strong acid cation exchanger
- 1 pcs Brinetank with Overflow ; Brinevalve, Grid and Brinewell
- 4 pcs Nozzles Top & Bottom
- 1 pcs Brine & Drain Hoses



The plant components are not assembled but packed together on a pallet

Technical changes possible.