



Filtration Module T-Series

Fields of Application	Drinking Water			Sewage
	Ground Water	Surface Water	Sea Water	Municipal
Component Name	 Filtration Module T-Serie HP-D			 Filtration Module T-Serie HP-S
Module Housing	Polyurethane PUR-D/G	Polyurethane PUR-D/S		Polyurethane PUR-S/M
Type of Ceramic Flat Membrane	See technical data sheet "Ceramic Flat Membrane"			
No. of bonded Membranes	35			35
Distance between Membranes [mm]	7			7
Active Membrane Area [m ²]	4.0			4.0
Module Length L [mm]	510			510
Module Width W [mm]	610			610
Module Height H [mm]	140			140
Total Weight [kg]	30			30
Max. Flow [l/hr]	4000	4000	4000	400
Max. Suction Pressure [bar]	-0.7	-0.7	-0.7	-0.7
Max. Backwash Pressure [bar]	2.5	4.0	4.0	1.5
Operating Temperature Range [°C]	5-60	5-60	5-60	5-60

✓ Total and maximum flow must be designed only by ItN process engineers based on real application & complete raw water analysis & temp. and complete process.