

1450 RPM Stainless Steel Single Inlet Centrifugal Fans SMAN Series



- Low, medium pressure centrifugal fan with direct coupling.
- Housing made of inox stainless steel.
- Impeller with sparse wide scooped blades for easy cleaning and prevention of oily residue buildup.
- Impeller made of inox stainless steel, statically and dynamically balanced.
- Standard asynchronous squirrel-cage motor (4-pole) with IP-55 protection and class F insulation.
- High quality, advanced technology.
- According to ANSI AMCA 210 - 85 and ASHRAE 51 - 1985.

Under request:

Fans for 60Hz and special voltages.

2 speed motor.

Greater horsepower.

Application: Suitable for corrosive industrial applications, food - drink - pharmaceutical industries.

Technical Characteristics SMAN 4M (1450RPM / 230V)					
Power (kW)	Inlet Flange (mm)	Outlet Flange (mm)		Air Flow (m³/h)	
Internal	External				
0,37	200	205 x 245	255 x 295	2.500	
0,75	250	225 x 345	275 x 395	5.000	
1,1	250	255 x 345	305 x 395	6.000	
1,5	300	275 x 405	325 x 455	8.000	
2,2	300	275 x 405	325 x 455	9.000	
Technical Characteristics SMAN 4T (1450 RPM / 400V)					
Power (kW)	Inlet Flange (mm)	Outlet Flange (mm)		Air Flow (m³/h)	
Internal	External				
0,37	200	205 x 245	255 x 295	2.500	
0,75	250	225 x 345	275 x 395	5.000	
1,1	250	255 x 345	305 x 395	6.000	
1,5	300	275 x 405	325 x 455	8.000	
2,2	300	275 x 405	325 x 455	9.000	
2,2	350	325 x 405	375 x 455	10.000	
3	350	325 x 455	375 x 505	11.000	
4	350	325 x 455	375 x 505	13.000	
5,5	450	570 x 440	630 x 500	16.000	