



### U Series Rotary Vane Oil-Lubricated Vacuum Pumps

The new U series pumps are cool running, quiet, and highly efficient. They can be used across a wide range of applications. Providing vacuum to 0.075 Torr, our compact, direct-drive, oil-flooded pumps operate on semi or full synthetic oil and offer gas ballast as an option. Our dual stage oil separation system is 99.9+% efficient.

#### Benefits

- Compact
- Low maintenance
- Robust and long-lasting
- Gas ballast valves available
- Oil tank with dual stage oil separation
- High efficiency oil separator element
- High efficiency cooling
- Most efficient IE3 motors in the industry

#### Applications

- Packaging
- Processing
- Medical/Surgical
- Parts Drying
- Thermoforming
- RTM/LRTM
- Maple Syrup Extraction
- Many others



	U 4.20		U 4.40		U 5.71		U 5.101		U 5.166		U 5.201		U 5.301	
	50 Hz	60 Hz	50 Hz	60 Hz	50 Hz	60 Hz	50 Hz	60 Hz	50 Hz	60 Hz	50 Hz	60 Hz	50 Hz	60 Hz
Nominal Air Flow (CFM)	10.6	12.4	24	28	41.2	49.4	58.9	70.6	97.0	116	118	141	176	211
Maximum Vacuum (Torr)	1.0		0.375		0.075		0.075		0.075		0.075		0.075	
Horsepower	1.2		2.4		2.4		3.5		4.8* or 6.4		6.4* or 8.9		8.9* or 12	
Inlet Size (Inches)	0.75		1.0		1.25		1.25		2.0		2.0		2.0	

*\*Primary Packaging version for drawing deeper than 685 Torr (27" Hg.)*

	U 4.400 SA/K		U 4.400 F/K		U 4.630 SA/K		U 4.630 F/K	
	50 Hz	60 Hz	50 Hz	60 Hz	50 Hz	60 Hz	50 Hz	60 Hz
Nominal Air Flow (CFM)	256	299	256	299	366	430	366	430
Maximum Vacuum (Torr)	2		0.5		2		0.5	
Horsepower	15		15		25		25	
Inlet Size (Inches)	3		3		3		3	

We are Ready to Help! Sales and Service for USA, Canada, and Mexico

**Call 888-633-1083 or go to [www.beckerpumps.com](http://www.beckerpumps.com)**

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