

WASTEWATER VORTEX SUBMERSIBLE PUMPS



UM/UAVN400/50/1
UM/UAVN400/50/3
UAVN400/50/1 – FSLC
UM/UAVN750/50/1
UM/UAVN750/50/3
UAVN750/50/1 – FSLC

UM/UAVN1500/80/1
UM/UAVN1500/80/3

UM/UAVNLS1500/80/1
UM/UAVNLS1500/80/3
UMVN2200/80/3

UMVN3700/80/3

UMVN5500/100/3

GUIDE RAIL SYSTEM

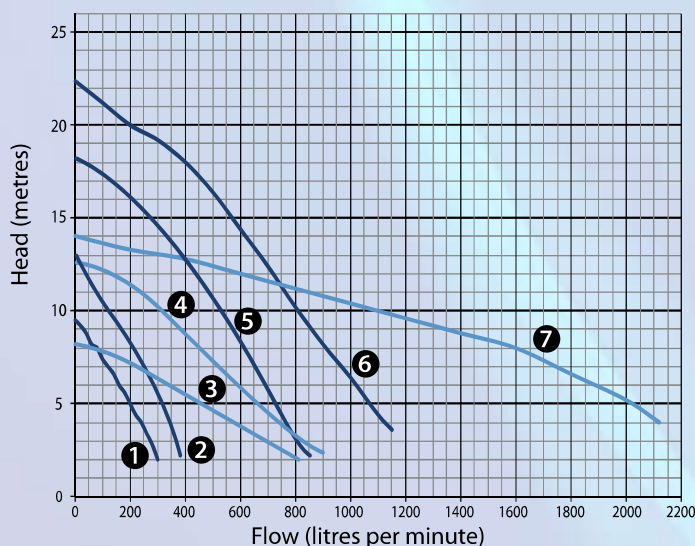
FEATURES

- CE & ISO 9001 certified
- All metal construction
- Dual mechanical seal + lip seal in oil bath
- Silicon carbide faces to lower seal
- Capacitors & relays for 240 volt models are built in motor cap
- Can be installed with a guide rail system
- Anti-wicking, epoxy filled cabled gland

APPLICATIONS

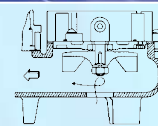
- Raw sewage transfer
- Light sludges and slurries
- Trade waste disposal
- Grey water and septic transfers
- Pumping liquids with soft solids

PERFORMANCE CURVES



1. UM/UAVN400/50/1, UM/UAVN400/50/3, UAVN400/50/1 – FSLC
2. UM/UAVN750/50/1, UM/UAVN750/50/3, UAVN750/50/1 – FSLC
3. UM/UAVNLS1500/80/1, UM/UAVNLS1500/80/3
4. UM/UAVN1500/80/1, UM/UAVN1500/80/3
5. UM/UAVN2200/80/3
6. UMN3700/80/3
7. UMN5500/100/3

VORTEX IMPELLER



Vortex open bladed impeller for handling soft solids

CROSS-SECTION

