

Foreign oil separator FA 35



The foreign oil separator FA 35 is appropriate excellently for separating the oils floated on the surface into cooling lubricants which are like emulsions, water, etc. By its simple constructional conception, the separator is not interference-prone and easily to handle. Low pressure in the presettling tank sucks off by means of a telescopic skimmer the foreign oil from the surface of the liquid which has to be cleaned. The skimmer is self-regulating and adapts itself continuously to the liquid surface. When the presettling tank is filled, the liquid mixture flows over a micro-control valve into the following plate filter. The fluids will be separated in the plate filter. The foreign oil will be collected on the surface of the plate filter container and flows away into the oil container. The cleaned fluid flows from the outflow pipe back into the cooling lubricant container of the manufacturing machine.