



Family Owned
Since 1885

HOOK AND CLAW VACUUM TECHNOLOGY



Air Cooled – No Oil, No Water

The Becker BCV Series claw vacuum pumps have been developed for use in industrial and medical applications where a low maintenance, continuous vacuum and totally oil-free compression are required. That's why the Becker BCV claw vacuum pumps are designed to operate as air cooled units which means no oil or water is required in the compression chamber.

Economical

The rotary claw operation principle of the BCV claw vacuum pump increases their efficiency (CFM per Horsepower) in comparison with conventional oil-free vacuum pumps thus reducing energy costs. Due to their near maintenance-free operation and with no wearing parts, the only maintenance downtime is changing the gear box oil which is recommended every 20,000 hours.

BCV Series				
Model	Flow @ Open CFM	Motor (Nominal) HP/kW	Maximum Vacuum Inches Hg	Sound Level dB(a)
BCV 100	70.6	4 / 3	28.1	71
BCV 150	105.8	5.4 / 4	26.6	71
BCV 300	191.1	10 / 7.5	25.1	72



BCV 100/150/300

Features

- Air Cooled
- Contact Free
- Integrated Vacuum Relief Valve
- Integrated Vacuum Relief Valve Filter
- Integrated Inlet Suction Filter

Benefits

- No oil and no water for cooling
- No wearing parts to replace
- No over heating
- No contaminants can enter through the relief valve when open
- Keeps dust and dirt from entering the compression chamber

Contact our staff today. We're ready to help. Call 888-633-1083 or contact us at www.beckerpumps.com



Nationwide Sales and Service: USA, Canada, and Mexico 888-633-1083

Becker Pumps Corp. • 100 East Ascot Lane • Cuyahoga Falls, Ohio 44223
Tel 330-928-9966 • Fax 330-928-7065 • www.beckerpumps.com