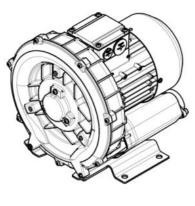
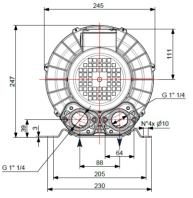
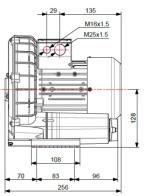
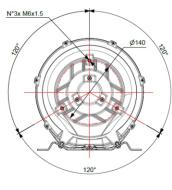
## **TSL 70**

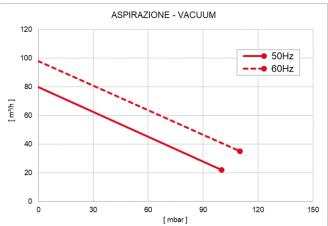
## DATA SHEET

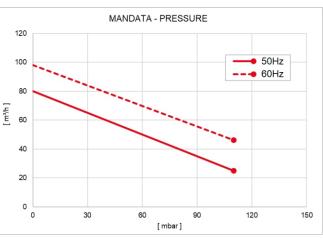


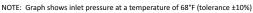












## **PRODUCT DESCRIPTION:**

The single and double stage DVP side channel blowers are designed to suck or compress gas or non-explosive mixtures. The absence of lubricants guarantee that no oils are present in the compressed fluids.

The single stage TSL side channel blowers are equipped with single-phase (1~) motors and IE3 high efficiency three-phase (3~) motors. Some models are available with front suction inlet.

Our blowers consist of a single block construction with motor connected directly to the body of the blower; impellers fixed directly on the drive shaft; bearing on the front cover; entirely encased in aluminum.

The main advantages from the use of side channel blowers are:

- no maintenance
- no contamination of conveyed fluids
- silent operation
- small size and weight
- easy installment
- stability and absence of vibrations.

## MAIN APPLICATIONS:

Pneumatic conveyors, water treatment plants, printing machines, agriculture, bottle washing and filling machines, industrial vacuum cleaners, dental instruments, chemical, pharmaceutical and photographic industries, and glass working.

	TS	TSL 70	
Phase	1~	3~	
Part Number	9411015	9412015	
Nominal Capacity	57.7	57.7 CFM	
Motor Power	.4 HP	.7 HP	
Vacuum (inH2O)	-44.2	-44.2	
Pressure (inH2O)	+44.2	+44.2	
Noise Level (dB(A))	5	56	
Weight	20	20 Lbs.	
Dimensions	9. <b>70</b> °xx91	9. <b>7</b> 0"xx91 <b>5</b> " <b>x 110</b> .7"	

Please contact the Manufacturer if environmental conditions are different from those prescribed.

