

UPAchrom 100 CC

Multistage centrifugal pump made of stainless steel for well diameters of 100 mm (4 inches) and above, for clean to slightly contaminated water with a permissible sand content of up to 50 g/m³.

Vertical, angled or horizontal installation. All steel components made of corrosion-resistant stainless steel. Integrated lift check valve. Product-lubricated generously dimensioned plain bearing; discharge nozzle with threaded end.

Water-filled canned motor with self-aligning thrust bearing and pressure balancing diaphragm. Complete pump set and electrical cable approved for drinking water. Single-phase AC motor with starting device and thermal overcurrent relay.

Operating data

Fluid handled :
Flow rate :
Head :
Max. operating temperature :
Max. fluid temperature :

Drive

Rated voltage :
Motor size :
Supply voltage :
Mains frequency :
Motor rating :
Rated current :
Starting method : DOL
Number of phases :
Connection cable length :
Speed :

Materials

Suction casing : CrNi steel
Discharge casing : CrNi steel
Valve body : CrNi steel
Diffusers : CrNi steel
Impellers : CrNi steel
Pump shaft : CrNi steel
Pump bearing : Rubber
Motor shaft : CrNi steel
Motor housing : CrNi steel

Dimensions and connections

Connection of riser :
Possible installation positions : (H = horizontal / V = vertical / S = angled)
Length :
Diameter (Dmax.) :
Weight :

Purchase order information

Make : KSB
Type series : UPAchrom
Size :
Material No. :

Typical tender for UPAchrom CC

3412.521/01-EN

Subject to technical modification without prior notice.