



	Fresh Water	Pool Water	Sea Water	220-240 V	400 V	110-120 V	50 Hz	60 Hz	12 V AC	24 V DC	DMX	DMX/RDM	Plug and Spray
Geyser	☑	☑	☑	☑	☑	☑	☑	☑	☑	☑	☑	☑	☑

GEYSER 20 T TO GEYSER 100 T

Like the Cascade nozzles, these injector nozzles also generate a water pattern that changes depending on water level, however the Geyser foam effect nozzles generate a slender, more cylindrical shaped fountain.

Thanks to the injector effect water and air are suctioned in, mixed intensively and accelerated into the air by the injector jet as an impressive soft flowing fountain. In this process a voluminous fountain is generated using relatively low pump capacities.

The foam effect nozzles that work depending on the water level generate a slender and higher water pattern if the normal water level is not reached. If

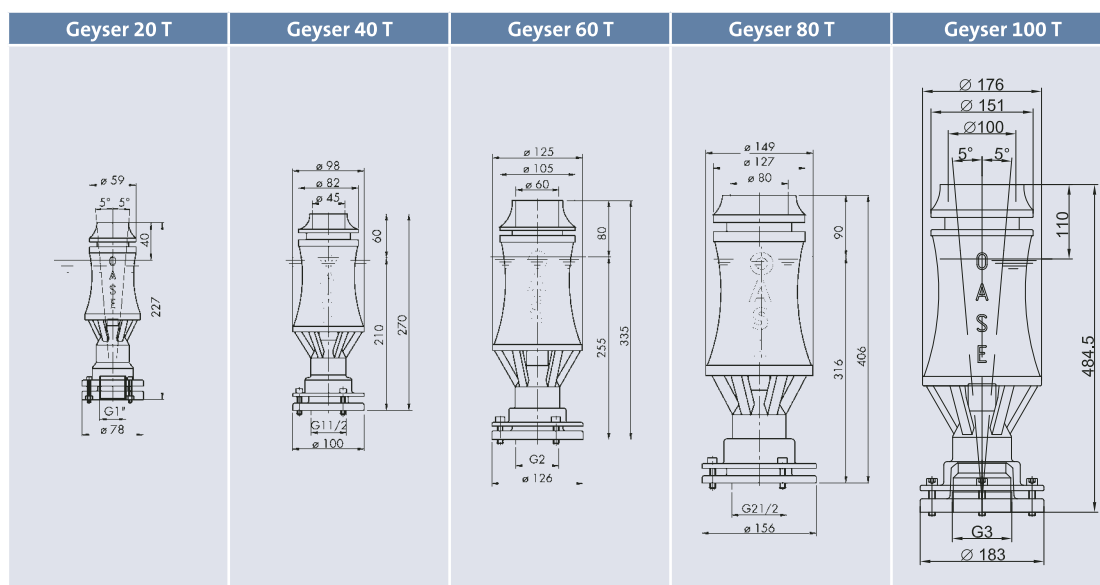
the normal water level is exceeded the water pattern is fuller and lower. This effect is particularly interesting when there are strong wave movements; then the fountains really start to dance.

In installations with a different water level, non-return valves should be provided, otherwise the water level will drop to injector height once the installation is switched off.

Product characteristics at a glance

- Lively water effect
- Foam / spume effect
- Offers oxygen enrichment
- Adjusting flange for alignment
- Water pattern is water-level dependent





	Geyser 20 T		Geyser 40 T		Geyser 60 T		Geyser 80 T		Geyser 100 T	
Dimensions (ø x H mm)	78 x 227		98 x 270		125 x 335		156 x 406		182 x 480	
Fountain height	DWB	DDB	DWB	DDB	DWB	DDB	DWB	DDB	DWB	DDB
	l/min	bar	l/min	bar	l/min	bar	l/min	bar	l/min	bar
0.50 [m]	30	0.20	82	0.27	128	0.24				
0.75 [m]	33	0.25	89	0.31	140	0.29				
1.00 [m]	37	0.30	95	0.35	151	0.34	242	0.37		
1.50 [m]	42	0.39	105	0.43	171	0.43	273	0.47		
2.00 [m]	47	0.49	115	0.52	189	0.53	301	0.57	459	0.56
2.50 [m]	52	0.59	124	0.60	205	0.62	327	0.67	497	0.66
3.00 [m]	56	0.69	133	0.69	220	0.72	350	0.77	532	0.75
4.00 [m]	64	0.89	149	0.86	247	0.91	394	0.97	596	0.94
5.00 [m]	71	1.08	163	1.03	272	1.09	433	1.18	653	1.13
6.00 [m]	77	1.28	176	1.20	295	1.29	469	1.38	707	1.33
7.00 [m]			188	1.38	316	1.57	503	1.59	757	1.52
8.00 [m]			199	1.55	336	1.67	534	1.79	803	1.71
10.00 [m]					373	2.06	593	2.21	890	2.10
12.00 [m]					407	2.44	646	2.62	969	2.49
14.00 [m]							696	3.04	1043	2.89
16.00 [m]							742	3.46	1112	3.28
18.00 [m]							786	3.88	1178	3.68
20.00 [m]							828	4.30	1240	4.08
25.00 [m]									1386	5.09
30.00 [m]									1519	6.12
Material	Tombac									
Weight [kg]	1.5		3.2		5.3		9.3		16.2	
Order no. NPT	89023		89024		89025		89026		89027	
Order no.	50991		50992		50993		50994		50995	