

SANDERS

6700 SERIES Low Vibration "Lube-Free" Orbital and Geared Sanders

AIRCAT has developed a series of "lubrication free" sanders that incorporate the latest engineering concepts, advanced materials and patented designs. The AIRCAT technology reduces weight, noise and vibration, while extending the tool life. The AIRCAT "smooth design throttle lever" and the "ergonomic grip" featured in orbital sanders provide unmatched operating comfort.

- A choice of eighteen (18) models 3/32" and 3/16" orbit options
- Non vacuum, central vacuum and self vacuum options
- 1", 3", 5" 6", and 8" "hook & loop" and PSA pad options
- Only 1.6 CFM average air consumption and 6.2 CFM continuous running under load
- Advanced silencing technology reduces noise levels to (75-78 dBA)
- Patented double sealed, lubrication free motor prevents dust contamination of the air motor and eliminates the need for oiling
- Orbital sanders feature the AIRCAT "smooth design" throttle lever and "ergonomic grip" providing unmatched comfort
- Patented "anti vibration" motor reduces vibration level to 1.8 m/sec²
- Low weight: Orbital sanders 2.0 lbs. and geared sanders 3.4 lbs.
- Low profile: Orbital sanders height 4.3" and geared sanders height 4.5"



6700-1-332



6700-3-336-PSA
6700-3-336
6700-3-336CV

Model No.	Description	Pad Size (in)	Pad Thread (in)	Orbit (in)	Pad Type	Pad Holes	Free Speed (RPM)
6700-1-332	Non Vac Nib Palm Sander	1	5/16 x 24	3/32	Hook & Loop	NA	8,000
6700-3-336 / 6700-3-336-PSA	Non Vac Orbital Palm Sander/Polisher	3	5/16 x 24	3/16	Hook & Loop / PSA	NA	11,000
6700-3-336CV	Central Vac Orbital Palm Sander/Polisher	3	5/16 x 24	3/16	Hook & Loop	6	11,000
6700-5-336	Non Vac Orbital Palm Sander	5	5/16 x 24	3/16	Hook & Loop	NA	11,000
6700-5-336CV	Central Vac Orbital Palm Sander	5	5/16 x 24	3/16	Hook & Loop	6	11,000
6700-6-332 / 6700-6-332-PSA	Non Vac Orbital Palm Sander	6	5/16 x 24	3/32	Hook & Loop / PSA	NA	11,000
6700-6-332CV	Central Vac Orbital Palm Sander	6	5/16 x 24	3/32	Hook & Loop	6	11,000
6700-6-332SV	Self Vac Orbital Palm Sander	6	5/16 x 24	3/32	Hook & Loop	6	11,000
6700-6-336 / 6700-6-336-PSA	Non Vac Orbital Palm Sander	6	5/16 x 24	3/16	Hook & Loop / PSA	NA	11,000
6700-6-336CV	Central Vac Orbital Palm Sander	6	5/16 x 24	3/16	Hook & Loop	6	11,000
6700-6-336SV	Self Vac Orbital Palm Sander	6	5/16 x 24	3/16	Hook & Loop	6	11,000
6700-6G	Non Vac Geared Planetary Motion Sander	6	5/16 x 24	3/16	Hook & Loop	NA	900
6700-6GCV	Central Vac Geared Planetary Motion Sander	6	5/16 x 24	3/16	Hook & Loop	6	900
6700-8G	Non Vac Geared Planetary Motion Sander	8	5/16 x 24	3/16	Hook & Loop	NA	900
6700-8GCV	Central Vac Geared Planetary Motion Sander	8	5/16 x 24	3/16	Hook & Loop	8	900

ORBITAL & GEARED SANDERS



6700-5-336
6700-6-336-PSA
6700-6-336



6700-5-336CV
6700-6-336CV



6700-6-332
6700-6-332-PSA
6700-6-332CV

6700-6-336SV
6700-6-332SV



6700-8G
6700-8GCV



6700-6G
6700-6GCV

Weight (lbs)	Length w/Pad Fitted (in)	Width w/Pad Fitted (in)	Height w/Pad Fitted (in)	Noise Level d(B)A	Vibration m/sec ²	Average Air Cons. (CFM)	Air Inlet NPT (in.)
1.7	6.7	3.0	4.3	75	1.8	1.6	1/4
1.8	5.5	3.0	4.3	75	1.8	1.6	1/4
1.8	7.2	3.0	4.3	75	1.8	1.6	1/4
2.0	6.7	5.0	4.3	75	1.8	1.6	1/4
2.0	8.4	5.0	4.3	75	1.8	1.6	1/4
2.0	6.8	6.0	4.3	75	1.8	1.6	1/4
2.0	8.4	6.0	4.3	75	1.8	1.6	1/4
2.0	8.1	6.0	4.3	75	1.8	1.6	1/4
2.0	6.8	6.0	4.3	75	1.8	1.6	1/4
2.0	8.4	6.0	4.3	75	1.8	1.6	1/4
2.0	8.1	6.0	4.3	75	1.8	1.6	1/4
3.4	10.2	6.0	4.5	78	2.5	3.0	1/4
3.4	11.0	6.0	4.5	78	2.5	3.0	1/4
3.5	11.2	8.0	4.5	78	2.5	3.0	1/4
3.5	12.0	8.0	4.5	78	2.5	3.0	1/4