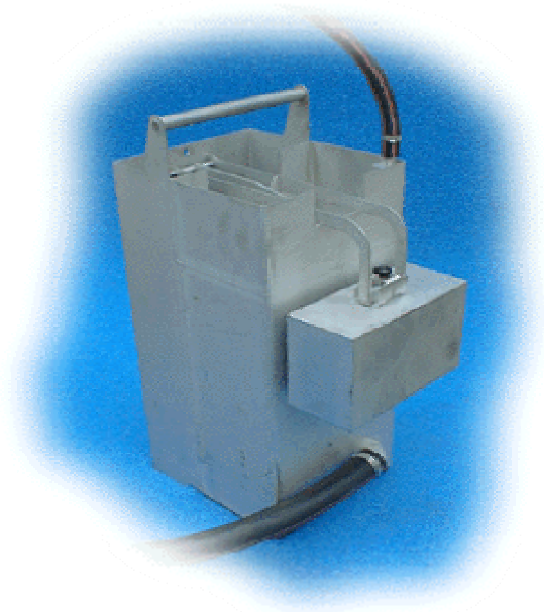


Automatic Oil Draw-off Device (ADD)



Separators without an oil draw-off accumulate light fluids in direct contact to the water surface. Increasing emulsification at the oil/water interface is the result. Those stable emulsions which can no longer be separated by a physical method would leave the separator.

A standard version of the ecoSep is equipped with a manual oil draw-off, which consists of a valve that can be opened and closed from grade to collect oil in the independent oil-recipient.

As an option, the patented automatic oil draw-off device (ADD) can be installed (US-PATENT No.: 5,622,619). This ADD constantly removes accumulated light fluids from the water surface and stores them in the oil recipient. The collected oil, which is free of any water, can then be pumped through a standpipe. This eliminates the cost of disposal for large quantities of oil and water mixtures.