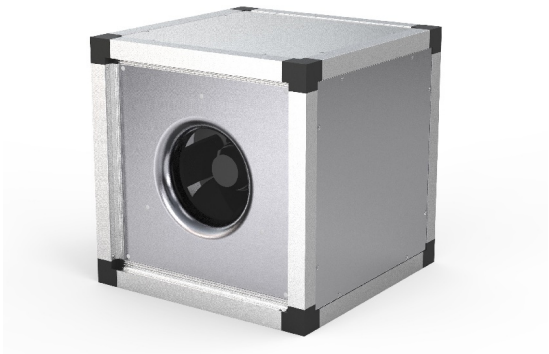




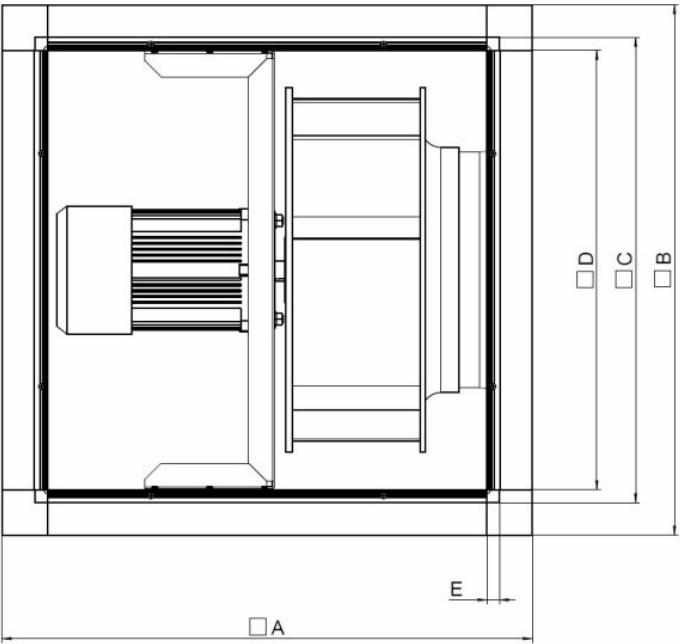
- Efficient fans for supply or exhaust ventilation systems**
- Acoustic and thermal insulation 30 mm
 - Flexible airflow direction due to removable panels
 - Indoor and outdoor installation
 - Modular system of accessories
 - Available with AC and EC motors for 50 and 60Hz

Technical parameters

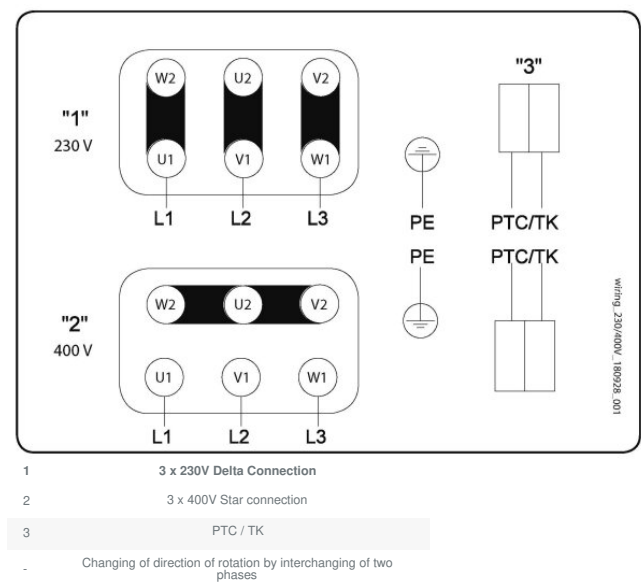
Nominal data		
Voltage (nominal)	400	V
Frequency	50	Hz
Phases	3~	
Motor circuit connection	Y	
Input power	1,455	W
Input power kW	1.455	kW
Input current	3.01	A
Impeller speed	1,464	rpm
Air flow	max 2.2136	m³/s
Temperature of transported air	max 60	°C
Max temperature of transported air, when speed controlled	60	°C
Protection/Classification		
Enclosure class, motor	IP44	
Insulation class	F	
Data according to ErP		
ErP ready	ErP 2018	
Dimensions and weights		
Weight	67	kg
Others		
Motor type	AC	

Dimension

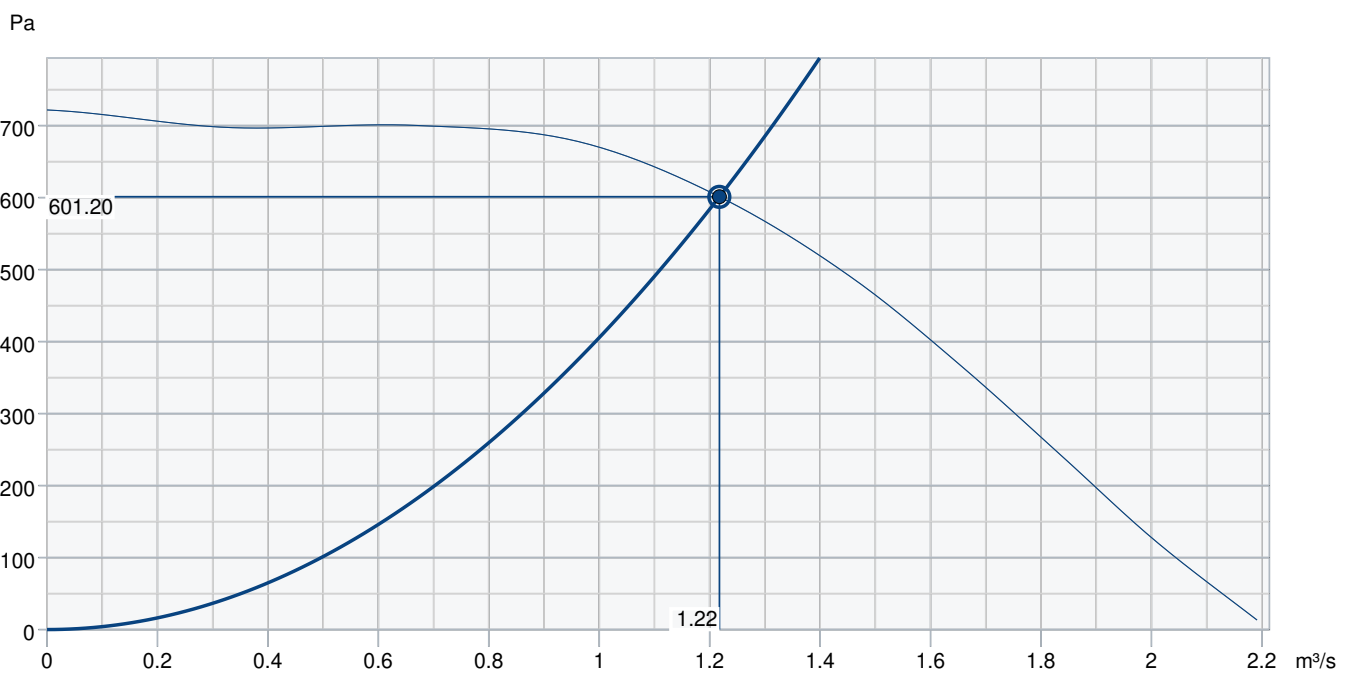
MUB 042	□A	□B	□C	□D	E
400/450/500	690	690	590	548	21



Wiring



Performace curve



Hydraulic data										
Required air flow		1.22 m³/s								
Required static pressure		601 Pa								
Working air flow		1.22 m³/s								
Working static pressure		601 Pa								
Air density		1.204 kg/m³								
Power		1,444.1 W								
Fan control - RPM		1,460 rpm								
Current		3.00 A								
SFP		1.186 kW/m³/s								
Control voltage		400.0 V								
Supply voltage		400 V								
Sound power level		63	125	250	500	1k	2k	4k	8k	Total
Inlet	dB(A)	47	69	71	76	77	74	72	63	82
Outlet	dB(A)	48	71	73	78	78	76	74	65	83
Surrounding	dB(A)	26	51	47	46	48	48	40	28	55
Sound pressure level at 3m (20m² Sabine)		-	-	-	-	-	-	-	-	48
Sound pressure level at 3m free field		-	-	-	-	-	-	-	-	34