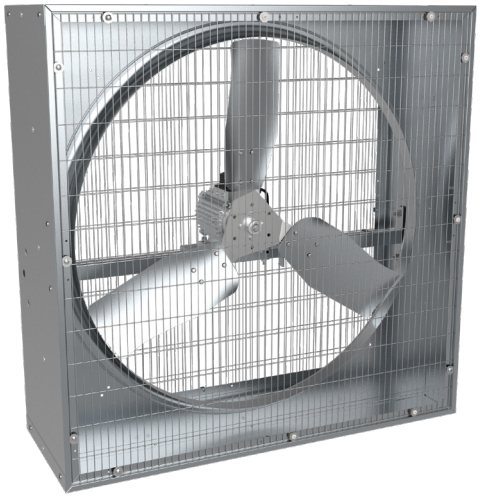
Munters EDS 36-30-24 HE

Air circulation fans

The EDS Series is one of the most well-known air circulators families developed and produced by Munters, able to provide a powerful and uniform airflow in any livestock farming (broiler, layer, swine, dairy) and greenhouse application.

Features

- Superior durability with Munters Protect coating, 3 years warranty against corrosion
- Easy installation
- High airflow capacity
- Energy efficient solution
- Optimized temperature and humidity distribution



EDS36HE front view

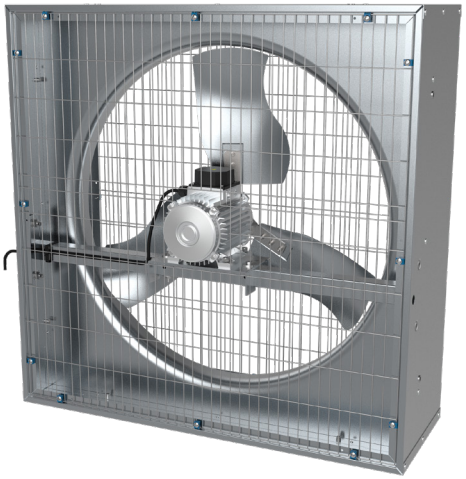
Munters EDS HE Series, which includes three versions, 24", 30" and 36", improves indoor climate control by moving large amounts of air and guaranteeing its high quality and uniformity, while reducing energy consumption.

Munters EDS HE Series features the housing and 3-blade propeller made in Munters Protect coated steel for extra strength and resistance against corrosion.

The direct drive system ensures high airflow capacity, simultaneously providing an energy efficient solution and reducing maintenance needs.

Munters EDS HE air circulators feature some special threaded bushes on their side panels that allow the farmer to easily hang the fans on the wall.

As market leader in ventilation solutions for more than 60 years, Munters guarantees quality and is ISO 9001 certified.

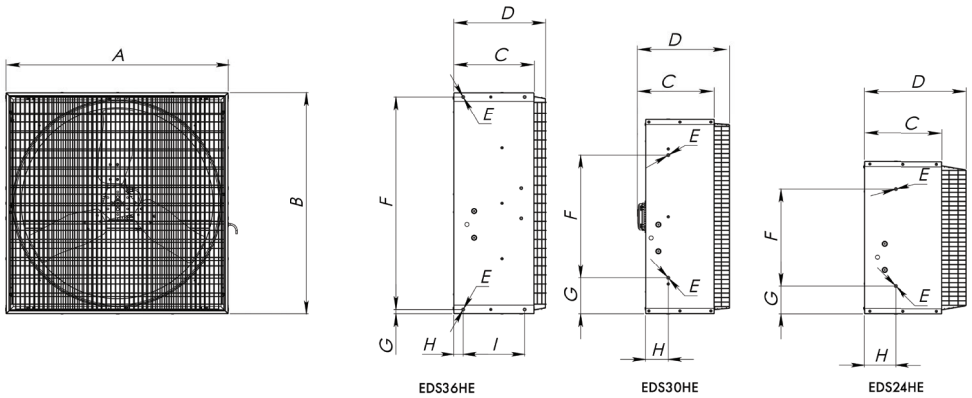


EDS30HE rear view

Munters EDS 36-30-24 HE

Air circulation fans

Dimensions

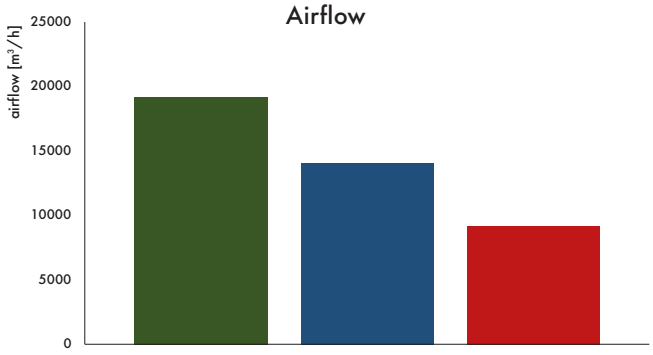


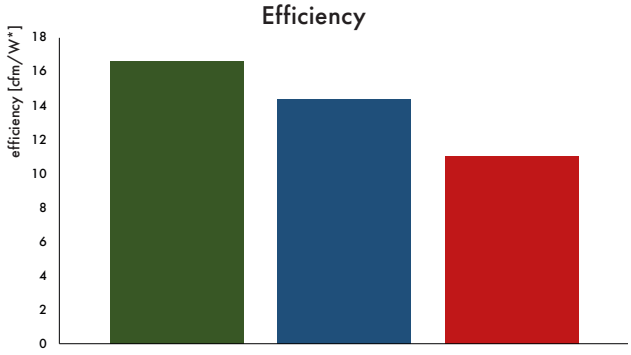
	A	B	C	D	E	F	G	H	I
EDS36HE	1085 mm	1085 mm	395 mm	450 mm	M8	1040 mm	21 mm	46.5 mm	300 mm
EDS30HE	950 mm	950 mm	370 mm	445 mm	M8	600 mm	175 mm	110 mm	-
EDS24HE	750 mm	750 mm	380 mm	500 mm	M8	475 mm	135 mm	150 mm	-

Technical specifications

		EDS36HE	EDS30HE	EDS24HE
Nominal power	Hp	0.75	0.5	0.5
Propeller diameter	mm [inch]	915 [36]	770 [30]	610 [24]
Number of blades/material		3/Munters Protect	3/Munters Protect	3/Munters Protect
Nominal propeller speed	rpm	900	900	1400
Weight of fully equipped fan	kg	60	44	33
Max power consumption/max current[1]	W/A	800/1.6	720/1.3	610/1.2
Motor insulation grade/protective class		F/IP55	F/IP55	F/IP55
Noise level[2]	Db(a)	70.9	69.6	72.2

[1]50 Hz 400 V specification, 60 Hz available upon request, [2]Noise measure made according to ISO 3744





EDS36HE, EDS30HE, EDS24HE. Airflow and efficiency data measured at standard conditions (20°; 1013 hPa). *1 cfm/W = 1.7 m³/hW

Load capacity

	EDS36HE Assembled	EDS30HE Assembled	EDS24HE Assembled
20' Container	52	72	66
40' Container	102	144	138
40' HC Container	102	144	138
Truck	120	168	204

Find your nearest Munters office at **www.munters.com**

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