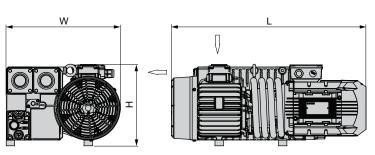
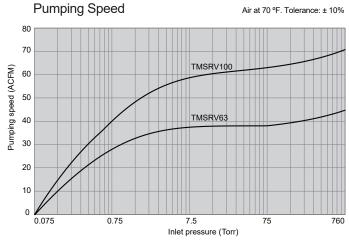


## **Rotary Vane Vacuum Pumps**

TMSRV63-100

**Dimensional Drawing** 





Technical Data	UOM	TMSRV63	TMSRV100
Max. pumping speed	ACFM	45	71
Ultimate pressure	Torr	0.075	0.075
Nominal motor rating	HP	3	5
Power consumption at 75 Torr	HP	2	3.2
Power consumption at ultimate pressure	HP	1.1	2
Nominal motor speed	RPM	1800	1800
Sound level (ISO 2151)	dB(A)	66	68
Oil capacity	Qts.	2	2
Approximate weight	Lbs.	172	198
Dimensions (L x W x H)	inches	27 ¼ x 18 5% x 12 1/8	29 ¼ x 18 % x 12
Gas inlet	NPT	1 1/4" / 1 1/4"	1 1/4" / 1 1/4"

All performance data is based on ambient conditions of 14.7 PSIA and 70  $^{\circ}$ F, and has a tolerance of  $\pm$  10%.

