Grow Containers & Pots,

Grow Bags, Planters, Net Cups, Mesh

Pots, Neoprene Inserts, Buckets, Lids,

Liners, etc.

SMART POT 20" x 14.5" and 19.7 Gallons - #20 SIZE - 50/CASE (CASE DIM= 21" X 21" X 24") (CASE WEIGHT= 35LBS)

Model: 724735

SMART POT 20" x 14.5" and 19.7 Gallons - #20 SIZE - 50/CASE (CASE DIM= 21" X 21" X 24") (CASE WEIGHT= 35LBS)

Manufacturer: High Caliper

Smart Pots
SMART POTS - NEW ITEM!
By taking advantage of the benefits of traditional plastic gardening containers while eliminating the shortcomings, Smart Pots truly live up to their name! These soft growing containers allow more air to reach the growing medium and roots, improving drainage and keeping the root system from overheating on hot days. Plant roots also benefit from their natural tendency to grow into soft surfaces like the Smart Pot, becoming thick and healthy instead of circling the inside of the pot and becoming root-bound. Air prunes the plant’s root structure.
DIMENSIONS AND ACTUAL VOLUMES:

No. 724700 – 7” x 5.5” and .83 Gallons
No. 724705 – 8” x 7” and 1.9 Gallons
No. 724710 – 10” x 8.5” and 2.9 Gallons

No. 724715 – 12” x 10.5” and 5.1 Gallons
No. 724720 – 14” x 10.5” and 7.0 Gallons
No. 724725 – 16” x 12.5” and 10.9 Gallons
No. 724730 – 18” x 14.5” and 16 Gallons
No. 724735 – 20” x 14.5” and 19.7 Gallons
No. 724740 – 21” x 16.5” and 24.7 Gallons

No. 724745 – 24” x 16.5” and 32.3 Gallons
No. 724750 – 27” x 18” and 44.6 Gallons
No. 724755 – 32” x 18” and 62.7 Gallons
No. 724760 – 38” x 20” and 98.2 Gallons
No. 724765 – 50” x 24” and 200 Gallons

The Smart Pot® is a soft-sided aeration container that air root prunes your plants. Air root pruning is a key component to a healthy fibrous root ball. Unlike plastic containers, roots do not circle. Instead, air root pruning creates a more fibrous root structure with more root tips. More roots means quicker growth. No circling roots mean better growth.
How It Works!
The Smart Pot® aerates the container medium and air root prunes the plant’s root structure. When roots reach the side of the bag, they do not circle as they do in a plastic container. Instead, the root tips stop and lateral root growth begins. As lateral root growth continues, a full fibrous root structure quickly develops, as opposed to the harmful root circling caused by plastic containers.
Heat Release
Another key to better growth with Smart Pot® is heat release. Plastic containers trap and hold heat. The Smart Pot® is made of fabric that releases heat and aerates the root zone. Aeration allows evaporative cooling to occur in the container, extending the growth cycle. Do this simple test – place a temperature

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gage
in your plastic pots on a sunny afternoon. Too hot for root growth! Now remove the plastic pot and find the “hot side of the pot”, the area that faced the sun. No root growth here. With the fabric Smart Pot, heat is
released, the full container area is utilized, and better growth is the result.
Intimate Contact With The Ground
The Smart Pot® is strait sided, with no taper. It is more difficult to blow over than a plastic pot. It is a onepiece unit where the fabric bottom and sides work together to hold the plant in place. The fabric bottom contours to the undulations of the ground. A very limited number of small roots can penetrate into the ground to help anchor the plant. Limited root penetration into the ground also allows the plant to absorb moisture and nutrients that have passed through the container.
Watering In The Smart Pot
Watering needs in the Smart Pot® will be slightly different from plastic containers. Many customers find they water more in the first few months, then less compared to plastic containers after the plant has rooted into the Smart Pot®. Keep in mind that the Smart Pot® releases heat, helping conserve water. The mix used will also effect watering needs.

Price: $7.86

HorticultureSource.com

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