

# TIP SPEED CALCULATOR

## Enter Input Data:

Manufacturer

Model

[Male Rotor Diameter \(mm\)](#)

Motor Speed (RPM)

Drive ratio - Gear or Belt (Enter 1.00 for Direct Drive)

## Read Calculated Data:

Tip Speed (Meters/second)

Male Rotor Speed (RPM)

Sullair Compressors	
Series	Male Rotor Diam. (mm)
ES-6	63.0
ES-8	87.0
ES-11	117.0
LS/VS-10	102.0
LS/VS-12	127.5
LS/VS-16	163.0
LS/VS20/LS-20S	204.0
LS/VS-25/LS-25S	255.0
LS/VS-32	321.0
TS-20	204.0
TS-32	321.0

[Click here for calculator](#)

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