

An apparatus for quality control of filters based on a film track (nuclear) membrane comprises a compressor, a set of air filters, a generator of aerosol particles, an ejector, an air flow switch with two modes, a filter reducing concentration of aerosol particles in air flow, an airtight testing chamber, in which a membrane controlling filter is located, a counter of aerosol particles, a rotameter for setting operating mode according to air flow, a personal computer.