



油润滑旋片式真空泵。流量从50至180 m<sup>3</sup>/hr, 极限真空0.1 mbar(绝对值)。法兰式电机, 转子两侧装有轴承, 装有油/气热交换器。内置筛网过滤器, 真空逆止阀, 气镇阀, 保护罩和油分离器。

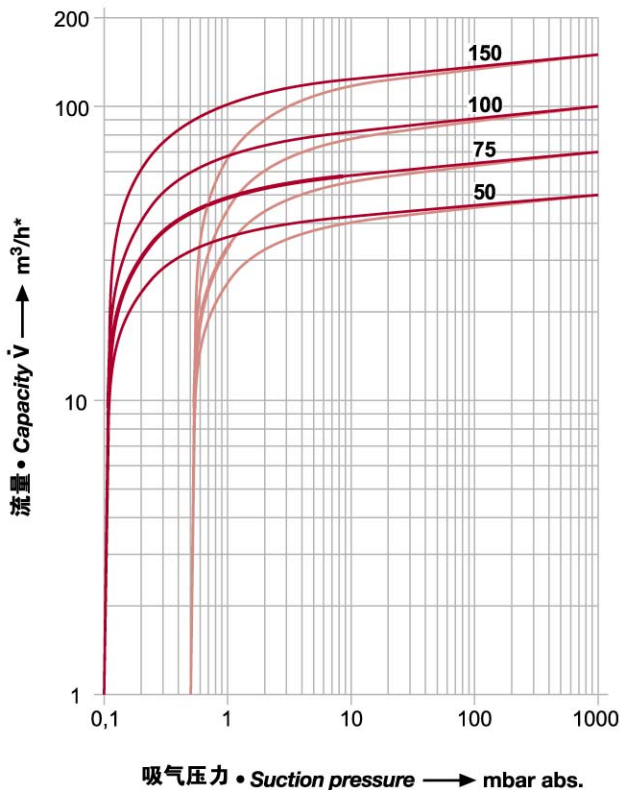
法兰式电机符合 DIN EN 60034 标准, 保护标准 IP 54, 绝缘等级 F。

Oil flooded rotary vane vacuum pump with capacities ranging from 50 to 180 m<sup>3</sup>/hr and an ultimate vacuum of 0.1 mbar (abs.).

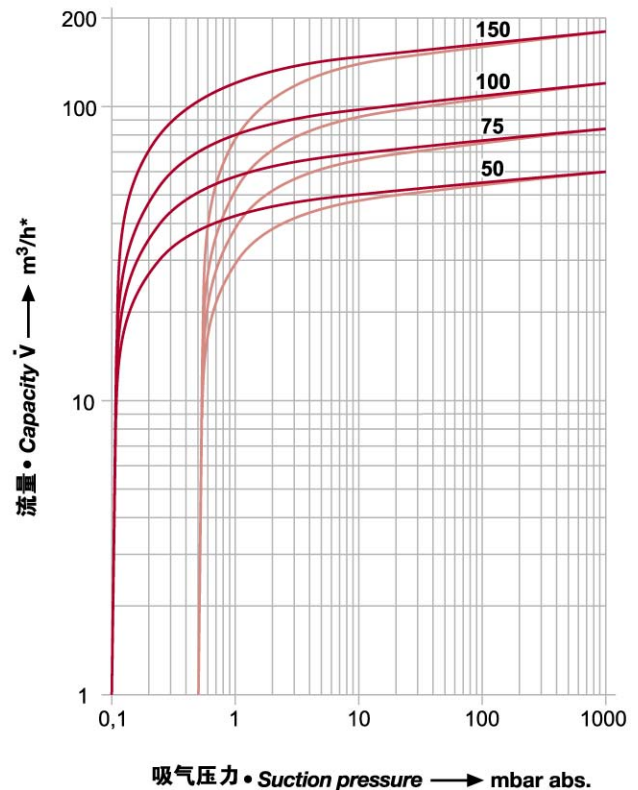
Flange motor, bearings on both sides of the rotor, oil/air heat exchanger. Fitted as standard with fine mesh filter, vacuum non-return valve, gas ballast valve, protection cover and oil separator.

Flange mounted motors comply with DIN EN 60034, have IP 54 protection and insulation class F.

### 50 Hz 选型图 • Selection diagram



### 60 Hz 选型图 • Selection diagram



— 无气镇阀 • without gas ballast  
— 带气镇阀 • with gas ballast

VC		50	75	100	150
额定流量 Nominal capacity	m <sup>3</sup> /h	50 Hz 50	70	100	150
极限真空 Ultimate partial pressure	mbar (abs.)	60 Hz 60	84	120	180
电机类型 Motor version	3~	50 Hz 200-255 / 346-440V ± 5%	60 Hz 200-277 / 346-480V ± 5%		230/400V±10%
电机功率 Motor rating	kW	50 Hz 1,25	1,85	3,0	4,0
电流 Current drawn	A	50 Hz 6,9 / 4,0	8,7 / 5,0	11,4 / 6,6	15,6 / 9,0
转速 Speed	min <sup>-1</sup>	60 Hz 7,6 / 4,4	9,4 / 5,4	13,7 / 7,9	11,5 / 6,6
平均噪音 Average noise level	dB(A) →DIN45635	50 Hz 64	64	66	68
最大重量 Maximum weight	kg	60 Hz 67	68	69	71
油量 Oil capacity	l	50 Hz 57	59	88	89
		60 Hz 57	59	90	98
			3,0	3,0	3,5