PUMPS : The pumps are designed for pumping water and other liquids. The fields of the pumps' use are shown in the Table below. All the pumps are electrically driven and stationary.

Type of pump	Field of use
Mains centrifugal pumps (type СЦН)	For pumping water with temperature up to 180°C
Centrifugal pumping units (type НЦВ)	For pumping water and other liquids with kinematic viscosity up to $36 \cdot 10^{-6}$ m²/c (36 cSt) and temperature up to 150°C
Centrifugal pumping units (type НЦС)	For pumping sewage and industrial wastewater with density up to 1,100 kg/m³ and temperature up to 90°C
Plunger dosing pumping units (type ПНД)	For volume pressure dosing of various neutral and corrosive liquids, emulsions and suspensions with kinematic viscosity $(0.35\text{-}800) \cdot 10^{-6}$ m²/c (0.35-800 cSt) and temperature up to 200°C

Type of pump	Q, m³/hr	H, m	N, kW
MAINS CENTRIFUGAL PUMPS (type СЦН)			
СЦН 2500/180-8	2500	180	1380
СЦН 1250/140-11	1250	140	510
СЦН 1250/70-11	1250	70	255
CENTRIFUGAL PUMPING UNITS (type НЦВ)			
НЦВ 500/60	500	60	118
НЦВ 550/74	550	74	150
НЦВ 630/90	630	90	200
НЦВ 700/40	700	40	102
НЦВ 740/48	740	48	121
НЦВ 800/56	800	56	147
НЦВ 800/90	800	90	260
CENTRIFUGAL PUMPING UNITS (type НЦС)			
НЦС 52/8	52	8	1.9
НЦС 55/9	55	9	2.2
НЦС 62/12	62.5	12	3.2
НЦС 580/22	580	22.5	58
НЦС 720/26	720	26.5	82
НЦС 800/32	800	32	106
Type of unit	**Q, l/hr**	**Pmax, MPa(kgf/cm²)**	**Nm, kW**
PLUNGER DOSING PUMPING UNITS (type ПНД)			
ПНД 10/100	10	10 (100)	0.27
ПНД 16/63	16	6.3 (63)	0.27
ПНД 25/40	25	4.0 (40)	0.27
ПНД 40/25	40	2.5 (25)	0.27
ПНД 63/16	63	1.6 (16)	0.27
ПНД 100/10	100	1.0 (10)	0.27
ПНД 16/400	16	40 (400)	1.1
ПНД 25/250	25	25 (250)	1.1
ПНД 40/160	40	16 (160)	1.1
ПНД 63/100	63	10 (100)	1.1
ПНД 100/63	100	6.3 (63)	1.1
ПНД 400/16	400	1.6 (16)	1.1
ПНД 630/10	630	1.0 (10)	1.1
ПНД 100/250	100	25 (250)	3.0

LEGEND:
- Q - pumping capacity
- H - head
- Pmax - maximum output pressure
- N - power consumption
- Nm - motor capacity