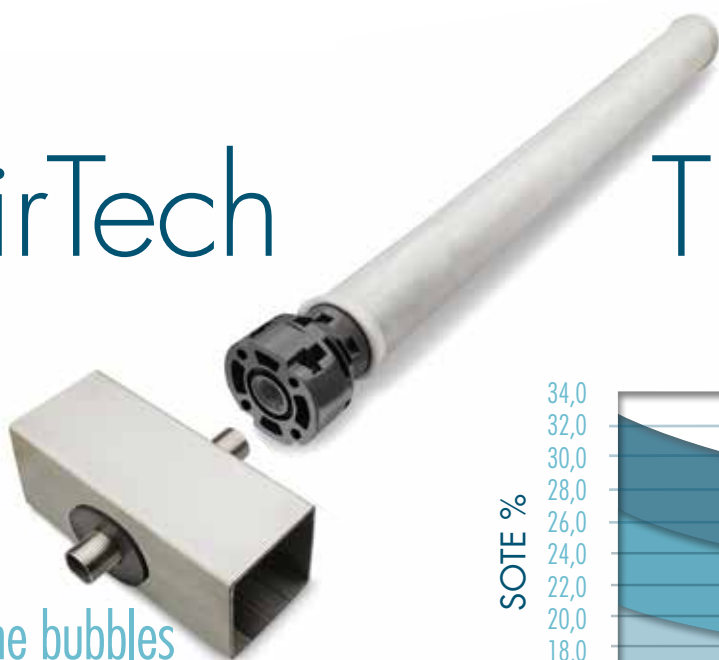
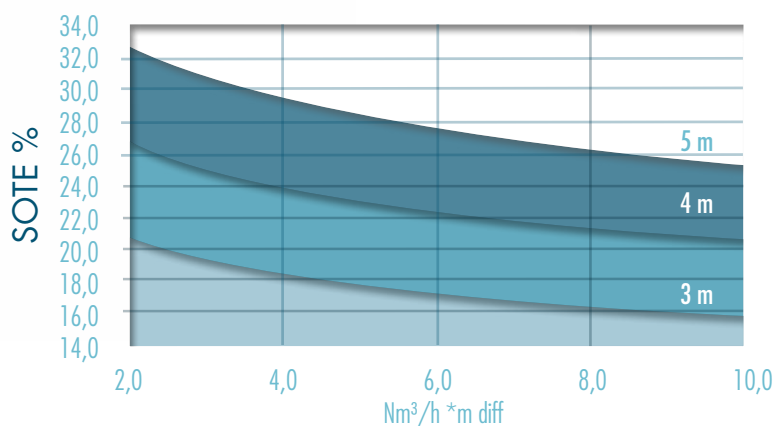


AirTech

TF63



2" fine bubbles
tubular diffuser with silicone
membrane - threaded connection



Cod. 04095-04096-04097

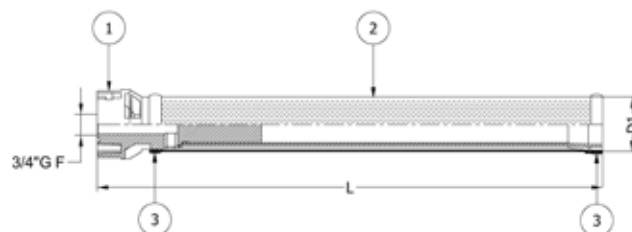
Dimensions

Code	04095	04096	04097
D 1 [mm]	63 (2")	63 (2")	63 (2")
Total length [mm]	626	876	1.126
Perforated length [mm]	500	750	1.000
Threaded connection	ISO 3/4"G	ISO 3/4"G	ISO 3/4"G
Weight [Kg]	0,93	1,15	1,41

Performance

Code	04095	04096	04097
Minimum airflow [Nm³/h]	1,0	1,5	2,0
Nominal airflow [Nm³/h]	4,0	6,0	8,0
Maximum airflow [Nm³/h]	8,0	12,0	16,0
Design airflow range [Nm³/h]	2,0-5,0	4,0-8,0	6,0-10,0
* Head losses [cm w.c.]	38,0	38,0	38,0

* Head losses are calculated at nominal airflow and 4m submergence



1 Holder 2 Membrane 3 Clamp (A4)

Materiali

Code	04095-04096-04097
Membrane	Silicone
Holder	PP
Header	PPGF 30%
Clamp	A4

NOTES

SOTE according to ANSI/ASCE-06 (EN 12255-15)
Tollerances on the thickness $\pm 0,2$ mm. Tensile strength according to ISO 37 type 1. Elongation at break ISO 37 type 1.

Membrane

Code	04095	04096	04097
Number of slits	7.500	11.250	15.000
Perforation [mm]	1,0-3,0	1,0-3,0	1,0-3,0
Active surface [m²]	0,09	0,135	0,180
Average thickness [mm]	1,5	1,5	1,5
Tensile strength [Kg/cm²]	>90	>90	>90
Elongation at break [%]	600	600	600
Hardness [Shore A]	60	60	60
Plasticizer content [%]	0	0	0