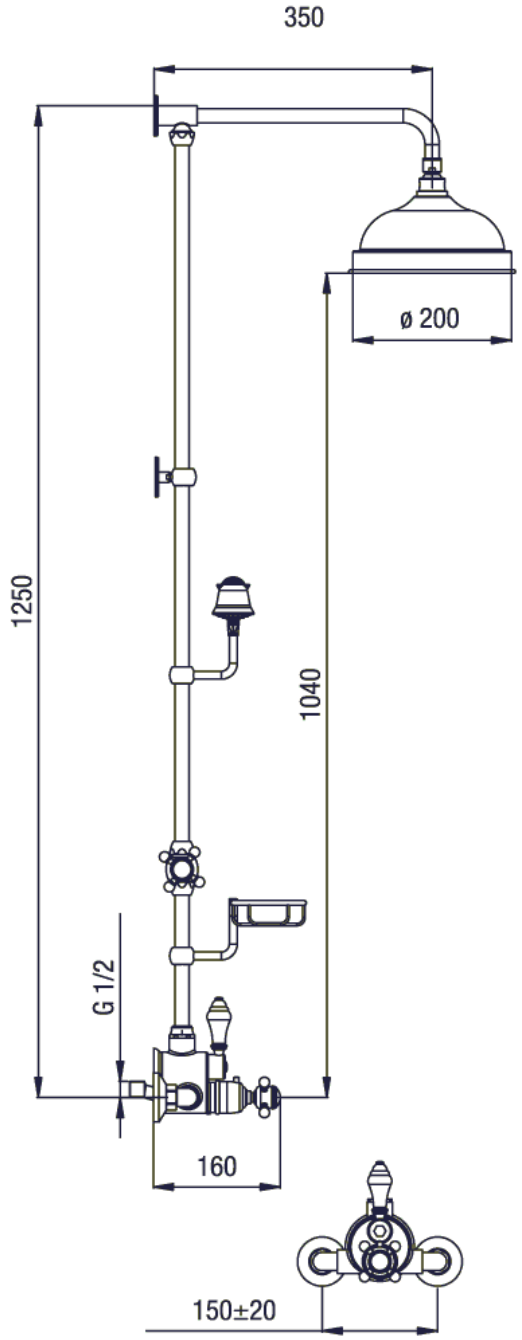LO412150