



DC VARIABLE FREQUENCY VACUUM PUMP

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Product Overview

VFD series is mechanical vacuum pump, which is widely used in the field of vacuum technology. The gas is inhaled, compressed and exhaled through the operation of rotating blades and eccentric rotors. Simple Structure, high reliability, wide range of pumping speed. T series has excellent gas ballast function, high adaptability with low vibration and low noise, economical and practical

Product Features

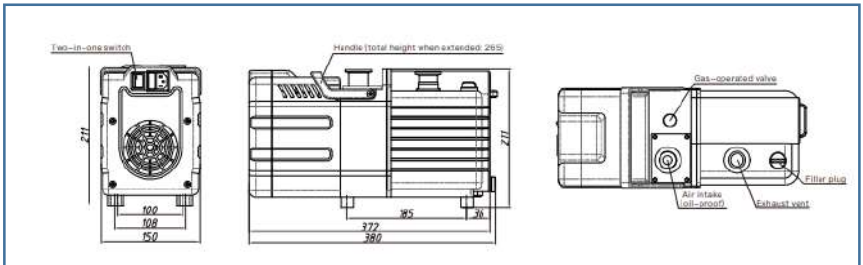
Freeze Dryer

Centrifugal Concentrator

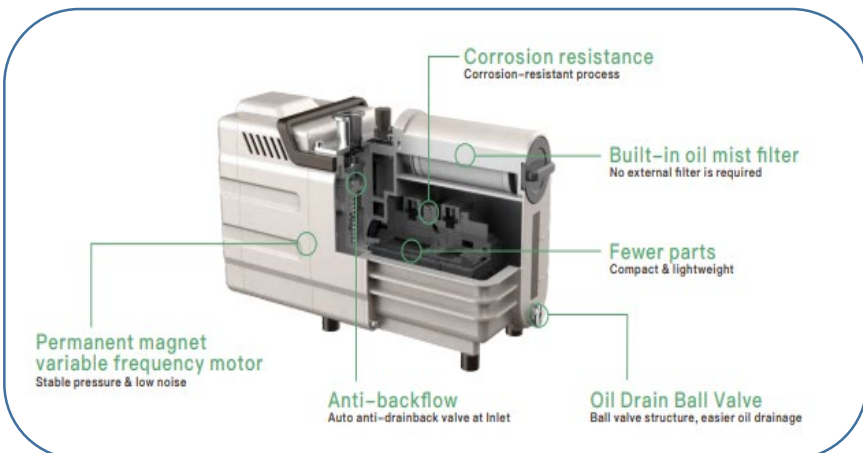
Tubular Furnace

Vacuum Drying Oven

Structural Dimension Drawing



Application



Technical Specifications

Model		DSVFD-08	DSVFD-102	DSVFD-106
Pumping Speed(m³/h)	50hz	8(2)	12(3)	16(4)
Total Ultimate total Pressure without gas ballast (pa)		2		
Total Ultimate total Pressure with gas ballast (pa)		10		
Inlet diameter (mm)		KF25		
Oil capacity(min/max) (L)		0.8		
Power Supply (kw)		0.4	0.75	
Power rotary speed(rpm)	50/60Hz	2000		
Voltage	50/60Hz	100-240V		
Ambient temperature (°C)		5-45°C		
Weight		12	13	
Noise (dBA)		≤60		