# 2BV7 Liquid Ring Vacuum Pumps





#### Innovative and economical monoblock pumps

The NASH 2BV7 pumps have been designed to provide superior performance for a wide array of applications. Available from 18 to 75 CFM, their high vacuum capability, extra water handling ability and compact size combine to make an ideal machine for industries like plastics manufacturing and medical technologies.

#### Combining quality construction with reliability

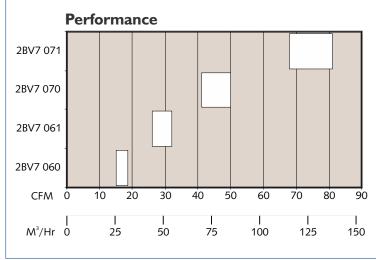
The simple construction and quality materials of the 2BV7 combine for an extremely reliable machine. Featuring a corrosion free compression chamber that includes a stainless steel body, shaft and port plate, these pumps provide excellent resistance to to corrosive and errosive media. What's more, with the corrosion free materials, the one moving part (the rotor) is ensured to turn freely even after long periods of inactivity.

#### For worldwide use, available from stock

The 2BV7 is equipped with a versatile motor that is ready to be installed nearly anywhere throughout the world. The motor includes wide voltage range capability, an IP55 enclosure and is suitable for 50/60 Hz service. It also comforms to international standards, including UL and CSA. Providing a motor designed for the global market ensures that the 2BV7 is available when you need it, whether here or abroad.

#### Advantages at a glance

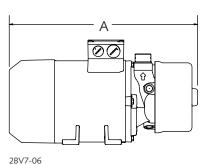
- · Compact and light design
- Consume up to 50% less water
- For worldwide use, available ex stock; UL and CSA-certified
- Also available in ATEX 94/9 EC version
- · Easy to install and inspect
- Reliable and low-maintenance
- Corrosion resistant
- Quiet operation

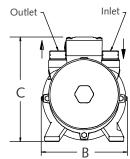


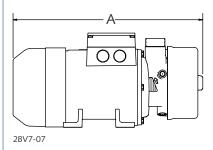
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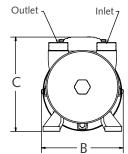
## **2BV7 Liquid Ring Vacuum Pumps**







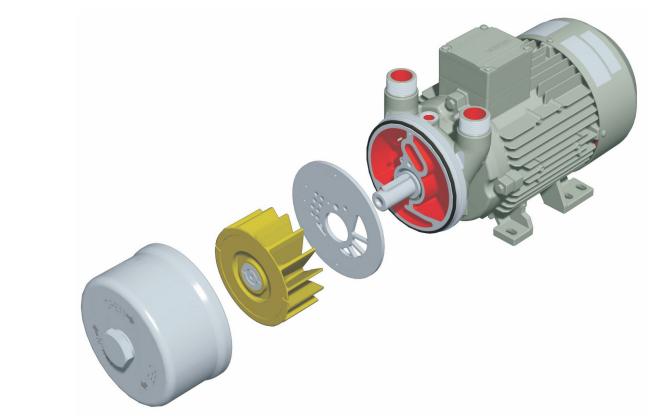




### **Dimensions** mm in blue

Pump	А	В	С	Inlet	Outlet	Motor Output 50Hz	Motor Output 60Hz
2BV7 060-2	13.2	6.4	7.9	1.0 in. FLG.	1.0 in. FLG.	1.1 hp	1.4 hp
	335	163	201	25 mm FLG.	25 mm FLG.	.83 kW	1.04 kW
2BV7 060-3	14.6	7.1	8.6	1.0 in. FLG.	1.0 in. FLG.	1.1 hp	1.4 hp
	371	180	218	25 mm FLG.	25 mm FLG.	.83 kW	1.04 kW
2BV7 061-1	15.5	7.1	8.6	1.0 in. FLG.	1.0 in. FLG.	1.6 hp	2.1 hp
	394	180	218	25 mm FLG.	25 mm FLG.	1.2 kW	1.6 kW
2BV7 070-2	18.6	8.1	9.3	1.5 in. FLG.	1.5 in. FLG.	3.2 hp	4.7 hp
	472	206	236	40 mm FLG.	40 mm FLG.	2.4 kW	3.5 kW
2BV7 070-3	19.0	10.5	11.8	1.5 in. FLG.	1.5 in. FLG.	3.2 hp	4.7 hp
	483	267	300	40 mm FLG.	40 mm FLG.	2.4 kW	3.5 kW
2BV7 071-2	20.1	10.5	11.8	1.5 in. FLG.	1.5 in. FLG.	4.7 hp	7.0 hp
	511	267	300	40 mm FLG.	40 mm FLG.	3.5 kW	5.2 kW
2BV7 071-3	20.1	10.5	11.8	1.5 in. FLG.	1.5 in. FLG.	4.7 hp	7.0 hp
	511	267	300	40 mm FLG.	40 mm FLG.	3.5 kW	5.2 kW

All dimensions are approximate ANSI Version has male NPT inlet and outlet ISO has type G threads



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