

Table 3.2 Horizontal condensate Pumps KsD (BB3)

Pump Name	Rated Flow, m ³ /hr	Head. m	Speed, rpm	Pump Shaft Power. kW
KsD (KcД) 140-140	140	140	1500	110
KsD (KcД) 125-140	125	140	1500	110
KsD (KcД) 125-125	125	125	1500	90
KsD (KcД) 230-115-2	230	115	1000	160
KsD (KcД) 230-115a-2	210	95	1000	160

Horizontal condensate Pumps KsD (BB3)

Designed for handling condensate in the steam and water circuit systems of the power stations that burn organic fuel, as well as liquids similar to condensate in viscosity, chemical activity and solid content.

Electrically driven, horizontal three-stage, cross-over, axially split volute-casing centrifugal pumps between bearings, with the first-stage double-entry impeller and single-entry radial impellers in back-to-back arrangement. The pump rotor is carried by the anti-friction bearings. Shaft sealing: soft packed glands or mechanical seals.