

Technical Data

Product: RUTA WAU 251 / D 65 B / G - Frame version
Part No.: 02317

Inlet connection:	DN 63 ISO-K	
Outlet connection:	DN 40 ISO-KF	
Pumping speed		
at 1.0×10^{-1} mbar / 7.5×10^{-2} Torr:	205 m ³ /h	121 cfm
Ultimate partial pressure without gas ballast:	$< 2.0 \times 10^{-5}$ mbar	$< 1.5 \times 10^{-5}$ Torr
Ultimate total pressure with gas ballast:	$< 8.0 \times 10^{-4}$ mbar	$< 6.0 \times 10^{-4}$ Torr
Operating fluid:	LEYBONOL LVO 100	
Total operating fluid capacity, approx.:	4.0 l	4.2 qt
Noise level to DIN 45 635		
maximum:	65 dB(A)	
without gas ballast at 1.0 mbar / 0.75 Torr:	63 dB(A)	
Mains connection:	3-ph, 400 V, 50 Hz	
Installed motor rating:	3.3 kW	4.5 HP
Power consumption		
at 1.0×10^{-1} mbar / 7.5×10^{-2} Torr:	2.5 kW	3.4 HP
Admissible ambient temperature:	+12 to +40°C	+54 to +104°F
Dimensions:	see dimension sheet	
Weight:	310 kg	684 lbs

Technical data are subject to change