

MAPLE SUGAR EXTRACTION

VACUUM PUMPS AND

INCREASE YOUR YIELD

MAPLE SUGARING



Becker Vacuum Pumps for Maple Sugar Extraction The Right Technology For Your Application

Becker offers a full range of vacuum pumps and accessories perfectly suited for use in maple sugar extraction. These units are specifically designed to be sturdy and durable with low maintenance and operating costs.

Features & Benefits

- Can exceed 29" Hg, greatly increasing sap yield
- Single phase options available
- Rated for 100% use factor
- Can be operated outdoors
- Requires minimal maintenance

MAKE THE DECISION

MAKE IT BECKER



OIL-FLOODED SERIES	U 4.20	U 4.40	U 5.71	U 5.101	U 5.166	U 5.201	U 5.301	U 4.400 SA/K	U 4.630 SA/K
Number of Taps (Range)*	620-1,240	1,400-2,800	2,500-5,000	3,500-7,000	5,800-11,600	7,050-14,100	10,550-21,100	15,000-30,000	21,500-43,000
Nominal Air Flow (CFM)	12.4	28	50	70	116	141	211	299	430
Maximum Vacuum (Hg)	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.8	29.8
Inlet Size (Inches NPT)	0.5	1.0	1.25	1.25	2.0	2.0	2.0	3.0	3.0

OIL-FREE SERIES	VT 4.40	KVT 3.60	KVT 3.80	KVT 3.100	KVT 3.140	VTLF 2.200	VTLF 2.250	VTLF 2.250 SK
Number of Taps (Range)*	1,400-2,800	1,950-3,900	2,400-4,800	3,450-6,900	4,750-9,500	6,500-13,000	8,500-17,000	8,500-17,000
Nominal Air Flow (CFM)	28	39	48	69	95	130	170	170
Maximum Vacuum (Hg)	25	27	27	27	22	25	25	27
Inlet Size (Inches NPT)	0.75	1.0	1.0	1.5	1.5	2	2	2

HOOK & CLAW SERIES	BCV 100	BCV 150	BCV 300	
Number of Taps (Range)*	3,500-7,000	5,300-10,600	9,650-19,300	
Nominal Air Flow (CFM)	70	106	193	
Maximum Vacuum (Hg)	28	26	25.5	
Inlet Size (Inches NPT)	2	2	2	

*Depends on Terrain



Hook & Claw Series

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

Call 888-633-1083 or go to www.beckerpumps.com



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