

GENERAL SANDING

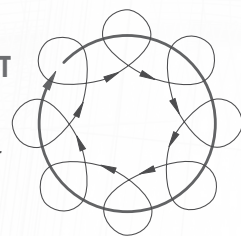
Dynorbital-Spirit® sanders with a 3/16 inch orbit are an excellent choice for general purpose sanding, able to remove material and feather-edge surfaces when combined with a wide range of abrasive grits.



3/16" DIA. ORBIT

General Sanding

Gray Throttle Lever



NON-VACUUM

Model Number	Diameter Inch (mm)	Pad Style	Sound Level	Weight Pound (kg)	Length Inch (mm)
59105	3 (76)	Vinyl	79 dBA	1.4 (.6)	6.5 (165)
59020	5 (127)	Vinyl	80 dBA	1.4 (.6)	6.5 (165)
59025	6 (152)	Vinyl	81 dBA	1.5 (.7)	7 (178)
59179	6 (152)	Hook-face	81 dBA	1.5 (.7)	7 (178)

SELF-GENERATED VACUUM

Model Number	Diameter Inch (mm)	Pad Style	Sound Level	Weight Pound (kg)	Length Inch (mm)
59108	3 (76)	Vinyl	83 dBA	1.4 (.6)	8.5 (216)
59023	5 (127)	Vinyl	82 dBA	1.5 (.7)	8.5 (216)
59028	6 (152)	Vinyl	85 dBA	1.6 (.7)	9 (229)

CENTRAL VACUUM

Model Number	Diameter Inch (mm)	Pad Style	Sound Level	Weight Pound (kg)	Length Inch (mm)
59109	3 (76)	Vinyl	83 dBA	1.4 (.6)	7.25 (184)
59024	5 (127)	Vinyl	81 dBA	1.5 (.6)	7.25 (184)
59029	6 (152)	Vinyl	83 dBA	1.6 (.7)	7.75 (197)
59182	6 (152)	Hook-face	82 dBA	1.6 (.7)	7.75 (197)

Additional Specifications:

Pad Thread 5/16"-24 Male • Air Inlet Thread 1/4" NPT • Hose I.D. Size 1/4" (6 mm)
Air Flow Rate 14 SCFM (396 L/PM) • Height 3-1/2" (89 mm) • Air Pressure 90 PSIG (6.2 Bar)
Sound Level is the pressure measurement according to the method outlined in ISO regulation ISO-15744



SPEED

12,000 RPM



POWER

0.3 hp (224 W)



LIFETIME
WARRANTY



Faster sanding, finer finishes and lower costs.

Dynabrade Random Orbital Sanding Pads are precision engineered for ULTRA-SMOOTH performance and LONGER LIFE.

ACCESSORIES FOR OPTIMIZATION



Air tools all require specific air volume and pressure to reach their full production and efficiency potential. Using Dynabrade air delivery accessories like Mega-Flow couplers and plugs will help ensure tools do not stall under working load and operate at recommended speeds. Dynaswivels® create a “universal joint” that connects an air tool to

an airline, increasing maneuverability, reduces operator fatigue and extends hose life. Using a F-R-L will filter, regulate, and lubricate the air entering the motor chamber preserving critical components from exposure to dirt and water, ensures adequate air pressure, and increases the longevity of the air tool.

SANDING PAD INNOVATION



Sanding pads are more than a component that an abrasive disc or sheet attaches to; they are a critical component to creating the finest, most consistent surface finishes. Dynabrade random orbital sanding pads are weight-mated to each pad diameter, reducing vibration that leads to poor finishes and ergonomic concerns for the user. The single-piece hub design is a feature pioneered by Dynabrade that further reduces

pad vibration and contributes to extended tool life and dependability. Extreme Sanding Pads are the newest innovation is vacuum sanding employing a hybrid dust collection method. The teal sanding pads utilize vacuum holes and channels that direct dusts to the center of the pad where suction and pickup is greatest, increasing abrasive life by reducing buildup.

CLEAN AIR EQUIPMENT



Capturing dust as it is being created in the sanding process is the best way to ensure airborne particulates do not become dust nibs on a newly painted surface elsewhere in a shop. HEPA filtration is utilized in all dry Dynabrade Raptor Vacs® and helps ensure that even very fine dusts are captured before they can settle and contaminate a work piece,

be inhaled by a technician, or cause a fire or explosion in the case of some metallic dusts found in modern vehicles. With integrated or available Auto On/Off features Raptor Vacs® help keep technicians productive by only operating as a tool is being used and also help reduce noise and energy consumption within the shop.

