

Technical Data

Product: RUTA WAU 2001 / SP 630 F / A
Part No.: 502472V002
consisting of:
Roots vacuum pump RUVAC WAU 2001
Screw vacuum pump SCREWLINE SP 630 F

Inlet connection:	DN 160 ISO-K	
Outlet connection:	DN 100 ISO-K	
Pumping speed		
at 1.0×10^{-1} mbar / 7.5×10^{-2} Torr:	1745 m ³ /h	1028 cfm
Ultimate total pressure without gas ballast:	$< 1.0 \times 10^{-3}$ mbar	$< 7.5 \times 10^{-4}$ Torr
Operating fluid:	N 62 / GS 555	
Noise level to DIN 45 635		
at 1.0×10^{-1} mbar / 7.5×10^{-2} Torr:	79 dB(A)	
Mains connection:	3-ph, 400 V, 50 Hz	
Installed motor rating:	22.5 kW	30.6 HP
Power consumption		
at 1.0×10^{-1} mbar / 7.5×10^{-2} Torr:	12.0 kW	16.3 HP
Admissible ambient temperature:	+12 to +40°C	+54 to +104°F
Dimensions:	see dimension sheet	
Weight:	≈ 1100 kg	≈ 2428 lbs

Technical data are subject to change