

Agitators

Air operated agitators



Product Families

- » **Agitators A MAN** – manual air operated agitators
- » **Agitators A FIX** – fix mounted air operated agitators



Agitators A MAN

Manual air operated agitators

Description

Dürr has developed a group of pneumatic Agitators A MAN R for use in the preparation of paint before application or to prevent settling of the paint during spraying. Various shaft lengths are available. Optional

stand is available to allow mixing without assistance of the operator. The pneumatic drive allows safe use in a paint shop environment.

Product Line



Type	Agitator A MAN R PR 75 330	Agitator A MAN R PR 75 450	Agitator A MAN R PR 75 550	Agitator A MAN R PR 75 650
Part No.	N68040327	N68040328	N68040329	N68040330
Shaft length	330 mm	440 mm	550 mm	650 mm
Propeller diameter	75 mm	75 mm	75 mm	75 mm
Geometry blades	Propeller	Propeller	Propeller	Propeller
Rated power	0.07 kW	0.07 kW	0.07 kW	0.07 kW
Air pressure. recom.	1-7 bar (14-101 psi)	1-7 bar (14-101 psi)	1-7 bar (14-101 psi)	1-7 bar (14-101 psi)
Rotation speed. max.	800 rpm	800 rpm	800 rpm	800 rpm

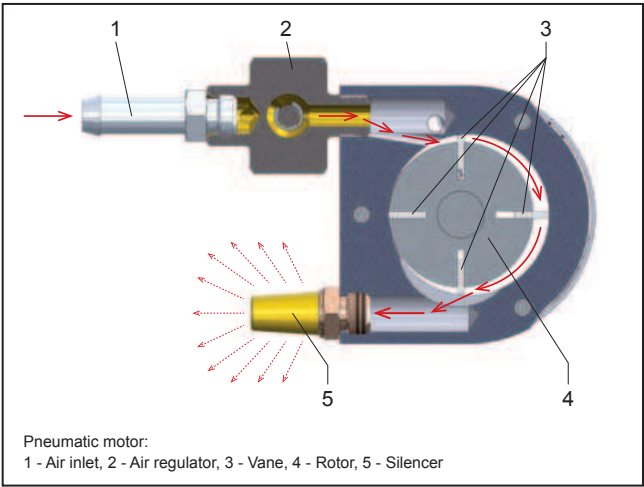


Type	Agitator A MAN R PR 100 330	Agitator A MAN R PR 100 450	Agitator A MAN R PR 100 550	Agitator A MAN R PR 100 650
Part No.	N68040331	N68040332	N68040333	N68040334
Shaft length	330 mm	440 mm	550 mm	650 mm
Propeller diameter	100 mm	100 mm	100 mm	100 mm
Geometry blades	Propeller	Propeller	Propeller	Propeller
Rated power	0.07 kW	0.07 kW	0.07 kW	0.07 kW
Air pressure. recom.	1-7 bar (14-101 psi)	1-7 bar (14-101 psi)	1-7 bar (14-101 psi)	1-7 bar (14-101 psi)
Rotation speed. max.	800 rpm	800 rpm	800 rpm	800 rpm

Agitators A MAN

Manual air operated agitators

Technical Illustration



Customer Benefits

- » Suitable for paint shop
- » Manual speed regulation
- » Optional stand
- » Stainless steel shaft and propeller
- » Wide range of shaft lengths available
- » Easy operation & maintenance

Accessories



Type	Stand 330	Stand 440-650
Part No.	N25220003	N25220004
Agitator type	Agitator A MAN	Agitator A MAN
Agitator length	330 mm	440 - 650 mm
Usage	Agitator support while mixing material in pot. Made of stainless steel.	Agitator support while mixing material in pot. Made of stainless steel.

Agitators A FIX

Fix mounted air operated agitators

Description

Good preparation is essential for high quality application of the material (paint, glue, penetration etc.). For large containers agitation, Dürr has developed a line of fixed mounted agitators. They are available for 60 or 200 liter

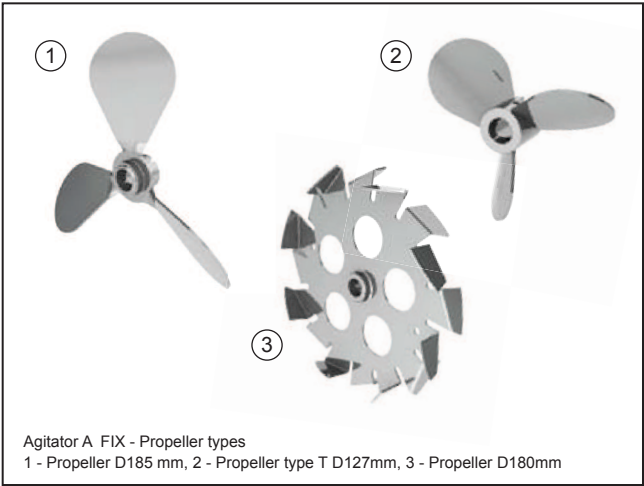
(15 or 60 gallon) tanks. The agitators are air operated and are usually fixed to lid of the container. There are multiple propellers available selected by the material used.

Product Line



Type	Agitator A FIX R PR 185 560	Agitator A FIX R PR 185 860
Part No.	N68040285	N68040286
Shaft Length	580 mm	860 mm
Propeler diameter	185 mm	185 mm
No. of propellers	1	2
Barell volume	60 liters (15 gallons)	200 liters (60 gallons)
Rated power	0.7 kW	0.7 kW
Air pressure, range	1-7 bar (14-101 psi)	1-7 bar (14-101 psi)
Rotation speed, max.	1000 rpm	1000 rpm

Technical Illustration



Customer Benefits

- » Propeller made of stainless steel
- » Usable in explosive hazardous environment
- » Multiple propeller sizes and types
- » Air inlet regulator for speed control