

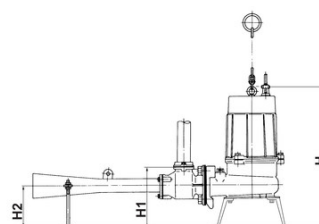
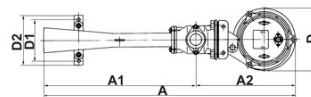
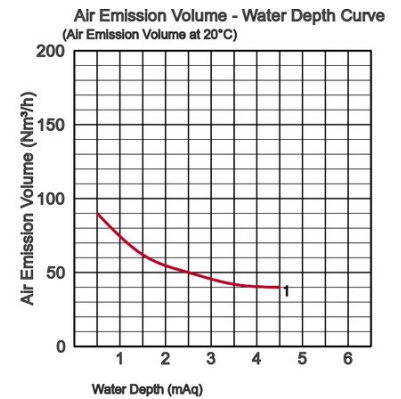


Specifications:

| Model | | Colour code curve | Dry weight kg without cable | |
|---------------|-------------------------|-------------------|-----------------------------|-------------------------|
| free standing | with guide rail fitting | | free standing | with guide rail fitting |
| 22-BER | TOS-22BER | ● 1 | | |



| | | | | |
|---------------------|-----------------------------|---|---|--|
| ø Air inlet | | 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, 4 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-X30Cr13 | | |
| Cable | | Rubber, 10m H07RN-F | | |
| Air pipe connection | | Inside thread, flange | | |



| Model | A | A1 | A2 | D | D1 | D2 | H | H1 | H2 |
|--------|------|-----|-----|-----|-----|-----|-----|-----|-----|
| 22-BER | 1158 | 687 | 471 | 317 | 220 | 260 | 679 | 312 | 232 |