

# Compressed air industrial stirrers model series PM 64/160

## General specifications

- All-stainless steel housing
- Operating pressure 3-6 bar
- Air consumption 800 L/min. at 6 bar
- Clockwise rotation
- ATEX certification

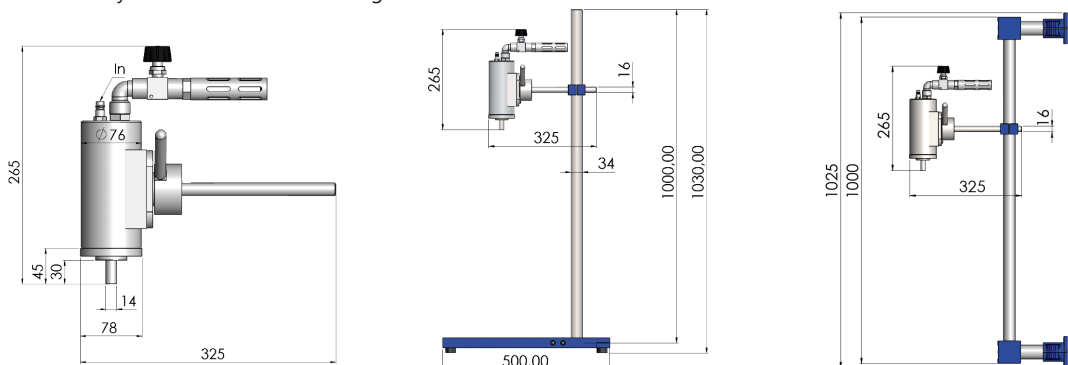
## Basic models include

- Continuously adjustable speed control valve
- Plug-in connector for DN 7.8
- Silencer
- Support arm  $\varnothing 16$  mm x 200 mm



Type	PM 64/160-A-V	BSR 64/160-A-V	WSR 64/160-A-V
Description	With swivel support arm	With floor stand	With wall bracket
Power output	640 Watt	640 Watt	640 Watt
Volume	200 L	200 L	200 L
Viscosity	20000 mPas	20000 mPas	20000 mPas
No-load speed	1600 rpm	1600 rpm	1600 rpm
Minimum operation speed	600 rpm	600 rpm	600 rpm
Torque	4.7 Nm	4.7 Nm	4.7 Nm
ATEX	Ex II 2G Ex h IIC T5 Gb	Ex II 2G Ex h IIC T5 Gb	Ex II 2G Ex h IIC T5 Gb
Code-No.	40 26446 00492 7	40 26446 00494 1	40 26446 00497 2

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



All dimensions in mm.

### A-V models

Stirrers of the A-V series come with a swivel support arm of  $\varnothing 16$  mm. The device allows an easy and flexible orientation of the stirrer in any desired angle for different types of containers, e.g. drums, buckets, canisters.

### BSR models

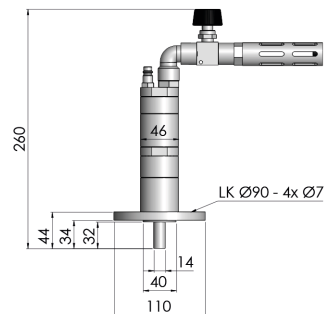
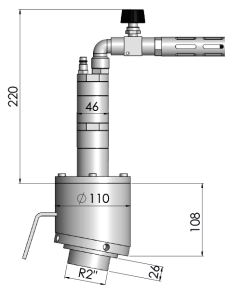
BSR floor stand stirrers are supplied with the floor stand type BS1 and a stable bosshead type KR 360. BSR stirrers perform mixing tasks up to a volume of 200 L.

### WSR models

WSR wall bracket stirrers come with a stable wall mount and a bosshead type KR 360, heavy design all in stainless steel.

**Speed range**
 High to very high
**Types of mixing**
 Homogenising  
 Dispersing  
 Suspending
**AFR 64/160-V****PM 64/160-V**

With screwthread device	With circular flange
640 Watt	640 Watt
200 L	200 L
20000 mPas	20000 mPas
1600 rpm	1600 rpm
600 rpm	600 rpm
4.7 Nm	4.7 Nm
Ex II 2G Ex h IIC T5 Gb	Ex II 2G Ex h IIC T5 Gb
40 26446 00503 0	40 26446 00506 1

**AFR models**

AFR series stirring units are fitted with a 2" bunghole adapter to unscrew on 200 L DIN standard industrial drums and a connection coupling VK 14x14 mm.

Suitable swing-out stirring system BuddeMix SW 4 (please order separately) is especially suitable for small openings and unfolds to a diameter of 300 mm for a most effective mixing result.

**V models**

Stirrers of the V series include a 4-hole circular flange to be mounted directly onto a container lid or a suitable container crossbeam.