

ABSTRACT OF THE DISCLOSURE:

A vacuum pump which can decompose depositions by radicals and effectively exhaust them is provided.

A vacuum pump including a casing, a stator disposed on an inner side of the casing, and a shaft rotatably supported with respect to the stator and including a cylindrical rotor rotatably enclosed together with the shaft in the casing, in which an electrode portion, which is a part of a radical generating device which generates radicals, is disposed in the casing.