

ROAIRVAC Series

Two-stage rotary vane pump for evacuation
in accordance with DIN 8975

Type	ROAIRVAC 3.0	ROAIRVAC 6.0	ROAIRVAC 9.0
No.	170062	170063	170064
Pump rating	3.0 CFM / 85 l/min / 5,1 m ³ /h	6.0 CFM / 170 l/min / 10,2 m ³ /h	9.0 CFM / 255 l/min / 15,3 m ³ /h
Vacuum stages	2	2	2
Final Vacuum	15 micron / 0,02 mbar	15 micron / 0,02 mbar	25 micron / 0,034 mbar
Motor rating	250 W / 1720 r/m	375 W / 3440 r/m	750 W / 3440 r/m
Voltage	230 V	230 V	230 V
Frequency	50 Hz / 60 Hz	50 Hz / 60 Hz	50 Hz / 60 Hz
Connection	1/4"	1/4"	1/4"
with Adaptor	5/16" SAE M/3/8" SAE M	5/16" SAE M/3/8" SAE M	5/16" SAE M/3/8" SAE M
Oil capacity	330 ml	330 ml	590 ml
Weight	10,7 kg	11,5 kg	17,0 kg
Manifold Ø	50 mm	50 mm	80 mm
Unit	mbar / Mpa	mbar / Mpa	mbar



ROAIRVAC 3.0 (85 l/min)



ROAIRVAC 6.0 (170 l/min)



ROAIRVAC 9.0 (255 l/min)

ROAIRVAC - vacuum pump in use with the digital manifold ROCOOL 600



Scope of delivery ROAIRVAC: Vacuum pump with 1/4", 5/16" SAE and 3/8" SAE connections

Model	Performance	kg	No.
ROAIRVAC 3.0	85 l/min	10,7	170062
ROAIRVAC 6.0	170 l/min	11,5	170063
ROAIRVAC 9.0	255 l/min	17,0	170064
Mineral Oil 1 Liter			169200