

1st Prize
in Innovation and
Great Prize of the
General Competition
to « Chantilly » days
of plants »
(2018)

PROFESSIONAL IRRIGATION CERAMICS

OLLAS JAMET ORIGIN®

a millennium revolution in eco-irrigation

OLLAS JAMET ORIGIN® is the only irrigation system
that adapts to the climate, plant needs and soil types
without the need for intervention.



SAVINGS, EFFICIENCY, WELL-BEING

PRINCIPLE AND ORIGINS

Irrigation with Ollas, (ceramic pottery), is an underground irrigation technique, very economical in water and particularly suitable for all gardens and plantations.

The Ollas Jamet ORIGIN® ceramic is buried and filled with water up to the neck to irrigate the plants placed around it.

The walls, with their specific porosity, will let the water escape slowly, which will be absorbed by the roots of the plants in a variable perimeter and duration (*)

Depending on the soil, the surrounding plants, the climate and of course the size of the Ollas Jamet ORIGIN®.

This age-old technique has been the subject of much scientific research since the 1960s, including the Alternative Nobel Prize winner Bill Mollison, an eminent Australian biologist, renowned for his work in Environmental Physiology and Permaculture, who called it the best irrigation system in the world.



Savings

- **Water** : 50 to 75% depending on the type of soil and plants
- **Time** : Watering 7 to 8 times faster than conventional watering

Efficiency

- **100%** of the water is used to moisten the soil, without evaporation with a good mulch. Gentle and regular irrigation from below. The roots naturally go to the Ollas and get water according to their needs
- **No water** stress and suffering due to lack of water
- **No time** constraints for watering
- The **largest irrigation areas** and **autonomies** on the market
- **Maintenance free**, frost and lime resistant

Plant well-being

- Homogeneous and deep root **development**
- **Improved health status** and taste quality of edible plants
- **Reduction of cryptogamic diseases** such as mildew
- **Nutrition** with more minerals. Plants are healthier



ORIGIN® planted
in a tray (n°02)
or in the ground
(n°05)
in a truffler oak
plantation.

(*) Depending on the soil, the surrounding plants, the climate and of course the size of the Ollas Jamet ORIGIN®.



OLLAS JAMET ORIGIN® A NATURAL SYSTEM

- 100% ecological product with high environmental value
- Regular porosity guaranteed by plant professionals without micro-cracks

Manufacture Poterie JAMET : High quality products

The development **OLLAS-JAMET®** required 2 years of research and was carried out with plant professionals who carried out tests under real conditions in their gardens, vegetable gardens and landscapes.

The mastery of cooking at more than 1100°C, combined with the precise mixing of the different types of earth and the manufacturing know-how, guarantee our ceramics professional quality, irrigation performance and high durability.

They are recognised and recommended by many professionals in the plant world and also perfectly meet the needs of private individuals.

We are entrusting you with a very high quality product, resulting from a unique know-how, which will contribute to water savings and the well-being of plants, so **TAKE CARE OF IT**.

How to choose your OLLAS JAMET ORIGIN®

To be buried up to the neck. Supplied with protective and control cover.

Depending on the location and the surface to be irrigated, a complete range of sizes is available.

N°	Radius Action*	Autonomy*	Capacity	Irrigated area	Height in cm	Ø in cm
O1	40 cm	3/5 days	0.5 L	0.13 m ²	16	10
O2	60 cm	5/7 days	1.5 L	0.28 m ²	23	13.5
O3	80 cm	7/9 days	3 L	0.50 m ²	28	17.5
O4	1.2 m	9/11 days	6 L	1.13 m ²	34	23
O5	1.6 m	11/13 days	9 L	2.01 m ²	37	25.5
O6	2.0 m	13/15 days	12 L	3.14 m ²	39	28.5
O7	2.5 m	20/25 days	20 L	4.90 m ²	40	36
O8	3.0 m	32/38 days	35 L	7.07 m ²	45	41

(* Data are average estimates and vary according to soil type and plants. Variation between clay / sandy soil +/- 20%.

Probably the best irrigation system

JAMET ORIGIN® OLLAS are particularly suitable for vegetable patches, plants and trees in pots or in the ground.

Gentle irrigation, in combination with potting soils with good water retention, ensures prolonged soil moisture. Surface mulching is recommended to improve irrigation autonomy.



An OLLAS JAMET ORIGIN® with its protective cap against evaporation and the entry of foreign bodies, insects, snails, leaves



Business contact : quentin.brouillard@poteriejamet.com
contact@poteriejamet.com • www.poterie-jamet.com
 Poterie JAMET - 86200 Loudun - France

