

**Table 7.3 Chemicals and oil products drain semi-submersible Pumps
NV-E, HP-E, LCV, WPC (VS4/5)**

Pump Name	Pump for Change	Rated, m3/hr		Head. m	Speed, rpm	Motor Rated Power, kW	Liquid
		Rated	Max				
WPC 300-250-315		750	850	25	1500	160	Sulphuric acid 68%
WPC 200-200-315		35	45	32	1500	15	sulphur melt 99%
LCV 125-080-315		62	84	110	3000	75	ammonium nitrate smelter
LCV 080-065-160	AXII-E-80-65-160	50	60	32	3000	11,5	gas condensate
LCV 100-080-400	AHB-E-50-50	50	60	50	1500	17,5	Mono-diethanolamine
HPV (XII-B) 80-50-200		50	60	46	3000	15	
HPV (XII-B) 80-50-250		50	60	80	3000	22	
HPV-E (XII-B-E) 80-50-250		25	30	20	1500	5,5	

**Chemicals and oil products drain semi-submersible Pumps
NV-E, HP-E, LCV, WPC (VS4/5)**

The pumps are designed for pumping out leakages of oil, petroleum products or other chemically active media from underground tanks and reservoirs. They are manufactured in explosion-proof version and equipped with explosion-proof electric motors. Suitable for outdoor installation. Centrifugal, vertical, semi-submersible, process, modular design. With closed impellers. With single or double mechanical seals. Upper bearings - ball bearings, lower bearings - sliding bearings on the pumped medium. Pumps can be mounted on the vessel (tank) neck or supplied with their own outer casing (can).