



VACUMANAGER VM SERIES POWER SUPPLY UNIT

VACUMANAGER VM series units are integrated electro-pneumatic circuits designed to supply and manage single-stage and multi-stage vacuum generators.

VM units house the following in an anodised body/distributor machined from billet aluminium:

- _ 1 Digital vacuum switch with display
- _ 1 Compressed air supply valve
- _ 1 Blow off valve
- _ 1 Flow regulator for the blow off valve

A compact electro-pneumatic control circuit that incorporates all components for the management of vacuum and blow off generation in a handling system equipped with vacuum cups and powered by pneumatic vacuum generators (single-stage or multi-stage).

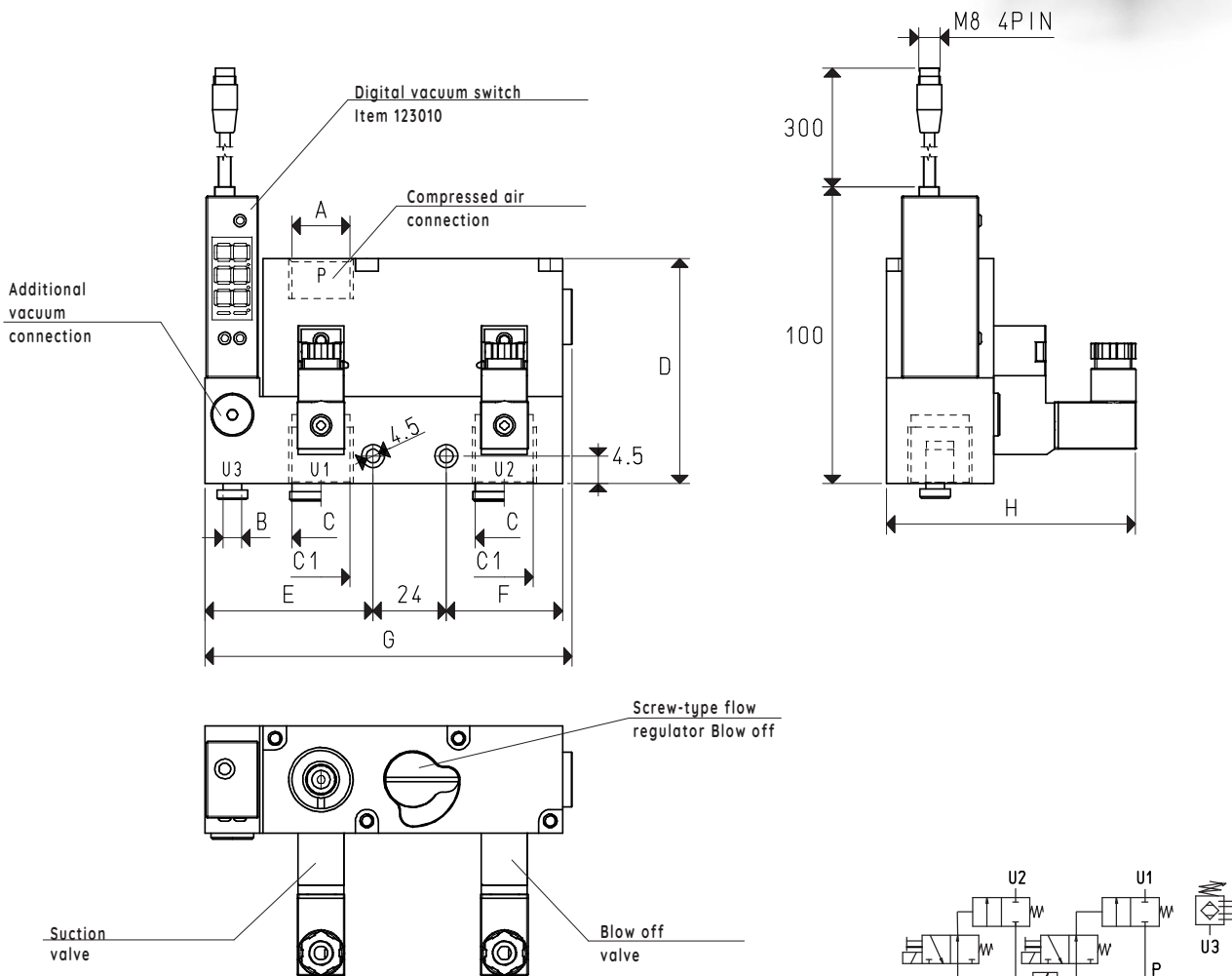
In combination with the Vuototecnica Energy Saving cables, these represent the best solution in terms of energy efficiency, as they limit the consumption of the compressed air supplying the pneumatic vacuum generators to the time strictly necessary to empty the vacuum cups.

This energy-saving solution is even more valued and appreciated in all vacuum cup handling operations for products with excellent sealing or with micro-porosity (metal sheets, glass, wood or plastic veneered panels, etc.).

Vuototecnica also recommends VM units for handling all Octopus gripping systems equipped with pneumatic vacuum generators and shut-off valves.



3D drawings are available on vuototecnica.net



Item	A Ø	B Ø ext. tube	C1 Ø	C Ø ext. tube	D	E	F	G	H	Max flow rate solenoid valve l/1"	Electrical abs. w	Weight g
VM 01	G1/4"	4	---	8	54	22	38	76	72	600 + 600	2	358
VM 03	G1/2"	4	G1/2"	---	69	56	37	120	82	2360 + 2360	2	372
Spare parts									VM 01	VM 03		
Digital vacuum switch									item	12 30 10	12 30 10	
NC supply and blowing solenoid valve									item	00 15 447	00 15 447	

Note: To order VACUMANAGER VM series units with NC supply coaxial shutter, use item code VM..NC.