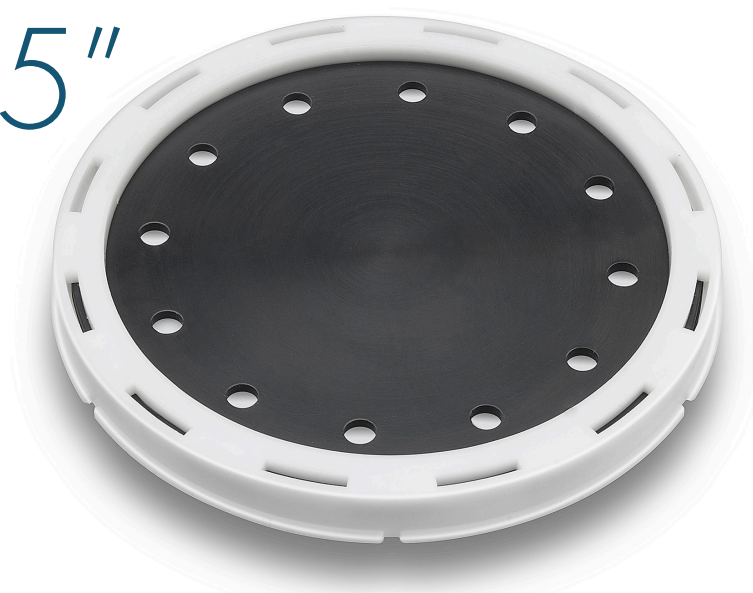


AirTech

5" coarse bubbles
diffuser with
EPDM membrane



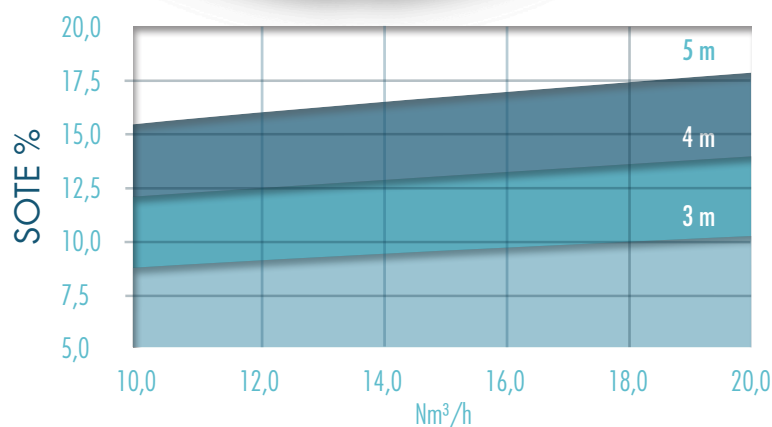
Dimensions

Code	04032
Outer diameter [mm]	127
Threaded connection	3/4" NPT
Weight [Kg]	0,09

Performance

Code	04032
Minimum airflow [Nm ³ /h]	2,0
Nominal airflow [Nm ³ /h]	15,0
Maximum airflow [Nm ³ /h]	30,0
Design airflow range [Nm ³ /h]	10,0-20,0
* Head losses [cm w.c.]	12,4

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

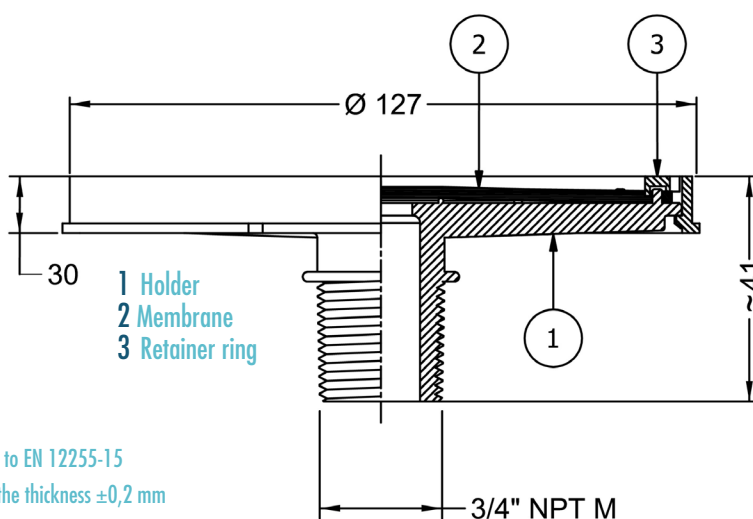


Materials

Code	04032
Membrane	EPDM Perox
Holder	ABS
Retainer ring	ABS

Membrane

Code	04032
Number of slits	12xØ6
Perforation [mm]	Ø 6
Active surface [m ²]	—
Average thickness [mm]	2,30
Tensile strength [Kg/cm ²]	>140
Elongation at break [%]	600
Hardness [Shore A]	60
Plasticizer content [%]	<10



NOTES

SOTE according to EN 12255-15

Tollerances on the thickness $\pm 0,2$ mm

Tensile strenght according to ISO 37 type 1

Elongation at break ISO 37 type 1