MISLEADING INFORMATION

2 HP DUST COLLECTOR 3 HP DUST COLLECTOR

A powerful new dust collector from Shop Fox®! This unit features a 12" steel impeller and has a 2 H.P. motor that runs on 220V.

- Motor Size: 2 HP, 220V, single phase, 3450 RPM
- · Motor Amp Draw: 12 Amps
- Has a 6" inlet with a removable "Y" fitting with two 4" openings
- Portable Base Size: 21-1/2" x 33-1/2"
- Bag Volume: 5.4 Cubic Feet
- Height (With bags inflated): 78"
- Bag Size (Dia. x depth): 19" x 33" (2)
- · Powder coated paint



- Impeller: Balanced Steel, Radial Fin 12"
- Air Suction Capacity: 1550 CFM
- Static Pressure: 12.3"
- Standard Bag Filtration: 2.5 Micron
- Approx. Shipping Weight: 107 lbs.

This is the same machine as our G1030Z2, but with the hugely popular Polar Bear color scheme and an aluminum impeller! This 3 HP Dust Collector is designed to capture dust and wood chips from multiple woodworking machines at the same time. CSA certified meeting CAN/CSA C22.2 #243-M91; UL 1017-4th standards!

Motor: 3HP, 240V, single-phase, 3450 RPM

- Motor amp draw: 12A
- Air suction capacity: 2300 CFM
- Static pressure: 16.7"
- 7" inlet has removable "Y" fitting with three 4" openings
- Impeller: 12-3/4" cast aluminum
- · Bag capacity: 11.4 cubic feet
- Standard bag filtration: 2.5 micron
- Portable base size: 21-1/2" x 49-1/2"
- Bag size (dia. x depth): 19-1/2" x 33"
- Lower bags: Plastic
- Powder coated paint

2300 CFM SUCTION CAPACITY.
MAYBE IF YOU TURN IT ON
AND HAVE NOTHING ATTACHED
TO IT, VERY MISLEADING.



Chart 1			
CFM requirements at specified velocity			
Diameter	3500 FPM	4000 FPM	4500 FPM
3"	170	195	220
4"	300	350	390
5"	475	550	610
6"	700	785	880
7"	950	1100	1200
8"	1200	1400	1570
9"	1550	1800	1990
10"	1900	2200	2450
12"	2800	3175	3600
14"	3800	4300	4800

- * FINE DRY DUST 3500 FPM
- * TYPICAL WOOD DUST 4000 FPM
- * COARSE PARTICLES, CHIPS, HEAVY LOADS - 4500 FPM & HIGHER