





DuoVane 95, 3-phase motor, 200-240 V 50 Hz | 60 Hz / 380-415V 50 Hz, 380-460 V 60 Hz





DuoVane 95



DuoVane 95, 3-phase motor, 200-240 V 50 Hz | 60 Hz / 380-415V 50 Hz, 380-460 V 60 Hz

- Dual-stage, high-performance rotary vane pump with a pumping speed up to 95 m3/h
- With 3-phase motor
- Optional gas ballast and built-in vacuum safety valve
- For all low and medium vacuum applications

DuoVane 95

Technical Data	DuoVane 95, 3-phase motor, 200-240 V 50 Hz 60 Hz / 380-415V 50 Hz, 380-460 V 60 Hz
Gas ballast	Available as an accessory
Operating fluid	P3
Cooling method	Air (Forced convection)
Motor type	3-phase motor
Vacuum range min	2 · 10 ⁻² hPa
Vacuum range max	6.7 · 10 ⁻³ hPa
Ambient temperature	4 – 40 °C
Ultimate pressure with gas ballast	2 · 10 ⁻² hPa 1.5 · 10 ⁻² Torr 2 · 10 ⁻² mbar
Rotation speed at 60 Hz	1,800 rpm 1,800 min ⁻¹
Rotation speed at 50 Hz	1,500 rpm 1,500 min ⁻¹
Pumping speed at 60 Hz	95 m ³ /h 55.92 cfm 1,583.37 l/min
Pumping speed at 50 Hz	80 m ³ /h 47.088 cfm 1,333.36 l/min
Rated power 50 Hz	3.7 kW
Rated power 60 Hz	3.7 kW
Final pressure with gas ballast	2 · 10 ⁻² hPa
Dimensions (L x W x H)	831 x 264 x 373 mm
Number of pumping stages	Two stage
Rotation speed at 60 Hz	1,800 rpm
Rotation speed at 50 Hz	1,500 rpm
Operating fluid amount	41
Weight	113 kg
Pumping speed at 60 Hz	95 m³/h
Pumping speed at 50 Hz	80 m³/h

Order number	DuoVane 95, 3-phase motor, 200-240 V 50 Hz 60 Hz / 380-415V 50 Hz, 380-460 V 60 Hz
DuoVane 95, 3-phase motor, 200-240 V 50 Hz 60 Hz / 380-415V 50 Hz, 380-460 V 60 Hz	2000223053







Errors and/or changes excepted. - 9/30/2025

Are you looking for an optimum vacuum solution?

Talk to us: Pfeiffer Vacuum GmbH Germany T +49 6441 802-0

Or scan the barcode, to visit our web page:



https://webportal.pfeiffer-vacuum.com/global/en/contact

Follow Us On Social Media #pfeiffervacuum











www.pfeiffer-vacuum.com

