



Ingersoll Rand®

## WHY OUR PREMIUM ORBITAL SANDER IS THE BEST CHOICE

**PERFORMANCE** - 0.3 HP Motor.  
Power to get the job done

**VERSATILITY**  
Multiple options to fit the customers  
needs & increase productivity

**ERGONOMICS**  
Superior sound & vibration levels and  
an awesome ultimate comfort grip



**PREMIUM** RANDOM ORBITAL SANDERS

# ERGONOMIC EXCELLENCE. POWERFUL PREFORMANCE.

When it comes to sanding and finishing jobs, comfort is as important as power. That's why we've upgraded both with our newly designed and engineered line of Premium Random Orbital Sanders, delivering best-in-class ergonomics and increased power to provide prolonged productivity and performance.

## TOOL DESIGN



## PREMIUM RANDOM ORBITAL SANDERS

Model	Rated Power hp W (kW)	Max Free Speed (rpm)	Orbit Diameter in(mm)	Pad Diameter or Size in(mm)	Pad Style	Vacuum Ready	Weight lbs (kg)	Length in(mm)	Vibration m/s2 (uncertainty K)	Sound Level dB(A) (EN ISO 15744) ‡ Pressure (LP)	Sound Level dB(A) (EN ISO 15744) ‡ Power (LW)
R035C-C2	0.3 (0.22)	13000	3/32 (2.5)	5 (127)	Vinyl	Vacuum Ready	1.8 (0.82)	6.69 (170)	2.3 (0.8)	80.9	91.9
R036C-C2	0.3 (0.22)	13000	3/32 (2.5)	6 (152)	Vinyl	Vacuum Ready	1.6 (0.73)	6.69 (170)	3.0 (1.0)	80.9	91.9
R035C-C1	0.3 (0.22)	13000	3/16 (5)	5 (127)	Vinyl	Vacuum Ready	1.6 (0.73)	6.69 (170)	2.0 (0.7)	80.9	91.9
R036C-C1	0.3 (0.22)	13000	3/16 (5)	6 (152)	Vinyl	Vacuum Ready	1.6 (0.73)	6.69 (170)	3.9 (1.5)	80.9	91.9
R036C-C3	0.3 (0.22)	13000	5/16 (8)	6 (152)	Vinyl	Vacuum Ready	1.9 (0.86)	6.69 (170)	4.6 (1.5)	80.9	91.9
R035C-S2	0.3 (0.22)	13000	3/32 (2.5)	5 (127)	Vinyl	Self-Generating	1.8 (0.82)	6.69 (170)	2.3 (0.8)	80.9	91.9
R036C-S2	0.3 (0.22)	13000	3/32 (2.5)	6 (152)	Vinyl	Self-Generating	1.8 (0.82)	6.69 (170)	3.0 (1.0)	80.9	91.9
R035C-S1	0.3 (0.22)	13000	3/16 (5)	5 (127)	Vinyl	Self-Generating	1.9 (0.86)	6.69 (170)	2.0 (0.7)	80.9	91.9
R036C-S1	0.3 (0.22)	13000	3/16 (5)	6 (152)	Vinyl	Self-Generating	1.9 (0.86)	6.69 (170)	3.9 (1.5)	80.9	91.9
R036C-S3	0.3 (0.22)	13000	5/16 (8)	6 (152)	Vinyl	Self-Generating	1.9 (0.86)	6.69 (170)	4.6 (1.5)	80.9	91.9
R035C-C2-HL	0.3 (0.22)	13000	3/32 (2.5)	5 (127)	Hook & Loop	Vacuum Ready	1.8 (0.82)	6.69 (170)	2.3 (0.8)	82.3	93.3
R036C-C2-HL	0.3 (0.22)	13000	3/32 (2.5)	6 (152)	Hook & Loop	Vacuum Ready	1.8 (0.82)	6.69 (170)	3.0 (1.0)	82.3	93.3
R035C-C1-HL	0.3 (0.22)	13000	3/16 (5)	5 (127)	Hook & Loop	Vacuum Ready	1.9 (0.86)	6.69 (170)	2.0 (1.5)	82.3	93.3
R036C-C1-HL	0.3 (0.22)	13000	3/16 (5)	6 (152)	Hook & Loop	Vacuum Ready	1.9 (0.86)	6.69 (170)	3.9 (1.5)	82.3	93.3
R036C-C3-HL	0.3 (0.22)	13000	5/16 (8)	6 (152)	Hook & Loop	Vacuum Ready	1.9 (0.86)	6.69 (170)	4.6 (1.5)	82.3	93.3
R035C-S2-HL	0.3 (0.22)	13000	3/32 (2.5)	5 (127)	Hook & Loop	Self-Generating	1.9 (0.86)	6.69 (170)	2.3 (0.8)	82.3	93.3
R036C-S2-HL	0.3 (0.22)	13000	3/32 (2.5)	6 (152)	Hook & Loop	Self-Generating	1.8 (0.82)	6.69 (170)	3.0 (1.0)	82.3	93.3
R035C-S1-HL	0.3 (0.22)	13000	3/16 (5)	5 (127)	Hook & Loop	Self-Generating	1.8 (0.82)	6.69 (170)	2.0 (1.5)	82.3	93.3
R036C-S1-HL	0.3 (0.22)	13000	3/16 (5)	6 (152)	Hook & Loop	Self-Generating	1.9 (0.86)	6.69 (170)	3.9 (1.5)	82.3	93.3
R036C-S3-HL	0.3 (0.22)	13000	5/16(8)	6 (152)	Hook & Loop	Self-Generating	1.9 (0.86)	6.69 (170)	4.6 (1.5)	82.3	93.3



Learn more at [www.ingersollrand.com](http://www.ingersollrand.com)

Ingersoll Rand (NYSE:IR), driven by an entrepreneurial spirit and ownership mindset, is dedicated to helping make life better for our employees, customers and communities. Customers lean on us for our technology-driven excellence in mission-critical flow creation and industrial solutions across 40+ respected brands where our products and services excel in the most complex and harsh conditions. Our employees develop customers for life through their daily commitment to expertise, productivity and efficiency.