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## Rotary Vacuum Pumps

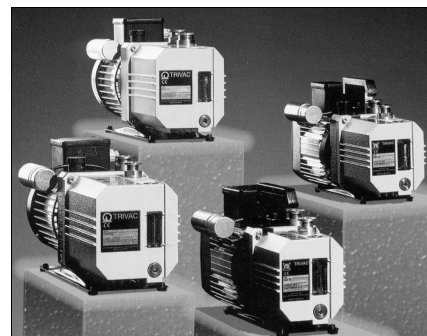
Two stage Edwards rotary vacuum pumps for connection to any TAAB supplied coating unit (when they are supplied with all connecting hoses and oil mist filter), or separately for use in other applications. All come with a universal motor suitable for 100-120V/200-240V single phase 50/60Hz. Complete with carrying handle, pump oil and supplied with IEC plug.

**S344** Rotary pump No. 2 2m<sup>3</sup>/Hr (35l/min)

**S345** Rotary pump No. 2 2.7m<sup>3</sup>/Hr (47l/min) 'Fomblinised' with gas ballast valve

**S346** Rotary pump No. 5 5m<sup>3</sup>/Hr (87.5l/min)

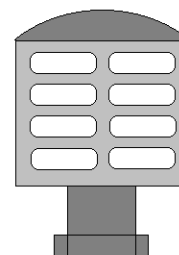
**S347** Rotary pump No. 10 10m<sup>3</sup>/Hr (175l/min)



## Rotary Pump Oil Mist Filter

To avoid the expulsion of possible toxic oil vapours into the laboratory atmosphere during pump-down these disposable filter units can be fitted to the vacuum exhaust. They should be replaced on a regular basis depending how often the equipment is used. We would recommend at least every six months.

**F263** Rotary pump oil mist filter

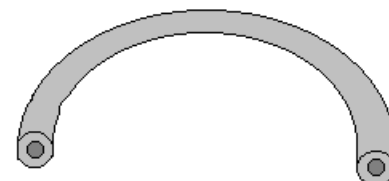


## Vacuum Hose - Neoprene

Heavy wall, neoprene hose sold by the metre up to a maximum length of 3 metres. Suitable for use with all coating units.

**V062** Vacuum hose 12mm Internal Diameter x 28mm Outside Diameter (per metre)

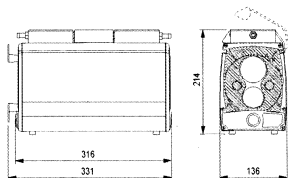
**V063** Vacuum hose 20mm Internal Diameter x 34mm Outside Diameter (per metre)



# 8

# Evaporation Supplies

## PTFE Laboratory Vacuum Pumps



The Innovac 20 and 40 are a family of dry vacuum pumps designed for use with corrosive gases and vapours in the laboratory. Innovac features a unique composite-bond Teflon diaphragm providing extended service life compared with existing technologies.

- Fully chemical resistant
- Unique 'T' slot rails for easy mounting of accessories including vapour traps and condensers and an hour meter for monitoring processing times.
- Built-in carrying handle
- Applications include rotary evaporation, filtration and water jet replacement.

Innovac Model	Cat no.	Flow l/min	Vacuum mbar abs	Dimensions mm	Weight Kg
20	V103/20	20.0	8.0	331 x 214 x 136	8.5
40	V103/40	38.0	8.0	393 x 214 x 136	11.6



## Laboratory Vacuum Pump - Capex

An ideal pump for continuous duty as either a vacuum pump or a compressor. Robust construction and quiet maintenance free operation. Applications include vacuum and pressure assisted filtration and sampling.

Conforms to EN61010 laboratory safety standard

Model	Cat no.	Flow l/min	Vacuum mbar abs	Pressure bar	Dimensions mm	Weight Kg
Capex 8C	V104	8.0	240	2.0	265 x 212 x 136	3.75

## High Vacuum Leak Sealant



A very efficient material at sealing leaks in relatively inaccessible places. Before application the surface should be cleaned with an organic solvent to remove any grease..

Available in a handy 450gm aerosol or 85gm bottle for brush application.

- G108 High vacuum leak sealant - aerosol
- G109 High vacuum leak sealant - 85gm bottle