**Purpose:**
- Therapeutic membrane plasmapheresis in medical practice;
- Hemosorption.

**The “HEMOFENIX” device is:**
- completely automatic plasmapheresis procedure;
- portability;
- convenient usage;
- system of control, self-diagnostics and signaling;
- guaranteed safety of the plasmapheresis procedure;
- compliance with the Safety Standards;
- during the procedure simultaneously:
  - form elements are returned to the patient’s blood system;
  - plasma is collected into the special receiving bag;
  - patient’s plasma is substituted.

**Technical characteristics:**
- blood output - up to 100 ml/min;
- quantity of plasma received - not less than 0.8 l/hour;
- dosed anticoagulant feeding;
- time of continuous work - up to 10 hours;
- weight - 15 kg;
- size 450x320x120 mm;
- power consumption - under 70 W;
- automatic mode of work and electronic self diagnostics.

**Configuration:**
The disposable sets, including “ROSA” plasmafilters and blood lines.