



## OIL-FREE PTFE DIAPHRAGM PUMP VARIABLE DRIVE - V02

No wish remains unfulfilled with EQUIVAC - V02 Oil-Free PTFE Diaphragm Variable Drive Vacuum Pump.

- ♦ Ideal partner for Rotary Vacuum Evaporator.
- ♦ Variable drive for smooth control of vacuum.
- ♦ Built-in PID controller for excellent regulation.
- ♦ Valveless control, oil less vacuum pump (with German technology), mercury less sensor, noise less operation.
- ♦ Built-in glass separator supplied as standard, glass vacuum trap (cold trap type) available as option with necessary rod & clamps.
- ♦ Slow & steady control of vacuum with control accuracy of  $\pm 3$  mbar.
- ♦ Absolute vacuum sensor.
- ♦ PTFE coated diaphragm, head and valve made of inert plastics.
- ♦ Simultaneous display of set and actual vacuum.
- ♦ Ultimate Vacuum of 2 mbar, Air displacement 21 lit/min.
- ♦ In/out nozzles of  $\varnothing 9.5$ mm.
- ♦ Power supply 230V, 50Hz, single phase.



Model	Description	Free air Displacement	Ultimate Vacuum	App. Shipping Details Net / Gr. / Volume
#9075.CVT.V02	EQUIVAC PTFE diaphragm variable drive vacuum pump with inbuilt Digital PID controller	21 lit/min	2 mbar	13.60 kg / 16.0 kg / 0.115 m <sup>3</sup>
<b>FOLLOWING TRAP IS PART OF STANDARD SUPPLY</b>				
#8841.CT0.202	Glass Vacuum Trap (cold trap type) with SS support rod & clamp for V02 / 020 models.			5.0 kg / 6.0 kg / 0.06 m <sup>3</sup>

## OIL - FREE PTFE COATED DIAPHRAGM PUMP 020

- ♦ Portable and handy with carrying handle.
- ♦ Wetted parts of inert plastics.
- ♦ PTFE coated diaphragm (with German technology).
- ♦ Supplied with glass separator.
- ♦ Equipped with retro-mounting of vapours / vacuum trap.
- ♦ Continuous rated motor.
- ♦ Ultimate Vacuum of 20 mbar, Air displacement 22 lit/min.
- ♦ In / out nozzles of  $\varnothing 9.5$ mm.

**Notes:**

- ♦ Use of vapours / vacuum trap (optional) is highly recommended.



Model	Description	Free air Displacement	Ultimate Vacuum	App. Shipping Details Net / Gr. / Volume
#9075.CRP.020	EQUIVAC PTFE diaphragm Vacuum pump - 020	22 lit/min	20 mbar	5.0 kg / 7.0 kg / 0.053 m <sup>3</sup>
<b>RECOMMENDED OPTIONAL ACCESSORY</b>				
#8920.DVC.MBX	Vacuum Controller 0-1000 mbar Digital			4.2 kg / 5.0 kg / 0.02 m <sup>3</sup>
#8841.CT0.000	Glass Vacuum Trap (cold trap type) with SS support rod & clamp for V02 / 020 models.			5.0 kg / 6.0 kg / 0.06 m <sup>3</sup>

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