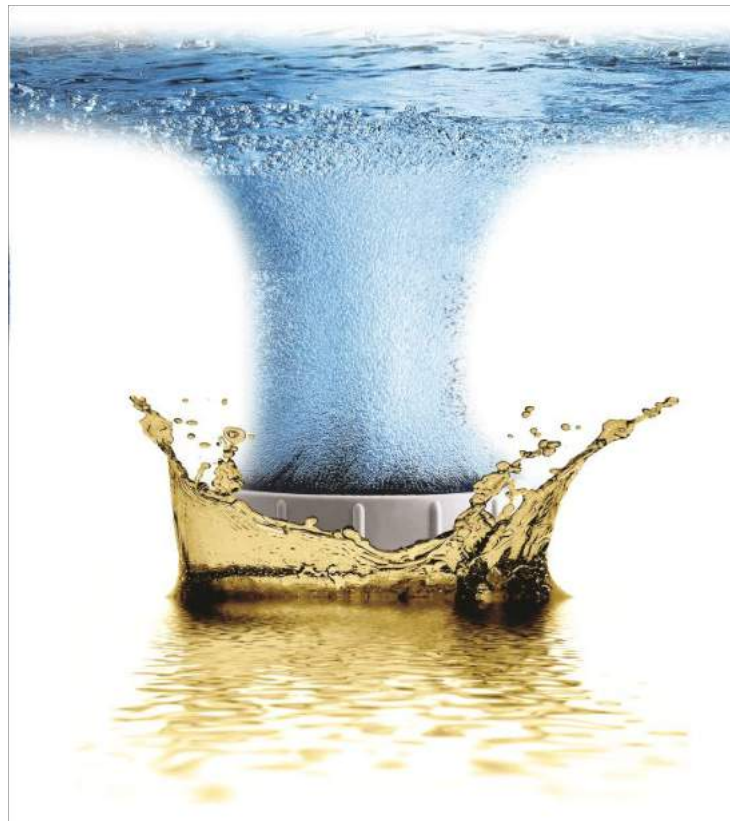




aquaflex



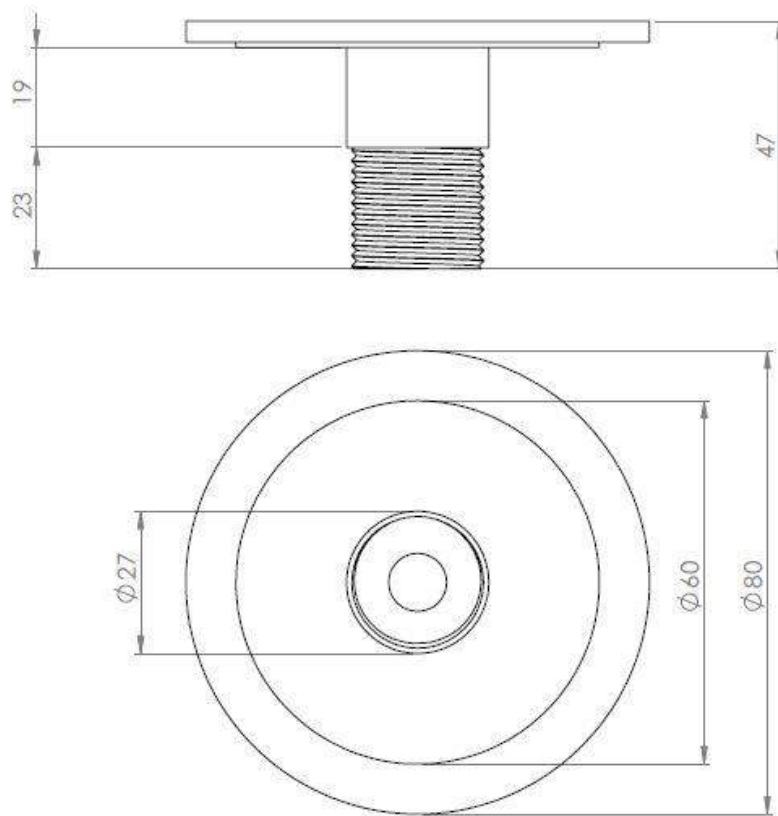
ADD80-3 FINE BUBBLE DISC DIFFUSER TECHNICAL DATA SHEET



Fine bubble disc diffusers are most commonly used model for biological treating of waste water. **aquaflex** disc diffusers have modern design which guarantee best performance, best oxygen transfer, low system head-loss, and simple installation with minimal maintenance required.

| Type | Total Height (mm) | Diameter Effective/Total (mm) | Perforated Area (m ³) | Capacity (m ³ /h) | Material of Membrane | Total Weight (kg) | Outlet |
|----------|-------------------|-------------------------------|-----------------------------------|------------------------------|----------------------|-------------------|-----------|
| ADD80-3" | 46 | 60/80 | 0,002 | 2-5 | EPDM | 0,04 | 3/4" male |

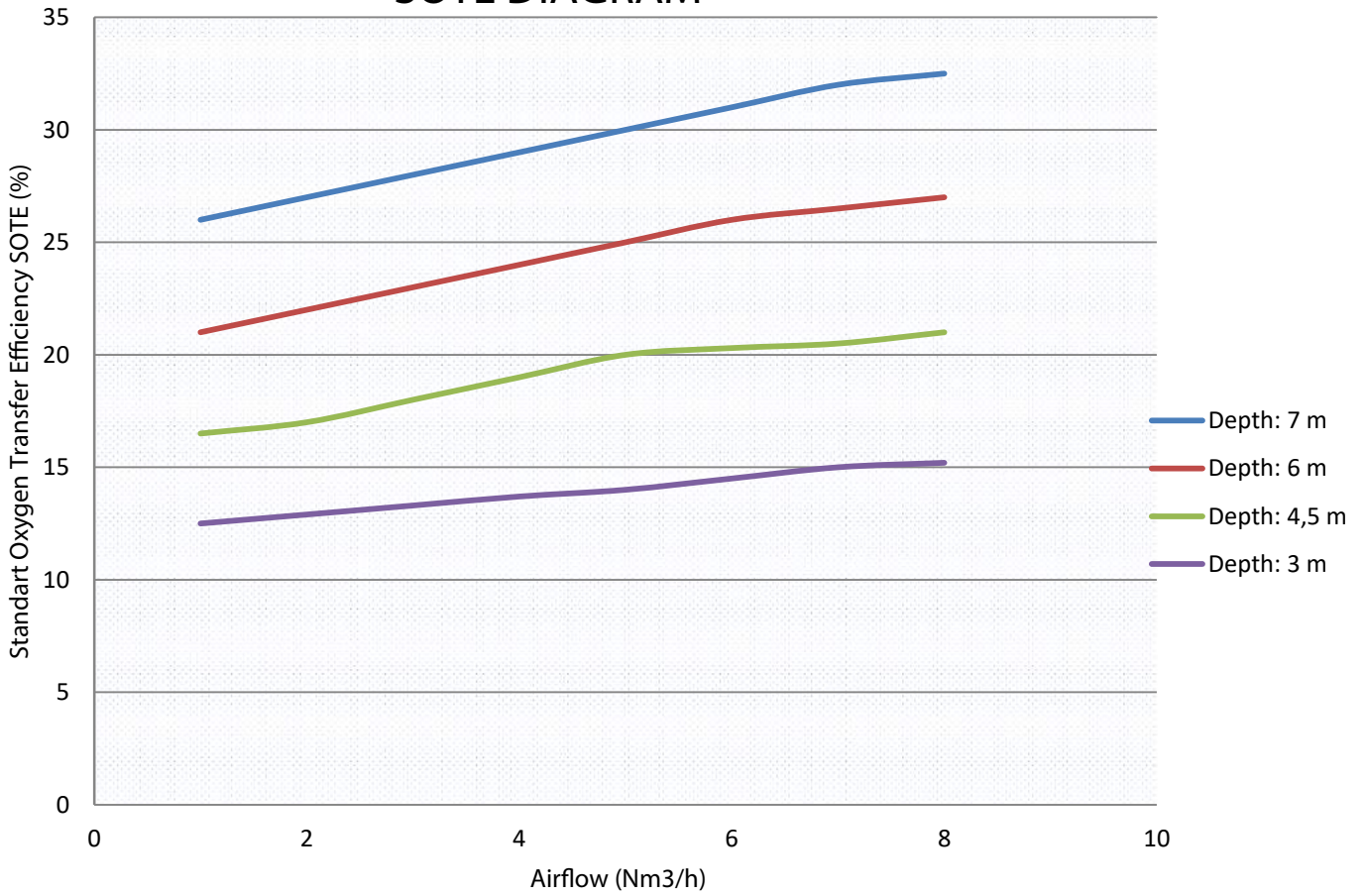
DRAWINGS OF ADD80-3" FINE BUBBLE DISC DIFFUSER



Qualities Of aquaflex Fine Bubble Disc Diffuser

- Polypropylene (30% PP GFR) body and membrane from EPDM rubber, Silicon or PTFE Coated.
- **aquaflex** membrane has conically designed pores to have best oxygen transfer with bubbles of an average diameter <2 mm, and best sealing when airflow is cut off. Membrane has thicker center without pores which additionally covers inlet and eliminates clogging.
- High oxygen transfer efficiency even with low air capacity.

ADD80-3" Fine Bubble Disc Diffuser SOTE DIAGRAM



AQUAFLEX

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IN MORE THAN 65 COUNTRIES
WE GIVE LIFE TO THE WATER.



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