ANNUAL PROPAGATION PETUNIA POTUNIA® PICCOLA®

Petunia x hybrida

TRAY & ROOTING

Form	Vegetative Cutting (URC)
Rooting Hormone?	No
Tray Size	50, 72, 84, 105
Plants Per Cell	1
Days In Mist	7-10
Wks. From Stick To Transplant	3-4
Propagation Pinch?	No
Weeks To Pinch	N/A
FERTILITY	
Fertilize Through Mist?	50-75ppm N
Fertilizer Rate	100-150ppm N
EC Range	Moderate: (2.0-3.5 mS via SME)
pH Range	5.5-6.0
TEMPERATURE	
Average Soil Temp	70-75°F (21-24°C)
Average Air Temp (Day)	70-75°F (21-24°C)
Average Air Temp(Night)	68-72°F (20-22°C)
IRRIGATION	
Irrigation Frequency	Level 3: Keep media moderately moist with mild dry cycles
LIGHT	
Daylength Neutral?	Yes
Supplemental	None
Benefits From Shade?	No
POTENTIAL DISEASES	
Botrytis, Pythium, Rhizoctonia	
POTENTIAL PESTS	
Aphids, Thrips, Whitefly	
PGR SUGGESTIONS	
• To stimulate branching as	nd promote uniformity, apply

- To stimulate branching and promote uniformity, appl 250 ppm Florel (3.9% Ethephon) as soon as cuttings show roots (as early as day 7).
- Tank mix 250ppm Florel (3.9% Ethephon) + 500ppm B-Nine (85% Daminozide)





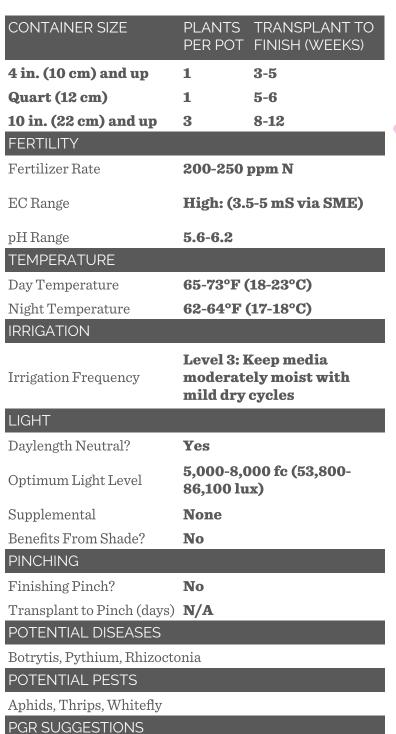
TIPS

- After sticking, water the cuttings uniformly to help "seat" them in the soil media. Good soil to stem contact is important for rooting. Overmisting or delayed mist reduction leads to slower rooting and causes iron deficiency.
- Petunias can be pinched in the liner stage to prevent stretch and promote basal branching but the grower must determine if this is necessary.

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ANNUAL FINISHING PETUNIA POTUNIA® PICCOLA®





- 500ppm B-Nine (85% Daminozide) as needed. Potunias are naturally compact.
- Bonzi (0.4% Paclobutrazol) drench 0.5-1ppm when plants have reached saleable size to tone for retail.



'Pink'

TIPS

- High light and a negative DIF will reduce stretch.
- Fertilizers with increased iron and micronutrients are best.
- Allow media to dry moderately between waterings but do not allow plants to wilt. Avoid saturated media. Petunias are susceptible to root diseases if overwatered.
- Avoid high-rate PGR applications; they can distort the finished habit. Use of PGRs can delay flowering by up to 2 weeks, avoid applications when flower buds are present.
- Pinch after transplant ONLY when liner has not been treated or soft-pinch for shaping.

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ANNUAL FEATURES AND BENEFITS **PETUNIA POTUNIA® PICCOLA®**



Petunia x hybrida

KEY INFORMATION

Primary Common Name Petunia

Consumer Watering Instructions	Water thoroughly when top 1 inch (3cm) of soil is dry.
Bloom Time	Blooms Spring to Autumn
Exposure	Full Sun to Part Sun
Height	8-16 inches (20-41 cm)
Garden Spacing	12-24 inches (30-61 cm)
DESCRIPTION	

The reliability and uniformity of Potunia with a more compact habit and smaller flowers.

'Blue Ice 2023'

CONSUMER APPEAL

- A very early bloomer giving an edge in early markets.
- Attractive to both hummingbirds and butterflies.

GARDEN ATTRIBUTES

- A low maintenance series with luxurious flower-power and an appealing growth habit.
- Versatile uses ranging from containers, to hanging baskets, to landscape plantings.
- Consider sheering off 10-15% of the outer foliage during the heat of the summer to promote reblooming.
- Forward gardeners to www.PotuniaPetunia.com for trends, design inspiration, plus gardening tips and tricks.

NATIVITY

Of hybrid origin: Petunia genus native to South America.



'Hot Pink'

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