## Annotation

The work is devoted to the issue of calculating cascade circuits of an asynchronous control drive. This work reveals the selection methods and calculation example for the implementation of cascade schemes in production.

In my work, I presented examples of cascade schemes for different capacities. He gave an example of connecting an asynchronous motor to a valve cascade.

I calculated the asynchronous valve cascade, with the calculation of the cost of operation and repair of equipment for months and for a year. Also calculated for my example the engine is turned off to shut off.