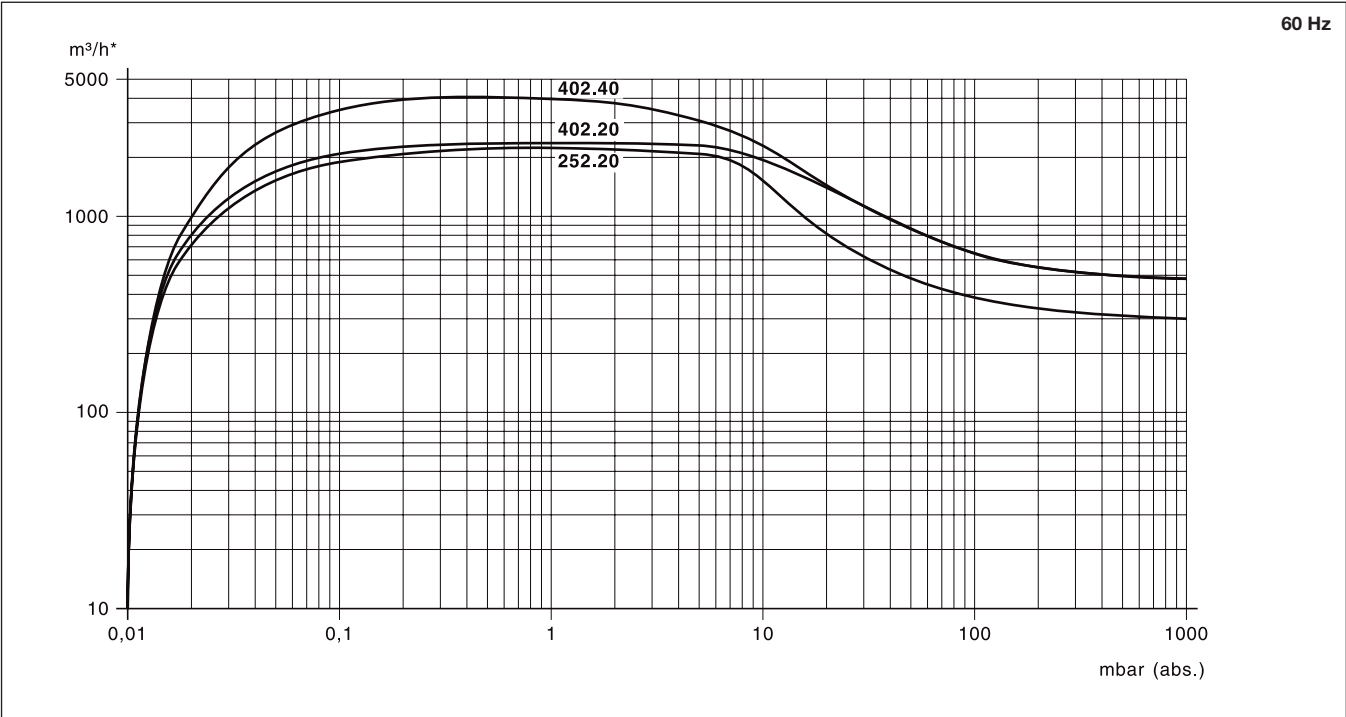
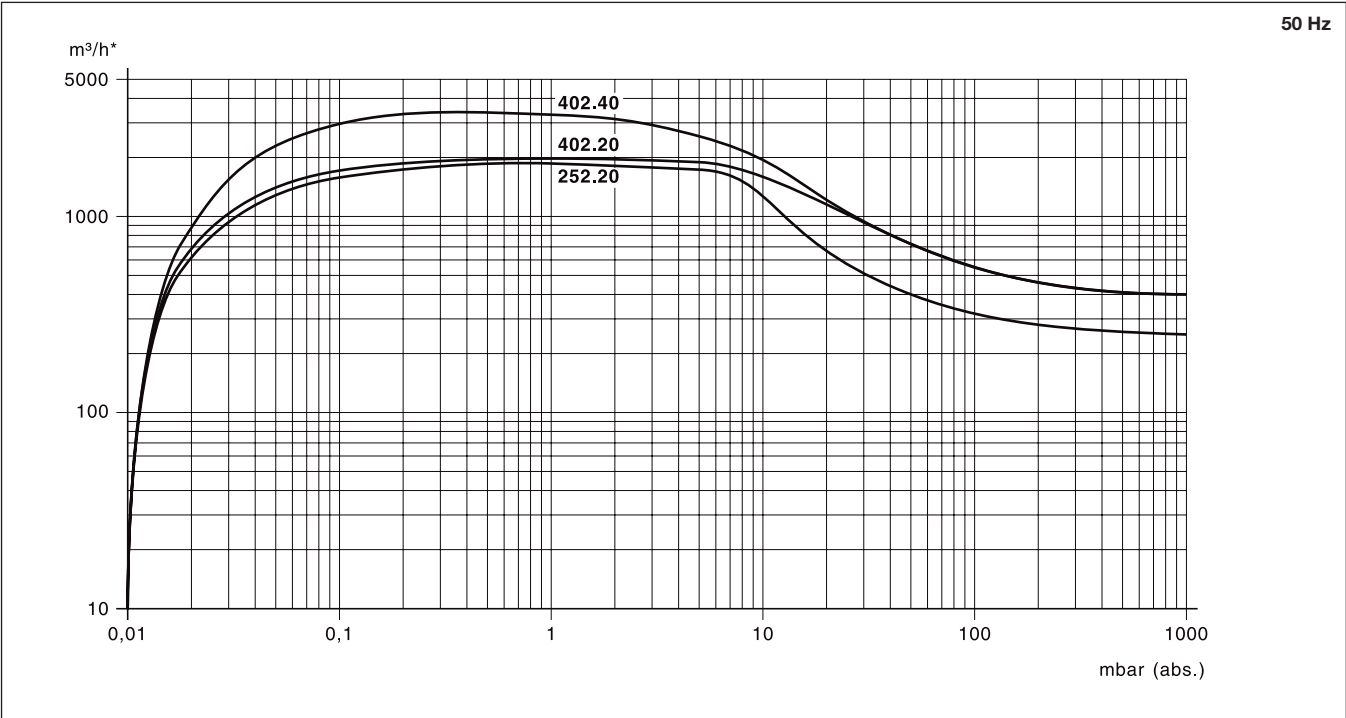


| R-VPA         |       | 252.20 | 402.20 | 402.40 |
|---------------|-------|--------|--------|--------|
| m³/h (1 mbar) | 50 Hz | 1860   | 1970   | 3300   |
|               | 60 Hz | 2230   | 2360   | 3960   |
| m³/h (5 mbar) | 50 Hz | 1730   | 1890   | 2560   |
|               | 60 Hz | 2080   | 2270   | 3070   |
| mbar (abs.)•  |       | 0,01   |        |        |
| dB(A)         | 50 Hz | 75     | 76     | 76     |
|               | 60 Hz | 78     | 79     | 79     |
| kg            |       | 1025   | 1080   | 1220   |

|                                                    |                                                                                  |                                                                                          |                                                                                         |                                                                                             |
|----------------------------------------------------|----------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|
| m³/h<br>mbar (abs.)•<br>mbar (abs.)<br>dB(A)<br>kg | Saugvermögen<br>Enddruck<br>Ansaugdruck<br>Mittlerer Schallpegel<br>Max. Gewicht | Capacity<br>Ultimate vacuum<br>Suction pressure<br>Average noise level<br>Maximum weight | Débit<br>Pression limite<br>Pression d'aspiration<br>Niveau sonore moyen<br>Poids maxi. | Portata<br>Pressione finale<br>Pressione di aspirazione<br>Rumorosità media<br>Peso massimo |
|----------------------------------------------------|----------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|



\* bezogen auf den Zustand im Sauganschluß./ related to suction conditions at inlet connection./ relatif à l'état régnant à l'aspiration./ riferito alle condizioni in aspirazione.  
Kennlinien und Tabellenangaben sind ermittelt nach PNEUROP und beziehen sich auf betriebswarme Vakuumpumpen./ Curves and tables calculated according to PNEUROP standards and refer to vacuum pump at normal operating temperature./ Les courbes et tableaux sont établies selon la norme PNEUROP, pompe à température de fonctionnement./ Le curve caratteristiche ed i dati riportati nelle tabelle rispondono alle norme PNEUROP e si riferiscono alle pompe per vuoto con funzionamento a regime.  
Weitere Details entnehmen Sie bitte unseren Datenblättern D 117 (VWZ) und P 144 (WKP)./ Please consult our data sheets D 117 (VWZ) and P 144 (WKP) for further details./ Pour plus de détails techniques veuillez consulter les fiches techniques D 117 (VWZ) et P 144 (WKP)./ Potrete rilevare ulteriori dettagli dai nostri fogli dati D 117 (VWZ) e P 144 (WKP).  
Technische Änderungen vorbehalten!./ We reserve the right to alter technical information!./ Sous réserve de modification technique!./ Salvo modifiche tecniche!