

Hydrodynamics and Droll Yankees Happy Eight Hummingbird Feeder (H8-2)

Hydrodynamics - The branch of science that deals with the dynamics of fluids in motion.

Hydrodynamics has an impact on the way the H8-2 hangs. Water is heavy. 8.34 lbs./gal. The H8-2 holds a quart, so when full, about 2 lbs. of fluid is in your feeder. Those 2 lbs. help to stabilize the feeder. But as the fluid in the feeder gets low, the way that your feeder hangs can be affected. Motion is a key word. The large surface area of the feeder makes it possible for 8 hummingbirds to feed at one time and be visible. But if the wind blows or if anything disrupts the balance of the feeder when the fluid is low, the fluid will shift to one side and your feeder will hang crooked.

So what can you do if your feeder tilts?

1. Keep your feeder more than half full. The weight of the nectar will help stabilize the feeder and keep it level. Feeders should be cleaned often and filled with fresh nectar.
2. Pole mount on a Droll Yankees Garden Pole (GP-68") or on our Flower Garden Pole (FGP-46"). This will keep the feeder in place whether it has just been filled or is almost empty.



Droll Yankees Inc. • drollyankees.com • (860) 779-8980 or (800) 352-9164

Customer Service: drollbird@drollyankees.com