

Tomato F1 Funnyplums series



Life cycle	Annual/vegetables
Family/origin	Solanaceae/South America
Popular uses	Containers, pots, mixed containers and perfectly suited as patio plant
Mature plant height	20-25 cm (8-10")
Mature plant width	20-25 cm (8-10")
Pot size	10-15 cm (3,5-5")
Plants per pot	1 plant in small pots 3 plants in large containers
Sun exposure	Full sun
Water requirements	Reduced
Flowering season	Entire growing season
Media	A well-drained, porous media is best to prevent over watering pH 5.5-6.2 EC 0.5-1.8 (50-150 ppm)
Growing temperature	18-21°C (65-70°F) day and 14-16°C (58-60°F) night temperature Higher average day temperature will speed up the process
Light	Increasing day-length induces flowering
Fertilizer needs	Balanced N:P:K fertiliser with a calcium-based EC 1.8-2.5 (150-200 ppm)
Crop time	6-7 weeks flowers 15-16 weeks fruits
Hardiness zone	N/A



Red

Growth regulators

Not applicable for edible pot products

Common Diseases

Pythium, Phytophthora, Leaf spot and Botrytis

Common Pests

Whitefly and Aphids

Pinching

No need

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Plug Production



Seed forms	Raw-profi-seed
Seed count	350-550 sds/gr (9,800-14,400 sds/oz) <i>Varies by lot!</i>
Recommended plug size	288-128
Seeds cell	1
Vermiculite cover	Light
Stage 1 Germination	2-3 days for germination Media pH 5.5 to 6.2 EC 0.5-0.75 Use calcium based fertilizers Moisture: Tomato seed needs a lot of moisture, keep medium saturated Soil medium temperature: 20-22°C (68-72°F) Fertilizers: calcium based fertilizers EC 0.5-1.0 (50-75 ppm), higher EC will result in poor root formation
Stage 2 Stem and cotyledon	Moisture: slightly reduce moisture levels to encourage root penetration Temperature: 20-22°C (68-72°F) Fertilizers: use calcium based fertilizers at EC 0.7-1.2 (100-150 ppm) Lighting: Provide light levels of 10,800-26,900 Lux (1,000-2,500 fc) for the remainder of plug production
Stage 3 Growth and development	Moisture: reduce moisture levels and allow medium to dry between watering. Do not allow plants to wilt Temperature: 20-22°C (68-72°F) Fertilizers: as stage 2 To prevent stretching alternate with potassium nitrate at EC. 0,7-1.2 (100-175 ppm) Lighting: light levels of 10,800-26,900 Lux (1,000-2,500 fc) for the remainder of plug production
Stage 4 Ready for transplanting	Maintain soil temp at 18-20°C (65-68°F) ± 10 days Moisture: reduce moisture levels and allow medium to dry between watering Lighting: see stage 3
Plug crop time	4-5 weeks
Approximate finish time	11-14 weeks
Special tips	Funnyplums is a pot plant (momentary plant) product, the plant is suitable as a table product for terrace and balcony, and is not suitable for planting in open soil and greenhouse productions

