

**Table 6.1 Condensate Pumps KO, KOSH Pumps (OH1)**

Pump Name	Rated Flow, m <sup>3</sup> /hr	Head. m	Speed, rpm	Motor Rated Power, kW
KO 50/56	50	56	3000	15
KO 50/56a	50	48	3000	15
KO 50/566	50	41	3000	15
2KO 50/112	50	112	3000	30
2KO 50/112a	50	97	3000	30
2KO 50/1126	50	80	3000	30
3KO 32/150	32	150	3000	30
KOSH (KOIII) 80-200	125	55	3000	30
2KOSH (KOIII) 80-250	125	140	300	75

**Condensate Pumps KO, KOSH Pumps (OH1)**

Used for pumping condensate in the steam and water circuit systems of the thermal power stations that burn organic fuel and to transfer water in heating plants and water supply systems.

Flexibly coupled, electrically driven horizontal foot-mounted single-stage (KO, KOSH), double-stage (2KO, 2KOSH) or three-stage (3KO) end suction volute-casing centrifugal pumps with overhung impeller(s) and bearing bracket. KOSH, 2KOSH – pumps, equipped with inducers for low NPSHr value. The pump rotor is carried by grease-lubricated antifriction bearings. Shaft sealing: by a soft-packed gland or a mechanical seal.