

CONDENSATE RETURN UNIT

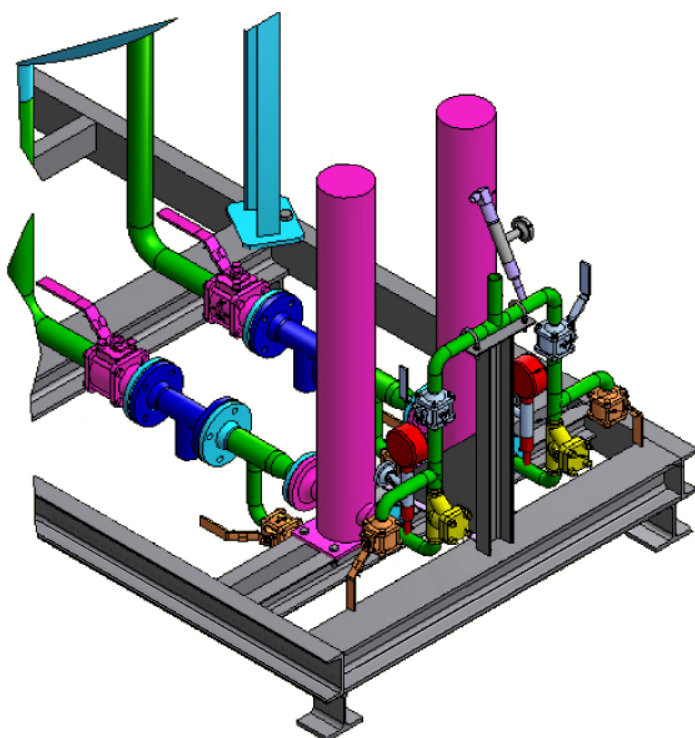
The condensate from steam condensing systems or flash vessels is collected in an atmospheric condensate vessel. From the tank the condensate is returned by frequency controlled pumps to the connected system.

The condensate return unit consists of an atmospheric condensate tank, pumps with frequency controlled electric drives, a protection system, suction and discharge valves and lines, local manometers and filters.

RAP Systems and BePro worked together as an EPC contractor to deliver the condensate return unit to the site of TEZ Plovdiv Sever..

OUR SERVICES IN THIS PROJECT

- > Design
- > Calculations
- > Manufacturing
- > Delivery
- > Erection
- > Commissioning



Size	1500 l
Flow rate	2 m ³ /h
Max. operating temperature	95°C
Max. pump operating pressure	12 bar(g)
Material	P265GH
Commissioning	2012
Site	Plovdiv, Bulgaria
Client	EVN