

DRYING FANS type WORS


Description:

WORS type drying fans are adapted to work in high temperatures, high humidity and aggressive environment of the drying chamber.

Application:

dryers for wood, pallets, herbs, fruit, plaster and concrete products, pet's food, fungi etc.

Fan type	Motor power	Supply voltage	Motor speed Rpm	Max airflow	Acoustic pressure	Max operating temperature	Net PRICE
WORS-400-AL/4/0,25	0,25 kW	~ 400 V	1450	4 000 m ³ /h	62 dB(A)	+100°C	
WORS-450-AL/6/0,37	0,37 kW	~ 400 V	1450	4 400 m ³ /h	60 dB(A)	+100°C	
WORS-450-AL/6/0,55	0,55 kW	~ 400 V	1450	4 900 m ³ /h	62 dB(A)	+100°C	
WORS-500-AL/8/0,37	0,37 kW	~ 400 V	1450	6 000 m ³ /h	62 dB(A)	+100°C	
WORS-500-AL/8/0,55	0,55 kW	~ 400 V	1450	8 300 m ³ /h	69 dB(A)	+100°C	
WORS-500-AL/9/0,75	0,75 kW	~ 400 V	1450	8 700 m ³ /h	69 dB(A)	+100°C	
WORS-500-AL/9/1,1	1,1 kW	~ 400 V	1450	9 800 m ³ /h	71 dB(A)	+100°C	
WORS-600-AL/9/0,75	0,75 kW	~ 400 V	1450	11 000 m ³ /h	68 dB(A)	+100°C	
WORS-600-AL/9/0,9	0,9 kW	~ 400 V	1450	12 200 m ³ /h	71 dB(A)	+100°C	
WORS-600-AL/9/1,1	1,1 kW	~ 400 V	1450	13 300 m ³ /h	72 dB(A)	+100°C	
WORS-600-AL/9/1,5	1,5 kW	~ 400 V	1450	15 300 m ³ /h	75 dB(A)	+100°C	
WORS-710-AL/9/1,5	1,5 kW	~ 400 V	1450	20 000 m ³ /h	75 dB(A)	+100°C	
WORS-710-AL/9/2,2	2,2 kW	~ 400 V	1450	22 900 m ³ /h	78 dB(A)	+100°C	
WORS-800-AL/9/2,2	2,2 kW	~ 400 V	1450	25 200 m ³ /h	75 dB(A)	+100°C	
WORS-800-AL/9/3,0	3,0 kW	~ 400 V	1450	30 000 m ³ /h	78 dB(A)	+100°C	
WORS-800-AL/9/3,3	3,3 kW	~ 400 V	1450	32 700 m ³ /h	81 dB(A)	+100°C	
WORS-800-AL/9/4,0	4,0 kW	~ 400 V	1450	35 000 m ³ /h	82 dB(A)	+100°C	
WORS-900-AL/6/4,0	4,0 kW	~ 400 V	1450	38 000 m ³ /h	80 dB(A)	+100°C	
WORS-900-AL/8/5,5	5,5 kW	~ 400 V	1450	41 400 m ³ /h	82 dB(A)	+100°C	
WORS-1000-AL/6/5,5	5,5 kW	~ 400 V	1450	48 100 m ³ /h	82 dB(A)	+100°C	



Fan impeller,
Material: aluminium
Dynamically balanced
Standard PN-93/N01359



Fan housing, aluminium
Standard EN 1050A, EN 5754



Motor SIEMENS 3-phase
400V, 50Hz, isolation class H,
Rotation speed: 1450 Rpm,
Standard IEC/EN 60034