



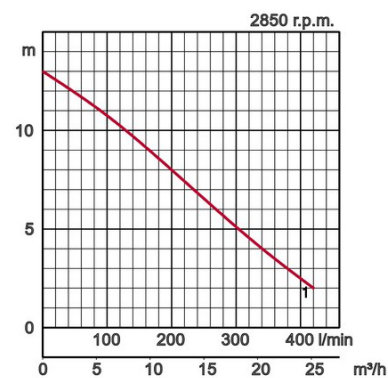
Specifications:

| Model | Colour code curve | Bore mm | Power output kW | Phases | r.p.m. | Head max. m | Capacity max. l/min | Starting method | Dry weight kg without cable |
|--------|-------------------|---------|-----------------|--------|--------|-------------|---------------------|-----------------|-----------------------------|
| FHP-8T | 1 | 50 | 0,75 | 3 | 2850 | 13,0 | 420 | direct | 28,0 |

Decanting pump - The special construction of the pump ensures that only supernatant water is discharged without any entrapment of sediments.



| | | | |
|----------------------|----------------------------|--------------------------------|--------------------------------|
| ø Discharge bore mm | | 50mm | |
| Pumping Fluid | Temperature | 0-40°C | |
| | Type of Fluid | Treated sewage | |
| 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 |
| | | Shaft Seal | Silicon carbide in oil bath |
| | Float | Glass fibre reinforced plastic | |
| 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 | |
| Discharge Connection | | Hose coupling | |



| Model | A | A1 | A2 | A3 | A4 | B | B1 |
|--------|-----|----|-----|-----|-----|----|-----|
| FHP-8T | 819 | 15 | 130 | 520 | 623 | 89 | 629 |

