

PERENNIAL
FINISHING
Paeonia x hybrida

Happy Series



VERNALIZATION

Vernalization Required?	Yes
Vernalization Duration Minimum	6-8 weeks
Vernalization Temperature	35-40°F (1.6-4.4°C)

CONTAINER SIZE	PLANTS PER POT	TRANSPLANT TO FINISH (WEEKS)
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8 in. (19 cm)	3-5 eyed bare-root	20-32
10 in. (22 cm)	5-8 eyed bare-root	20-32

FERTILITY

Fertilizer Rate	200-250 ppm N (20-6-22 or 22-5-16 [15-0-15 under low-light conditions])
EC Range	High: (3.5-5 mS via SME)
pH Range	5.5-6.2

TEMPERATURE

Day Temperature	55-65°F (13-18°C)
Night Temperature	45-55°F (7-13°C)

IRRIGATION

Irrigation Frequency	Level 3: Keep media moderately moist with mild dry cycles
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LIGHT

Photoperiodic requirements	Long day: 12+ hours daily
Supplemental?	None
Benefits From Shade?	No

PINCHING

Finishing Pinch?	No
Transplant to pinch (days)	N/A

POTENTIAL DISEASES

powdery mildew, bacterial leaf spot

POTENTIAL PESTS

aphids

PGR SUGGESTIONS

- None



'Happy White'

TIPS

- Proper spacing and fertilizer levels are essential for superior flower count and size.
- Ship plants when flower buds start showing color.

WE'RE HERE TO HELP YOU GROW

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PERENNIAL

FEATURES AND BENEFITS

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KEY INFORMATION

First Year Flowering?	No
Bloom Time	Spring
Exposure	Full Sun to Part Sun
Hardiness Zone	3-9
Height	14-16 inches (36-41 cm)
Width	14-16 inches (36-41 cm)

DESCRIPTION

Dümmen Orange offers the best compact peonies on the market featuring huge flowers, reliable flowering, and very unusual colors.

CONSUMER APPEAL

- A classically loved shrubby perennial that has captured the hearts of gardeners from young to old. Market the oldie-but-goodie status of this perennial and you'll have no problem selling out of these gems.
- Peonies are both deer and rabbit resistant.

GARDEN ATTRIBUTES

- Fragrant flowers and an excellent shelf life make this a beautifully practical cut flower, but harvest your flowers before the blooms have opened completely to avoid ant issues.
- Peonies are both deer and rabbit resistant.
- Peonies require rich well drained soil, amending with compost is the best option to achieved this goal.
- It's a well-known fact that ants are attracted to peony flowers. They aren't actually pollinating the peonies, just pilfering the nectar. Keep this in mind if you plan to use peonies as cut flowers; a clever trick to avoid ants on your dining room table is to cut the peonies prior to them actually opening completely.

NATIVITY

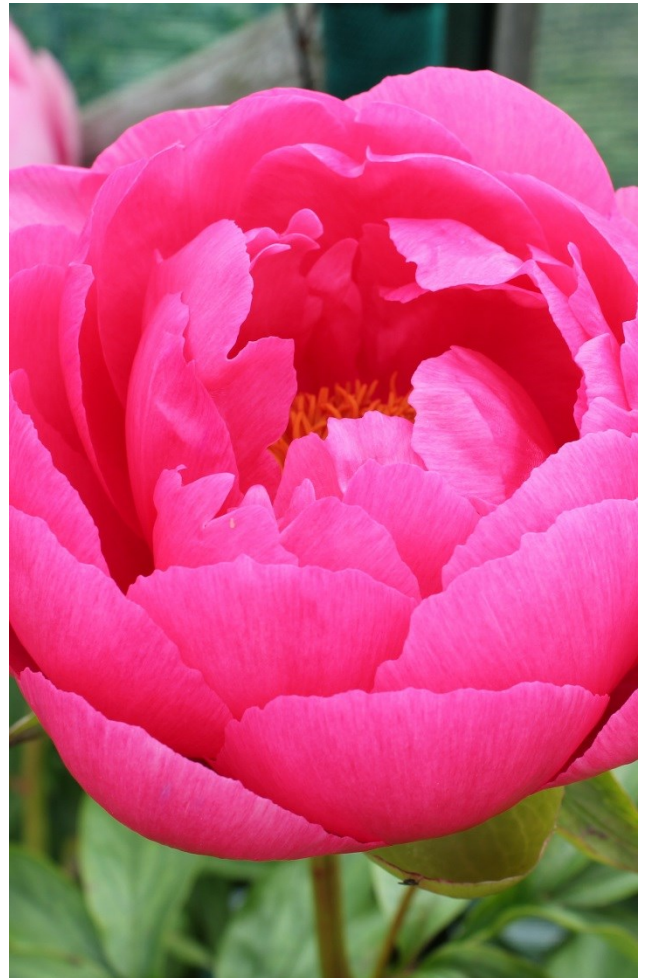
Of hybrid origin: Ancestral lines native to Eurasia and Western Africa.

COMPANION PLANTS

Ceratostigma, Glechoma, Lamium, Lamiastrum, Mazus, Verbena, Vinca, Lysimachia, Lithodora, Iberis, Hypericum, Hedera, Geranium

COMMON NAME(S)

Peony



'Happy Pink'

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