

EZstrip™ High Temperature Pump

"A revolutionary new pump designed specifically for the transfer of thermal hydrolysis sludges at temperatures up to 130°C".

lengths

Application

Capacity up to 225m³/h • Thermal hydrolysis sludges

Pressure up to 12 bar

Temperature up to 130°C

Maintain in place The full drive train including rotor, stator, shaft, rod and seal can be removed in less

than 4 minutes, with no electrical disconnection required.

Rotor geometry Modified design to provide reliable performance demanded by the thermal hydrolysis

process.

Stator compounds New rubber stator compounds have been developed which are extremely resistant

to the temperatures and aggressive liquids involved.

Drive train assembly A pre-assembled drive train is available, with 2 year warranty, to allow an even faster

re-assembly time.

Eliminate dismantling Suction and discharge pipework can remain connected, so dismantling space is not

required.

Materials of construction Available in cast iron with a choice of rotor materials to suit individual applications.

Low running speeds Reduced wear for a longer working pump life which extends the periods between

routine maintenance. Think of the savings you could make on abrasive applications.

Gentle pumping action Minimises shear and crush damage to the pumped product.

Robust drives Specially selected drives and gearboxes for longer life.

Baseplate Pumps can be supplied on a baseplate to ease installation.

