

SEWAGE CUTTER SUBMERSIBLE PUMPS



UM/UACN750/50/1
UM/UACN750/50/3
UACN750/50/1 - FSLC



UM/UACN1500/80/1
UM/UACN1500/80/3
UM/UACN2200/80/3



UMCN3700/80/3



GUIDE RAIL SYSTEM

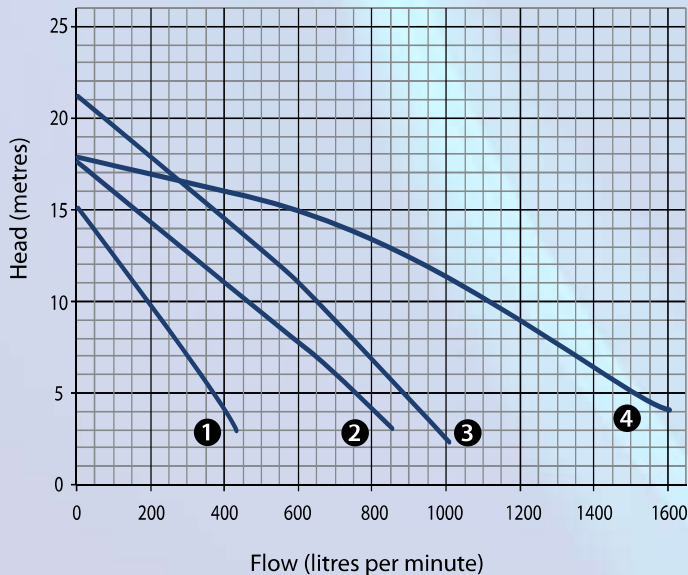
FEATURES

- CE & ISO 9001 certified
- All metal construction
- Tungsten carbide cutting tip on hardened cast iron impeller
- Dual mechanical seal + lip seal in oil bath
- Silicon carbide faces to lower seal
- Anti-wicking, epoxy filled cable gland
- Automatic float switch available in all models: 0.75kW, 2.2kW, 240V & 415V
- Can be installed with a guide rail system

APPLICATIONS

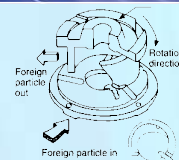
- Raw sewage transfer
- Light sludges and slurries
- Trade waste disposal
- Grey water and septic transfers
- Pumping liquids with soft solids

PERFORMANCE CURVES



1. UM/UACN750/50/1, UM/UACN750/50/3
UACN750/50/1 - FSLC
2. UM/UACN1500/80/1, UM/UACN1500/80/3
3. UM/UACN2200/80/3
4. UMCN3700/3

CUTTER IMPELLER



Single channel, semi-open impeller with tungsten cutting tip

CROSS-SECTION

