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## Chlorinators of the ejection type

© O.P. Petrosyan, A.B. Kozhevnikov, N.A. Orlova, S.S. Paramonov,  
B.I. Myasnikov, A.O. Petrosyan

Kaluga Branch of Bauman Moscow State Technical University Kaluga, 248000, Russia

*The article describes the work of one of the basic units of the chlorinator of ejection (vacuum) type — water pump (ejector). We justify the choice of the ejector parameters that characterize its performance. The problem of determining the chlorine absorption is solved; we showed that it depended on the parameters of the ejector and on the characteristics of an aqueous solution that allows you to ensure the accuracy of dosing of chlorine gas and eliminate the possibility of an overdose.*

**Keywords:** ejector, chlorine absorption, vacuum regulator, jet pump, chlorinator, mixing chamber, diffuser.

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**Petrosyan O.P.** (b. 1950) graduated from Lomonosov Moscow State University in 1978. Ph.D., Assoc. Professor of the Physics Department at Kaluga Branch of Bauman Moscow State Technical University. Scientific interests include automation of technological processes. e-mail: petrosyan-kravt@mail.ru

**Kozhevnikov A.B.**, (b. 1942) graduated from Lomonosov Moscow State University in 1970. Ph.D., Assoc. Professor of the Physics Department at Kaluga Branch of Bauman Moscow State Technical University. Scientific interests include automation of technological processes. e-mail: kravt@kaluga.ru

**Orlova N.A.** (b. 1947) graduated from Lomonosov Moscow State University in 1972. Assistant lecturer of the Physics Department at Kaluga Branch of Bauman Moscow State Technical University. Scientific interests include automation of technological processes. e-mail: kravt@kaluga.ru

**Paramonov S.S.** (b. 1991) is a student at Welding Practices Department of Kaluga Branch of Bauman Moscow State Technical University. Scientific interests include automation of technological processes. e-mail: paramonov231992@mail.ru

**Myasnikov B.I.** (b. 1938) graduated from Leningrad Electrotechnical Institute (LETI) named after V.I. Ulyanov in 1962. Ph.D., Assoc. Professor of the Physics Department at Kaluga Branch of Bauman Moscow State Technical University. Scientific interests include automation of technological processes. e-mail: kravt@mail.ru

**Petrosyan A.O.** (b. 1993) is a student at the Industrial Ecology and Chemistry Department of Kaluga Branch of Bauman Moscow State Technical University. Scientific interests include automation of technological processes. e-mail: petrosyan-kravt@mail.ru

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