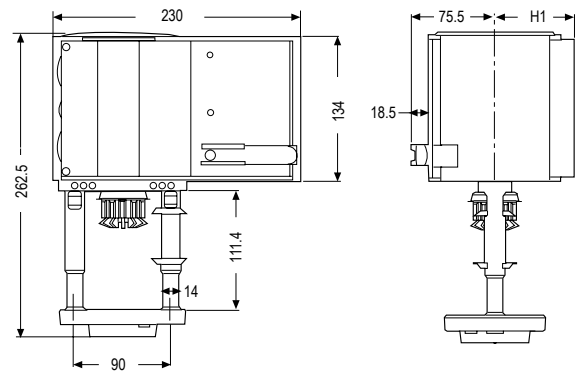


### Floating and Proportional Controls

The VA1000 valve-actuators are used to control valves in HVAC systems. They are of modular construction so that the required type of control signal is achieved simply by fitting a module with the required function in-situ. It can be mounted onto VG8000 (H, N, V), VG8300N&H and VG9000 series valves.

#### Features

- 24 VAC and 230 VAC power supply
- Floating and Proportional control
- Manual override
- Automatic stem coupling
- Actuator fixed to valve with one ring nut
- Self adjusting, automatic stroke adjustment, calibrated pressure control at the end positions
- 2 aux. switches, feedback potentiometer and split range unit available
- IP66
- Selectable characteristic curve
- Selectable running time



Dimensions in mm

	VA1125-GGA-1	VA1220-GGA-1 & VA1420-GGA-1
H1	60 mm	73 mm

Ordering Codes	24V Actuators	Power Consumption	Protection Class	Nominal Stroke
VA1125-GGA-1	2500N; Non-spring return	20.5 VA	IP 66	49 mm
VA1220-GGA-1	2000N; Spring return retracts	17 VA		
VA1420-GGA-1	2000N; Spring return extends	17 VA		

#### Accessories modules for in-situ installation

VA1000-M230	AC 230V module
VA1000-P2	2 K $\Omega$ feedback potentiometer
VA1000-S2	2 SPDT aux. switches
VA1000-SRU	Split range unit module for proportional actuators only
VA1000-EP	Extension kit for applications with temperatures greater than 140°C up to 200°C
111 6348 011	Cable adaptor M20x1.5
111 6349 011	Cable adaptor M16x1.5