

Submersible rotary heaters for easy melted materials and oil products

Highly effective electrical submersible rotary heaters (ESRH) and basic technology are designed for warming up, melting and swap of easy fusion materials (black oil, ozokerite, industrial and food oils, etc.) ESRH of special execution are intended for cleaning of pumping-compressor tubes from paraffin asphalt scurf, warming up and magnetization of viscous oil in coal pit-face as well as processing of oil mud.

The general efficiency is not less than 98%.



MAIN TECHNICAL CHARACTERISTICS

Model, function	Capacity, kWt	Voltage, V, 3-phase circuit 50 Htz	Melting temperature, °C	Productivity on heating, m ³ /h	Productivity on swap, m ³ /h
ESRH -Б Bitumen	70	380/660	90-150	0,8	3,6
ESRH -H, Oil	32	380/660	80	1,8	4,2
Automated temperature regulation					