

# Series AE.N-ZD

Progressing Cavity Pump in base plate design up to 12 bar, with feed screw



## Pumped liquid

For handling highly viscous or non-flowable, neutral or aggressive, pure or abrasive, as well as gas-containing media, also with fibrous and solids content

## Main fields of application

Sewage and environmental engineering, chemical and petrochemical industries, food and beverages industry, paper and pulp industry, soap and fats industry, dye and paint industry, plastic and ceramics industry, agriculture, sugar industry

## Performance data Series AE.N-ZD

|                       |       |                 |                    |
|-----------------------|-------|-----------------|--------------------|
| Capacity              | Q     | up to 1700      | l/min              |
| Discharge pressure    | pd    | up to 6 / 12    | bar                |
| Differential pressure | pdiff | up to 6 / 12    | bar                |
| Viscosity             | v     | up to 1.000.000 | mm <sup>2</sup> /s |
| Fluid temperature     | t     | up to 150       | °C                 |
| No. Stages            | -     | up to 1/2       | -                  |

## Construction features

- Base plate design (pump and motor mounted on a base plate)
- Dry installation
- In-tank installation
- Bearing support design
- Pump drive directly coupled or by gear or belt transmission
- Feed screw

Sulteq Distributie Pompen B.V.  
Opaalstraat 60  
7554 TS Hengelo(o)  
Phone.: +31 (0) 88 25 88 900