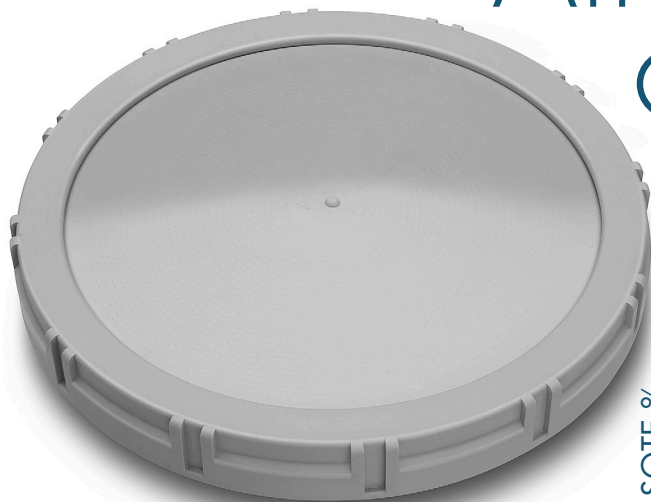
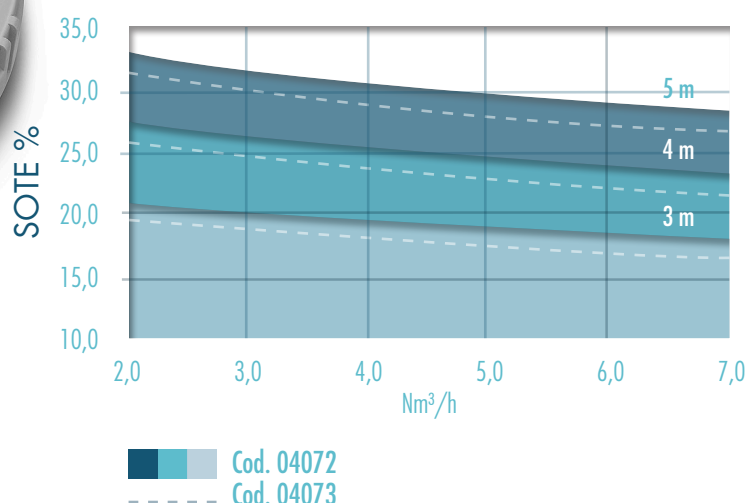


AirTech 9"



9" fine/medium bubbles
disc diffuser with
silicone membrane



Dimensions

Code	04072	04073
Outer diameter [mm]	270	270
Threaded connection	3/4" NPT	3/4" NPT
Weight [Kg]	0,72	0,72

Performance

Code	04072	04073
Minimum airflow [Nm³/h]	2,0	2,0
Nominal airflow [Nm³/h]	5,5	5,5
Maximum airflow [Nm³/h]	11,0	11,0
Design airflow range [Nm³/h]	4,5-6,5	4,5-6,5
* Head losses [cm w.c.]	20,0	28,0

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

Materials

Code	04072	04073
Membrane	Silicone	Silicone
Holder	PPGF 30%	PPGF 30%
Retainer ring	PPGF 30%	PPGF 30%

Membrane

Code	04072	04073
Number of slits	>4.000	>2.200
Perforation [mm]	1,5-1,5	2,0-2,5
Active surface [m²]	0,0381	0,0381
Average thickness [mm]	2,2	2,2
Tensile strength [Kg/cm²]	>88	>88
Elongation at break [%]	450	450
Hardness [Shore A]	70	70
Plasticizer content [%]	0	0

NOTES

SOTE according to EN 12255-15
 Tolerances on the thickness $\pm 0,2$ mm
 Tensile strenght according to ISO 37 type 1
 Elongation at break ISO 37 type 1

