

Table 3.3 Hot water (network) supply Pumps SE (BB3)

Pump Name	Rated Flow, m ³ /hr	Head. m	Speed, rpm	Pump Shaft Power. kW
SE (CЭ) 800-100-11	800	100	1500	315
SE (CЭ) 1250-140-11	1250	140	1500	630

Hot water (network) supply Pumps SE (BB3)

Installed in main plants for hot water circulation in the heating circuit systems within a whole district.

Electrically driven horizontal two-stage (with an interstage crossover) axially split volute process centrifugal pumps between bearings, with two double entry radial impellers. Semicenterline casing support. The pump rotor is carried by the oil-ring or pressure lubricated plain or antifriction bearings. Shaft sealing: packed glands or mechanical seals.