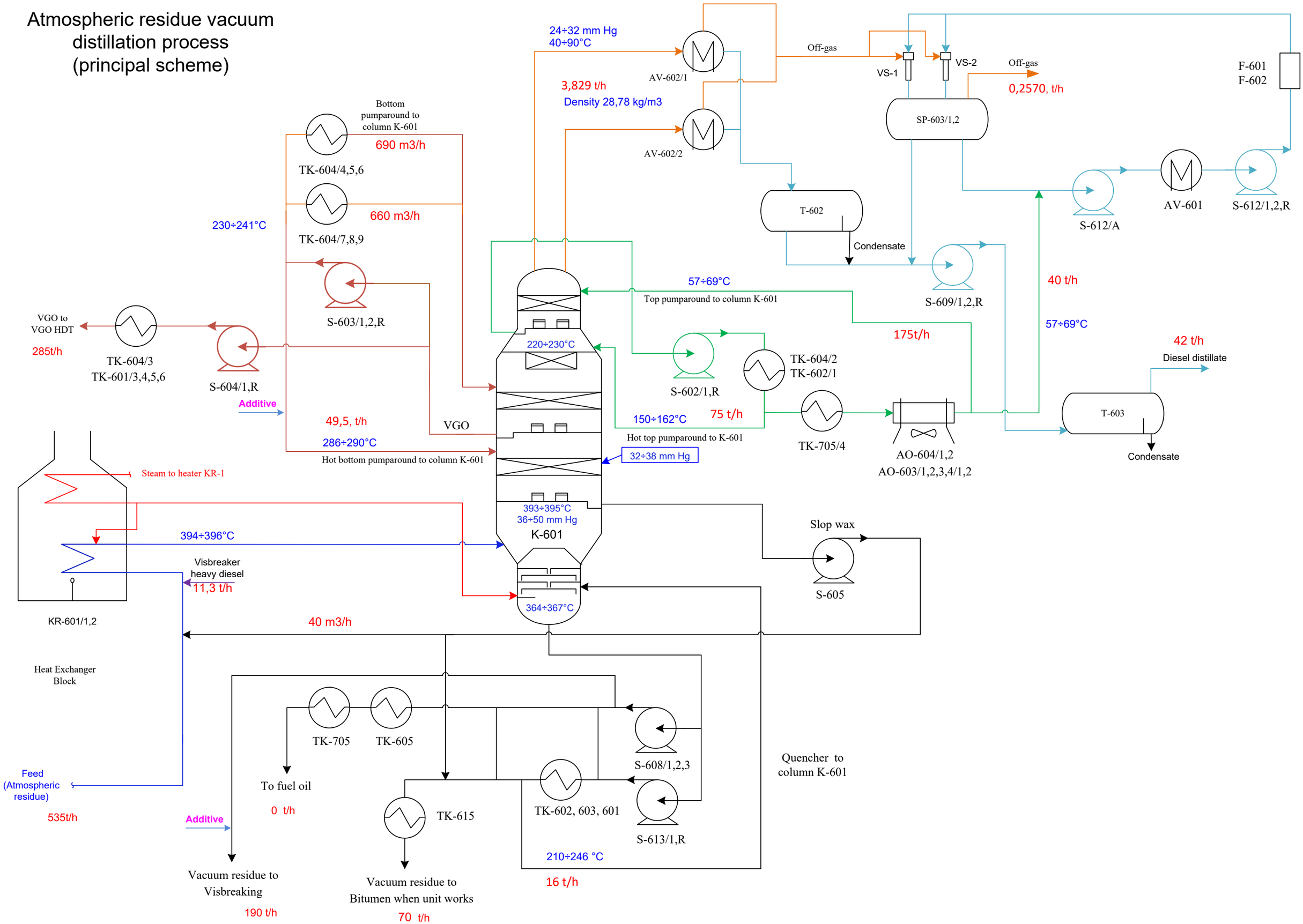Atmospheric residue vacuum distillation process (principal scheme)