

Submersible borehole pumps

UPA 300, 350 Submersible borehole pump



DN	300 - 350
Q [m³/h]	max. 840
H [m]	max. 480
T [°C]	max. +50

Data for 50 Hz operation

Design: Single- or multistage, single-entry centrifugal pump in ring-section design for vertical or horizontal installation. Non-return valve or connection branch on option. Mixed flow hydraulic systems available with reduced impeller diameters.

Applications: Handling of clean or slightly contaminated water in general water supply, irrigation and spray irrigation systems, maintaining / lowering of ground water levels, in mines, fire-fighting systems, fountains, etc.

 Hyamaster

Reference no. 3400.5

also available in 60 Hz

UPZ, BSX-BSF Submersible borehole pump



DN	> 350
Q [m³/h]	max. 2200
H [m]	max. 1500
T [°C]	max. +50

Data for 50 Hz operation

Design: Single- or multistage, single-entry (BSX-BSF) or double-entry (UPZ) centrifugal pump in ring-section design for vertical or horizontal installation.

Applications: Handling of clean or slightly contaminated water, maintaining / lowering of ground water levels, in mines.

Reference no. 3470.021

also available in 60 Hz

BEV Deep-well vertical turbine pump



DN	80 - 400
Q [m³/h]	max. 2200
H [m]	max. 350
p [bar]	max. 40
T [°C]	+5 to +75
n [min⁻¹]	max. 3000

Data for 50 Hz operation

Design: Vertical multistage deep-well turbine pump with closed impellers. Column section with bearing, shaft sleeve; shaft sealed by gland packing. Driven by electric motor or diesel engine. ATEX-compliant version available.

Applications: Handling of clean water, agriculture, irrigation and collection, public water supply, industry, fire-fighting, etc.

also available in 60 Hz