

**Table 3.1 Cold water supply Pumps CN (BB3)**

Pump Name	Rated Flow, m <sup>3</sup> /hr	Head. m	Speed, rpm	Pump Shaft Power. kW
CN (ЦН) 400-105	400	105	1500	200
CN (ЦН) 400-105a	380	96	1500	160
CN (ЦН) 400-105b	360	83	1500	132
CN (ЦН) 400-210	400	210	1500	400
CN (ЦН) 400-210a	380	192	1500	315
CN (ЦН) 400-210b	360	166	1500	250
CN (ЦН) 1000-180-3	1000	180	1500	630
CN (ЦН) 1000-180a-3	900	157	1500	500
CN (ЦН) 3000-197	3000	197	1000	2500
14M-8x4-1	600	380	1500	1000

**Cold water supply pumps CN (BB3)**

CN designed for the water supply to industrial plants and communities. Applied also for agricultural land irrigation and drainage. Horizontal foot-mounted, cross-over, two-stage or four-stage (CN 400-210), axially split volute casing centrifugal pumps between bearings, with single entry radial impellers mounted back-to-back. Driven by an electric motor or a diesel engine (in case of CN 400-105). The rotor is carried by grease-lubricated antifriction bearings. Shaft sealing: packed glands.

14M-8x4-1: designed for the water supply to industrial plants and communities.

Electrically driven, horizontal foot-mounted, cross-over, four-stage, axially split volute casing centrifugal pumps between bearings, with single entry radial impellers mounted back-to-back. The rotor is carried by grease-lubricated antifriction bearings. Shaft sealing: packed glands.