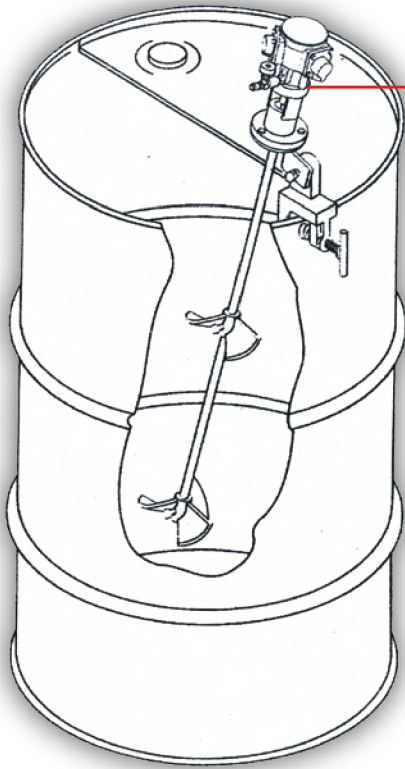


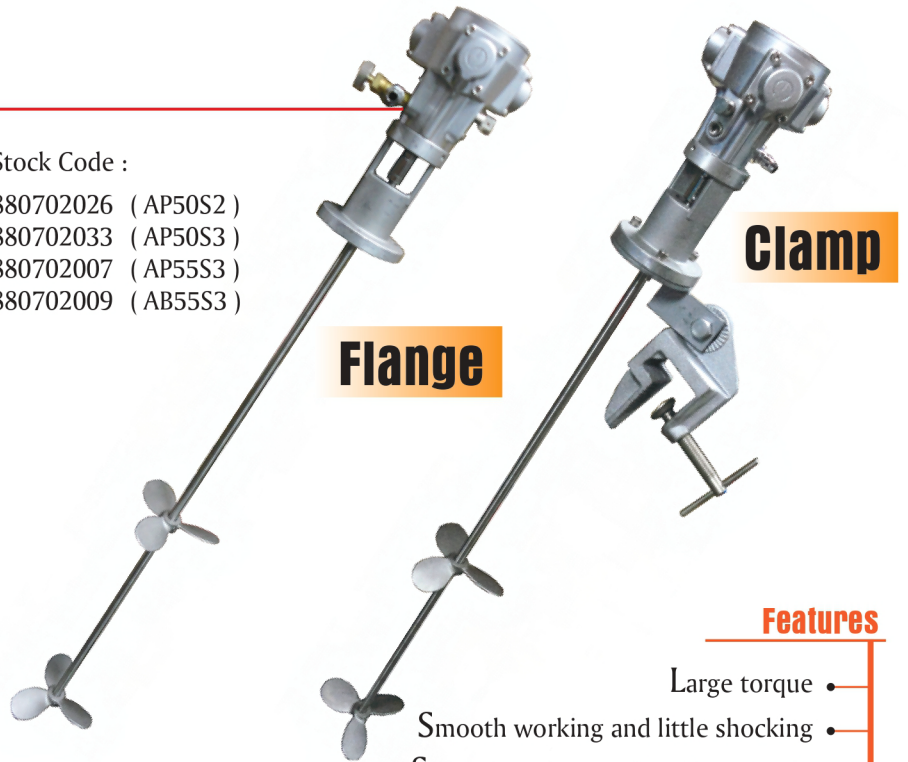
TOKAI®

AGITATOR PNEUMATIC (S/S)



Stock Code :

880702026 (AP50S2)
 880702033 (AP50S3)
 880702007 (AP55S3)
 880702009 (AB55S3)



AP50S2 (Flange)

AP50S3 (Clamp)

Power	1/8 hp	
Maximum input	0.6 MPa	
Torque	1.95 n.m	
Speed	900 rpm	
Air Consumption	95 L/min	
Free Speed	2200 rpm	
Start Torque	1.73 n.m	
Stop Torque	2.05 n.m	
Work Speed	800 rpm	
Diameter of Blade	6" (150mm)	
Weight	7 kg	9 kg
Wetted Part Material	304 SST	
Air Pressure	0.3 - 0.6 Mpa	
Environment Temp.	-10~ +70°C (Used in unfrozen condition)	
Work Continuously	In case of working without stop, use with less than 80% of maximum rotation.	

*** Product's specification subject to change without further notice.
 *** Actual product may slightly differ from pictures shown.

ESM014
(28/06/16)

AGITATOR PNEUMATIC (S/S)

	AP55S3 (Clamp)	AB55S3 (Clamp)
Power	1/4 hp	1.7 hp
Maximum input	0.6 MPa	
Torque	0.96 n.m	4.48 n.m
Speed	900 rpm	2000 rpm
Air Consumption	130 L/min	1080 L/min
Free Speed	1800 rpm	3000 rpm
Start Torque	3.43 n.m	3.92 n.m
Stop Torque	4.09 n.m	6.27 n.m
Work Speed	800 rpm	2000 rpm
Diameter of Blade	6" (150mm)	
Weight	9 kg	
Wetted Part Material	304 SST	
Air Pressure	0.3-0.6 Mpa	0.1-0.7 Mpa
Environment Temp.	-10~+70°C (Used in unfrozen condition)	
Work Continuously	In case of working without stop, use with less than 80% of maximum rotation.	

MATERIAL

AP50S2	Air Motor Driven 304 SST Propeller and Shaft
AP50S3 AP55S3	Air Motor Driven 304 SST Propeller and Shaft
AB55S3	Hi Speed Air Motor Driven 304 SST Propeller and Shaft

CHARACTERISTIC OF THE AIR MOTORS

- Complete explosion-proof with no spark.
- Endurable to high temperature with self cooling.
- Easy to remote, automatic control available.
- Usable in bad environment of moisture & dust.
- Wide-range adjustment available for rotation.
- Easy to use and Easy to maintain and service.