The amount of water a cow should drink each day depends on it's age, milk production, consumption of dry matter and weather conditions.

Calves	5 – 15 litres / day
Heifers	15 – 35 litres / day
Cows :	
* dry	30 – 60 litres / day
* 10kg milk/day yield	50 – 80 litres / day
* 20kg milk/day yield	70 -100 litres / day
* 30kg milk/day yield	90 -150 litres / day

In agroecological livestock farming, producing more or less milk depends on maintaining the nutritive and hygienic qualities of milk as well as fulfilling all the other objectives of this farming model (section 3). The aim is not to just achieve high milk yields per cow and, thus, water consumption should be between 50 and 100 litres per day per lactating cow:

