

Table 5.3 HB Pumps (BB5)

Pump Name	Rated Flow, m ³ /hr	Head. m	Speed, rpm	Motor Rated Power. kW
HB (XB) 450-650	450	650	3000	1250
HB (XB) 500-650	500	650	3000	1250
HB (XB) 800-610	800	610	3000	2000
HB (XB) 1050-650	1050	650	3000	2500

HB Pumps

Designed for handling aqueous solutions of mono- or diethanolamines in the plants for cleaning of natural gas from hydrogen sulphide and carbon dioxide.

Electrically driven, horizontal, between-bearings, barrel-insert centrifugal pump with single entry radial impellers. The pump rotor is carried by the pressure lubricated plain bearings. Shaft sealing: mechanical seals.