



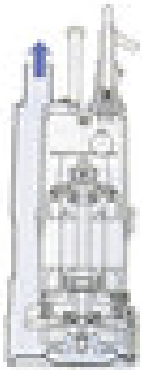
**NK** 1-phase  
50Hz

Compact - single phase - 2,2kW  
- for professional use

Generally applicable highgrade pump that can be used efficiently in draining in civil engineering through to deepwell applications. Maximum depth of submersion 25m.



## Top Discharge



Pumped water cools the motor and discharges as illustrated. The motor can be cooled even when pumping a small amount of water. The top discharge arrangement allows access into areas with space limitations.



## Efficient motor cooling

Slim line design with a top discharge offers economy of space. There is efficient motor cooling through a side flow channel.



## Increased water-pressure resistance

An newly developed mechanical seal endures water pressure of up to 2,5 kgf/cm<sup>2</sup>. This makes the pumps usable at greater depth, such as in deep wells, to say nothing of use at general construction sites.

## Components:

001 Cable	052B Lower bearing
020 Pump casing	053 Motor protector
021 Impeller	054 Shaft
023 Strainer	055 Rotor
025 Mechanical seal	056 Stator
029 Oil casing	064 Motor casing
030 Oil lifter	068 Handle
031 Wear plate	071 Shaft sleeve
032. Outlet	076A Condensor
035 Oil plug	076B Condensor
036 Lubricant	077 Centrifugal switch
050 Motor cover	121 Packing
051 Head cover	122 V-ring
052A Upper bearing	127 Fixing plate

