

The invention relates to gas industry, in particular to installations for transformation of energy of excessive pressure of natural gas at gas distribution stations and gas distribution posts to electric power. Utilization expander unit has body closed at ends with bottom and cover, branch pipes for supply and discharge of gas, generator with drive. Drive of generator is arranged as rotor expander installed together with generator on movable frame resting with roll support on inner guide and connected to cover, at that the body is installed on stands with movable outer guides, each of those is equipped with screw lift mechanism installed on console part, at that the cover is installed on roll supports with possibility of displacement in horizontal direction with respect of long axis of the body by outer guides. The invention provides decrease of vibration that comes to existence at rotation of rotor, increase of reliability of operation of installation and decrease of labor consumption at repair and servicing of installation.