

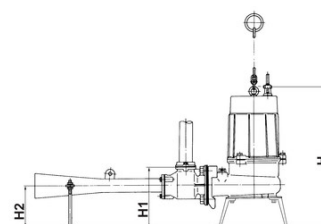
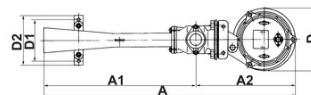
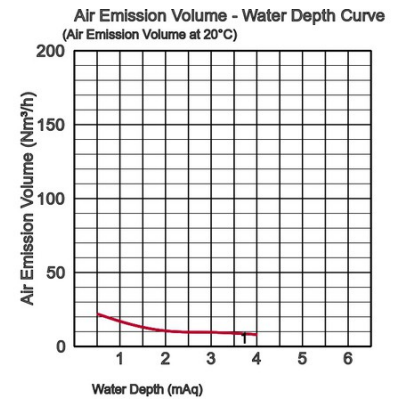


Specifications:

| Diameter air pipe mm | Model | | Colour code curve | Power output kW | Phases | r.p.m. | Starting method | tank dimensions | | | Dry weight kg without cable | | |
|----------------------|---------------|-------------------------|-------------------|-----------------|--------|--------|-----------------|-----------------|----------------|--------------|-----------------------------|-------------------------|------|
| | free standing | with guide rail fitting | | | | | | length max. m | breadth max. m | depth max. m | free standing | with guide rail fitting | |
| 25 | 8-BER | TOS-8BER | | 1 | 0,75 | 3 | 2850 | direct | 3,0 | 2,0 | 4,0 | 28,0 | 23,0 |



| | | | |
|---------------------|----------------------------|-----------------------|---|
| ø Air inlet | | 25mm, 50mm | |
| Pumping Fluid | Temperature | | 0-40°C |
| | Type of Fluid | | Municipal sewage, sewage of food industry |
| Pump | Components | Impeller | Non-clog impeller |
| | | Shaft Seal | Double mechanical seal |
| | | Bearings | Shielded ball bearings |
| | Material | Impeller | Grey iron casting EN-GJL-200 |
| | | Casing | Grey iron casting EN-GJL-200 |
| | | Suction Plate | Grey iron casting EN-GJL-200 |
| | | Diffuser | Construction steel DIN1.0040 nylon coated |
| | | Shaft Seal | Silicon carbide in oil bath |
| Motor | Type, Poles | | Induction motor, 2 poles, IP68 |
| | Lubrication | | Turbine oil (ISO VG32) |
| | Insulation | | Insulation class E |
| | Motor Protector (built-in) | | Circle thermal cut-out |
| | Phase / Voltage | | 3-phase / 400V / 50Hz / d.o.l. |
| | Material | Casing | Grey iron casting EN-GJL-150 |
| | | Shaft | Stainless steel EN-X6Cr13 |
| Cable | | Rubber, 10m H07RN-F | |
| Air pipe connection | | Inside thread, flange | |



| Model | A | A1 | A2 | D | D1 | D2 | H | H1 | H2 |
|-------|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 8-BER | 674 | 377 | 297 | 194 | 150 | 180 | 464 | 195 | 150 |