

DOUBLE STAGE BELT DRIVE PUMPS



Application

This series of pump can be used itself and also used in an electrical tube, bulb, chemical, package, medication and laboratory.

Characteristics Description

These Rotary vane Vacuum pumps are an improved one. The pumps are basic equipment to take gas out of hermetic case.

1. The pumps can work continuously under the condition of 5-40°C and bear pressure < 13 Pa.
2. The equipment gas ballast valve can take out a small quantity of water vapor.
3. Neon light making, special & Vacuum pump.

Parameters/Model		DBP-240	DBP-480	DBP-900	DBP-1800	DBP-4200
Pumping speed(LPM)		240	480	900	1800	4200
Ultimate pressure(m.Bar)		6×10 ⁻⁴	6×10 ⁻⁴	6×10 ⁻⁴	6×10 ⁻⁴	6×10 ⁻⁴
Rotary speed(r/min)		450	320	320	450	420
Motor power(Kw)		0.55	1.1	2.2	3	5.5
Working voltage(v)		380	380	380	380	380
Cooling Mode		Natural cooling			Water cooling	
Inlet Diam(mm)	I.D.	25	40	50	65	80
	O.D.	30	50	80	85	100
Dimensions(mm)	Length	540	790	790	810	910
	Width	335	430	530	480	650
	Height	380	540	540	560	700
Weight(kg)		55	158	202	260	333