

AXIAL FLOW PUMPS TYPE KAS

APPLICATIONS

irrigation, Water Supply,
Water Drainage,
Water Level Regulation,
Sump Drainage,
Flood Protection

OPERATING RANGE

SIZE	M ³ /hr
16" - 406 mm	1980
18" - 457 mm	2600

BENEFITS

High efficiency
Propeller design with orientable blades
Low maintenance activity

SALIENT FEATURES

Pump column and structure built with mild steel.
Bushing housings and fixed vane systems are constructed in EN8.
Double profile suction cone made in cast iron to increase efficiency
Assembled propeller built with cast stainless steel blades
The propeller is balanced and polished
Intake protection steel made grill to avoid the intake of foreign objects
Stainless steel wear protection ring to avoid premature wear in the area influenced by the propeller.
Stainless steel 304 shaft, supported by phosphorus bronze / bushings Nitrite Rubber bushings
Exchangeable sleeves made in stainless steel 304 installed at the bushing wear areas.

