


RUMOROSITA' DELLE POMPE PER VUOTO AD ANELLO DI LIQUIDO
NOISE LEVEL OF LIQUID RING VACUUM PUMPS

| POMPA TIPO PUMP TYPE | Rumorosità Noise level | | Velocità di Rotazione Operating speed | | Potenza installata Installed power | | | | | |
|-------------------------|---------------------------|-------|--|-------|---------------------------------------|-------|------|------|-----|-----|
| | 50 Hz | 60 Hz | RPM | | kW | | | | | |
| | dB(A) | dB(A) | 50 Hz | 60 Hz | 50 Hz | 60 Hz | | | | |
| TRHE 32-4 | 67 | 68 | 1450 | 1750 | 0,55 | 0,75 | | | | |
| TRHC 32-20 | 66 | 69 | 2900 | 3500 | 1,1 | 1,5 | | | | |
| TRHE 32-20 | | | | | 1,5 | 2,2 | | | | |
| TRHC 32-45 | | | | | 2,2 | 3 | | | | |
| TRHE 32-45 | | | | | 65 | 68 | 1450 | 1750 | 4 | 5,5 |
| TRHC 32-60 | | | | | | | | | 5,5 | 7,5 |
| TRHE 32-60 | | | | | | | | | 9 | 15 |
| TRHC 40-110 | 11 | 15 | | | | | | | | |
| TRHE 40-110 | 70 | 73 | 730 | 880 | 15 | 18,5 | | | | |
| TRHC 40-140 | 71 | 74 | | | 22 | 30 | | | | |
| TRHE 40-140 | 76 | 79 | | | 30 | 37 | | | | |
| TRHC 40-190 | 79 | 82 | 960 | 1150 | 37 | 45 | | | | |
| TRHE 40-190 | | | | | 45 | 75 | | | | |
| TRHC 40-190 | | | | | 75 | 90 | | | | |
| TRHE 50-280 | 83 | 85 | 730 | 880 | 90 | 110 | | | | |
| TRHB 50-280 | | | | | 110 | 160 | | | | |
| TRHB 50-340 | 84 | 85 | 730 | 880 | 110 | 160 | | | | |
| TRHB 50-420 | | | | | 110 | 160 | | | | |
| TRHC 80-600 | 69 | 70 | 2900 | 3500 | 1,1 | 1,5 | | | | |
| TRHE 100-870 | | | | | 1,5 | 2,2 | | | | |
| TRHC 80-750 | 66 | 68 | 1450 | 1750 | 2,2 | 3 | | | | |
| TRHE 100-1260 | | | | | 3 | 4 | | | | |
| TRHE 100-1600 | 67 | 69 | 1450 | 1750 | 4 | 5,5 | | | | |
| TRSC 32-20 | | | | | 5,5 | 7,5 | | | | |
| TRSC 32-50 | 76 | 78 | 960 | 1150 | 15 | 18,5 | | | | |
| TRSE 32-50 | | | | | 18,5 | 30 | | | | |
| TRSC 40-55 | 78 | 80 | 730 | 880 | 30 | 37 | | | | |
| TRSE 40-55 | | | | | 37 | 45 | | | | |
| TRSC 40-80 | 79 | 82 | 960 | 1150 | 45 | 75 | | | | |
| TRSE 40-80 | | | | | 75 | 90 | | | | |
| TRSC 40-100 | 83 | 85 | 730 | 880 | 90 | 110 | | | | |
| TRSE 40-100 | | | | | 110 | 160 | | | | |
| TRSC 40-150 | 84 | 85 | 730 | 880 | 110 | 160 | | | | |
| TRSE 40-150 | | | | | 110 | 160 | | | | |
| TRSC 50-220 | 79 | 82 | 960 | 1150 | 37 | 45 | | | | |
| TRSE 50-220 | | | | | 45 | 75 | | | | |
| TRSC 100-550 | 83 | 85 | 730 | 880 | 75 | 90 | | | | |
| TRSC 100-700 | | | | | 90 | 110 | | | | |
| TRSB 100-980 | 84 | 85 | 730 | 880 | 110 | 160 | | | | |
| TRSE 125-1250 | | | | | 110 | 160 | | | | |
| TRSE 125-1550 | 110 | 160 | | | | | | | | |
| TRSA 200-1950 | | | | | | | | | | |
| TRSA 200-2500 | | | | | | | | | | |
| TRSA 200-3100 | | | | | | | | | | |

| POMPA TIPO PUMP TYPE | Rumorosità Noise level | | Velocità di Rotazione Operating speed | | Potenza installata Installed power | |
|-------------------------|---------------------------|-------|--|-------|---------------------------------------|-------|
| | 50 Hz | 60 Hz | RPM | | kW | |
| | dB(A) | dB(A) | 50 Hz | 60 Hz | 50 Hz | 60 Hz |
| TRMB 25-30 | 69 | 69 | 2900 | 3500 | 0,75 | 1,1 |
| TRMB 32-50 | | | | | 1,5 | 2,2 |
| TRMB 32-75 | 70 | 71 | 1450 | 1750 | 3 | 4 |
| TRMB 40-110 | 68 | 68 | | | 4 | 5,5 |
| TRMB 40-150 | 69 | 69 | | | 5,5 | 7,5 |
| TRMB 40-200 | 72 | 72 | | | 7,5 | --- |
| TRMB 50-300 | 72 | --- | --- | --- | 7,5 | --- |
| TRVB 40-110 | 68 | 68 | 1450 | 1750 | 3 | 4 |
| TRVB 40-150 | 69 | 69 | | | 4 | 5,5 |
| TRVB 40-200 | 72 | 72 | | | 5,5 | 7,5 |
| TRVB 50-300 | 72 | --- | | | 7,5 | --- |
| TRVA 65-300 | 70 | 73 | 1750 | 1750 | 11 | 15 |
| TRVA 65-450 | 70 | 73 | | | 22 | 30 |
| TRVX 1007 | 75 | 76 | | | | |

NOTE: Rumorosità rilevata secondo le norme ISO 3746 (livello di pressione sonora ad 1 metro escluso il motore e con le tubazioni di aspirazione e mandata collegate all'impianto) durante il funzionamento a 80 mbar per le pompe serie TRH, TRM, TRV ed a 250 mbar per le pompe serie TRS.

NOTES: Noise level tested according to ISO 3746 standards (sound pressure level measured at 1 m distance, e-motor excluded, with pump suction and discharge pipes connected to the system) for pump series TRH, TRM, TRV when operating at 80 mbar and pump series TRS when operating at 250 mbar.