



- LEGEND:**
- PV – Flange
  - ADV – Supplementing armature
  - T – Thermometer
  - Temperature sensor
  - Emergency thermostat
  - P – Manometer
  - Pressure sensor
  - Emergency manostat
  - PV – Safety valve
  - GK – Ball valve
  - UK – Water butterfly valve
  - F – Filter
  - EZV – Electromag. water treatment
  - AOV – Automatic deairing valve
  - OV – Manual deairing valve
  - E – Heating insert
  - EX – Expansion tank
  - MK – Ball valve with lock
  - M – Manometer
  - SK – Check valve
  - RV – Regulation valve
  - EV – Electromagnetic valve
  - C – Pump
  - SZ – Flood sensor
  - VT – Panel heat exchanger
  - FS – Flow switch
  - Flexible pipes

- 1.1 Inlet of cooling water
- 1.2 Reversion of cooling water
- 1.3 Outlet of water into the technological machine part
- 1.4 Reversion of water from the technological machine part
- 1.5 Supplementing water into the technological machine part



RESPONSIBLE DESIGNER	Ing. Uhlarik	PREPARED BY	Ing. Uhlarik	CHECKED BY	
CONTRACTOR		DEVELOPER			
BUILDING					

DRAWING DESCRIPTION	TECHNOLOGICAL DIAGRAM
DATE	01/2017
DESIGN STATE	Project final
FORMAT	A3
ARCH. NUMBER	2736-16_T_VC-05
SCALE	N
DRAWING NUMBER	5