# GrowerFacts

# Snapdragon Rocket F<sub>1</sub> Series

(Antirrhinum majus) Annuals Culture (revised 01/14/21)

Plug crop time: 5 to 6 weeks Transplant to finish: 13 to 16 weeks

- · Vigorous, heat-tolerant plants reach a uniform height and are topped by excellent-quality, closely set blooms.
- · Flowers well under long days.
- Useful as both a landscape series and as a garden cut flower.
- Group 3-4 flowering snapdragon.

#### **General Information**

Exposure	Bloom Season	Height	Spread	Spacing
Sun	Early Spring, Spring, Autumn	30-36 in. (76-91 cm)	16-18 in. (41-46 cm)	14-18 in. (36-46 cm)

#### **Germination**

Seed Form	Recommended Plug Size	Seeds/Cell	Plug Crop Weeks	Days from 50% to maximum germination	Initial Media pH/EC (1:2)	Cover Seed
RAW	288	1	5-6	4-8	5.5-5.8 pH 0.75 mmhos/cm	Light cover

### **Plug Production**

	Stage 1	Stage 2	Stage 3	Stage 4
Moisture	Level 4	Level 3-4	Level 3-4	Level 3
Temperature	65-75°F (18-24°C)	65-70°F (18-21°C)	62-65°F (17-18°C)	60-62°F (16-17°C)
Light	Optional	2,500 f.c. (26,900 Lux)	2,500 f.c. (26,900 Lux)	2,500-5,000 f.c. (26,900-53,800 Lux)
Fertilizer		Less than 100 ppm N (Less than 0.7 EC)	100 to 175 ppm N (0.7 to 1.2 EC)	100 to 175 ppm N (0.7 to 1.2 EC)

# **Growing on to Finish**

Growing on Temperature	Target Media pH/EC (1:2)	Fertilizer	Daylength
(day) 65-80°F (18-27°C)	5.8-6.2 pH	100 to 175 ppm N	Facultative Long Day
(night) 55-60°F (13-16°C)	1.5-2.0 mmhos/cm	(0.7 to 1.2 EC)	

## **Crop Scheduling**

Container Size	Plugs/Pot	Crop Time	Season	PGR
Field grown	3 (ppp)	13-16 (weeks)	Spring	-

#### **Common Problems**

Insects: Thrips, Aphids Diseases: Downy Mildew, Botrytis, Powdery Mildew

#### **Finishing Key Tips**

Drench with a fungicide at transplant. Also see Cut Flower section for more details.

NOTE: Growers should use the information presented here as guidelines only. PanAmerican Seed recommends that growers conduct a trial of products under their own conditions. Crop times will vary depending on the climate, location, time of year, and greenhouse environmental conditions. It is the responsibility of the grower to confirm the treatment is available in their region as well as read and follow all the current label directions relating to the products. Nothing herein shall be deemed a warranty or guaranty by PanAmerican Seed of any products listed herein. PanAmerican Seed's terms and conditions of sale shall apply to all products listed herein.

### **Variety Pictures**





















Mixture