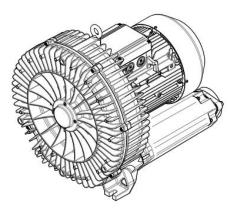
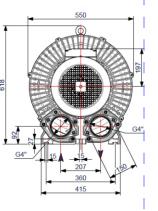
## **TSL 1100**

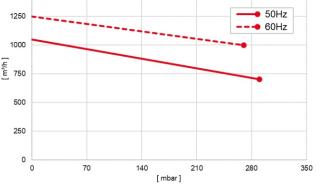
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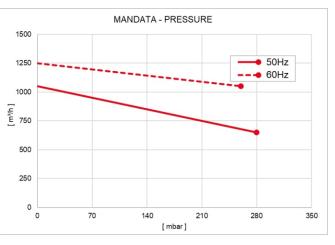
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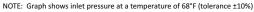




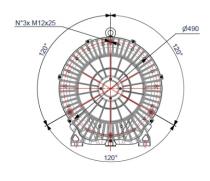
ASPIRAZIONE - VACUUM







611 54 291 M32x1.5 M32x1.5



## 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:

Pheumatic 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.

|                     | TSL 1100            |
|---------------------|---------------------|
| Phase               | 3~                  |
| Part Number         | 9412030             |
| Nominal Capacity    | 736.3               |
| Motor Power         | 19.4                |
| Vacuum (inH2O)      | -108.5              |
| Pressure (inH2O)    | +104.5              |
| Noise Level (dB(A)) | 79                  |
| Weight              | 256 LBS             |
| Dimensions          | 24" X 25.2" X 21.4" |

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

