

# Compressed air industrial stirrers

## Model Selection



### Compressed air industrial stirrers with spherical swivel clamp up to 200 L

PM series stirrers are suitable for routine mixing tasks in open vessels.

- power output 640 W at 6 bar
- clockwise rotation
- ATEX certification

#### Swivel support arm

Stirrers of the A-V series come with a support arm to fit on a stand. The swivel device allows an easy and flexible orientation of the stirrer at any desired angle.

#### Basic models include:

- all-stainless steel housing
- continuously adjustable speed control valve
- spherical clamping device with support arm Ø 16 mm, length 200 mm
- plug-in connector DN 7.8
- silencer
- output shaft L 32 mm x Ø 14 mm

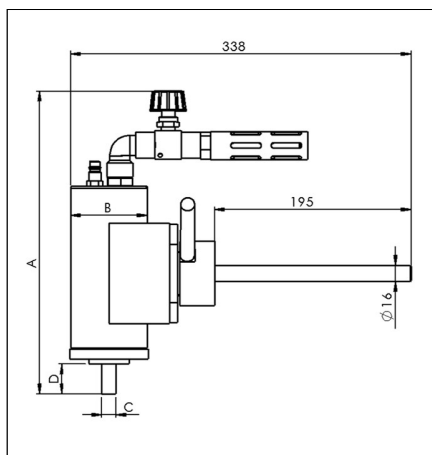
#### General specifications:

- operating pressure max. 6 bar
- air consumption 800 L/min. at 6 bar

Type		PM 64/160-A-V	PM 64/65-A-V	PM 64/30-A-V
Power output	Watt	640	640	640
Volume	max. L	200	200	200
Viscosity	mPas	20000	50000	100000
No-load speed	rpm	1600	650	300
Torque	Nm	4.7	9.4	21
ATEX	Code	Ex II 2G c T5	Ex II 2G c T5	Ex II 2G c T5
Code-No.		40 26446 00492 7	40 26446 00491 0	40 26446 00493 4

Viscosity data to be considered as guidelines. All technical data pertaining to 6 bar.

**We recommend connection coupling VK 14 for the connection to a stirring shaft, see accessories**



### Dimensions of PM 64-A-V

Type	A mm	B mm	C mm	D mm
PM 64/160-A-V	265	76	14	32
PM 64/65-A-V	300	76	14	32
PM 64/30-A-V	300	76	14	32

### Application example for PM 64-A-V

Shown here is a PM 64-A-V compressed air industrial stirrer with floor stand and spherical swivel clamp. These models can mix low to medium viscosity media in open containers up to 250 L.

