



THE NEW GENERATION

JUNG PUMPEN MULTICUT PLUS



WASTE WATER TECHNOLOGY

SUBMERSIBLE SEWAGE PUMPS WITH CUTTING SYSTEM



JUNG PUMPEN MULTICUT PUMPS SUBMERSIBLE SEWAGE PUMPS WITH CUTTING SYSTEM

- ▶ 10% less energy consumption
- ▶ 20% less weight
- ▶ Impeller and replaceable wear plate made from Grivory (fibre-glass reinforced plastic)
- ▶ Improved wear characteristics during cavitation
- ▶ Performance curve identical with UAK/UFK 25/2 M
- ▶ 1:1 interchangeable with UAK/UFK 25/2 M

MultiCut 20/2 M plus



THE NEW GENERATION

For more than a quarter century the MultiCut submersible sewage pump has been a success with its razor sharp cutting system.

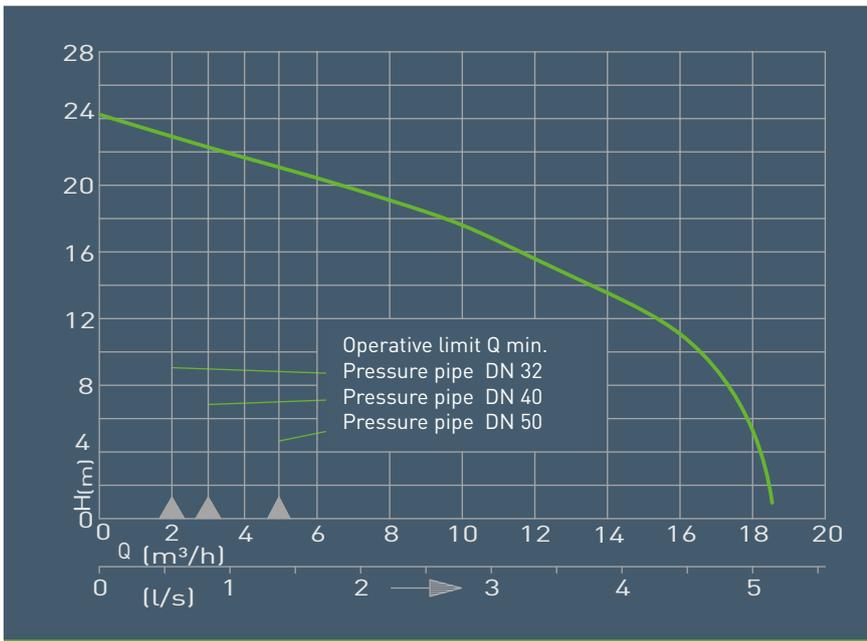
Installed in more than 150,000 pumping stations, it pumps domestic waste water into the public sewer.

The external and adjustable cutting system prevents uncuttable solids from entering into the pump interior. MultiCut pumps thus guarantee maximum operational reliability with excellent drainage characteristics.

The new **MultiCut 20/2 M plus** meets the requirements of today's market. Resource-conserving materials such as plastic instead of grey cast iron for the impeller and the wear plate, less energy consumption and a lower weight help to offer a variety of advantages.



WITH AND WITHOUT EXPLOSION PROTECTION



Voltage	3/PE~230/400
Hmax	24 m
Qmax	18.5 m³/h
Motor rating P ₁	2.40 kW
Motor rating P ₂	1.91 kW
Current	7.0 A / 4.0 A
Motor protection	Thermostat
Cable	H07RN-F6G1,5
Pressure connection	DN 32
Weight	29 kg
UAK 20/ 2 M plus	JP42765
UFK 20/ 2 M plus	JP42766



JUNG PUMPEN PKS-B 800

The economic solution

For widely spread residential areas, areas where the ground water level is high or where the topography is unfavourable, pressure drainage is the economic solution.

The high-quality PE sump PKS-B 800-32, equipped with the Multi-Cut sewage pump, transports the domestic waste water sometimes even over kilometre-long pressure pipes. Sewage is then transferred on to further pressure pipes, public sewer systems or to a wastewater treatment plant.

- ▶ Suitable for traffic to cl. B 125
- ▶ Corrosion-resistant components
- ▶ Inlet designed for optimised flow and smooth benched deposit free collection chamber
- ▶ Coupling unit incl. guide rail system
- ▶ Valve unit and pump with pressure pipe can be lifted out of the sump together
- ▶ Residual volume from 35 litres



PKS-B 800-32 + MultiCut 20/2 M plus