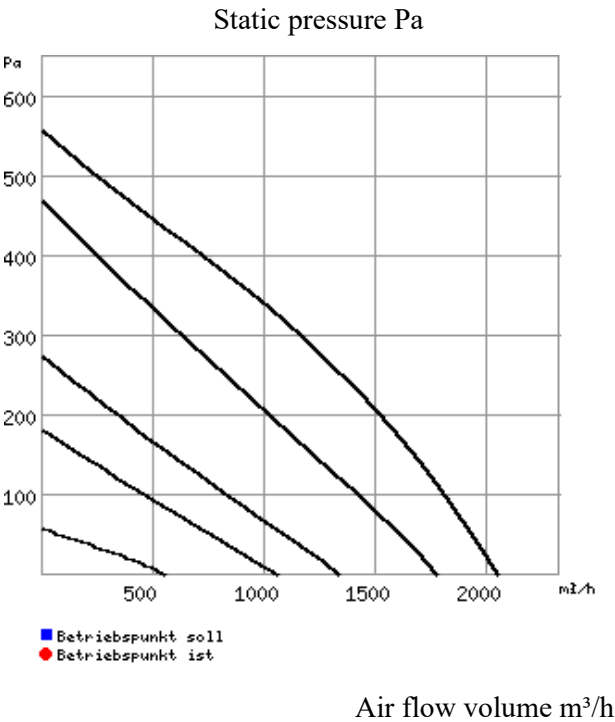


Product 6036 MV EC 315

Image



Characteristics



Properties

Ref.no.	6036 - 004								
Model	MV EC 315								
Description	EC IN-LINE MIXED FLOW FAN 1-PH 230 V 50Hz CONTROLLABLE, DN 315								
Actual pressure	static								
Actual volume									
Max.Vol.	2050 m³/h								
Speed	2360 min-1								
FLC un-controlled	1.90 A								
STC un-controlled									
Power	0.29 kW								
Voltage	230 V / 1 ph / 50 Hz								
Max.temp.	50 °C								
Wiring diagram no.	1195								
Weight	9.50 kg								
Delivery time	On request								
Acoustic data:									
Sound in-duct	70 in 1 m								
Case breakout	57 in 1 m								
Intake	Hz	Total							
Lwa Intake	dB(A)	125	250	500	1k	2k	4k	8k	
Lwa Extract	dB(A)	78	52	63	73	75	69	69	50
Lwa Breakout	dB(A)	81	56	66	77	77	73	67	50
		65	39	50	60	61	55	55	36

Description

MV EC 315
EC IN-LINE MIXED FLOW FAN
1-PH 230 V 50Hz
CONTROLLABLE, DN 315

Swing-out EC-in-line fan with high volume flow and pressure performance for space-saving in-duct installation.

Casing manufactured from impact resistant and corrosion resistant polymer, colour light-grey, with integrated mounting frame for easy installation on wall and ceiling as well as connection spigots which fit all standard duct sizes. By loosening the clips the fan unit with terminal box can be rotated to any position and can be removed for maintenance and cleaning purposes.

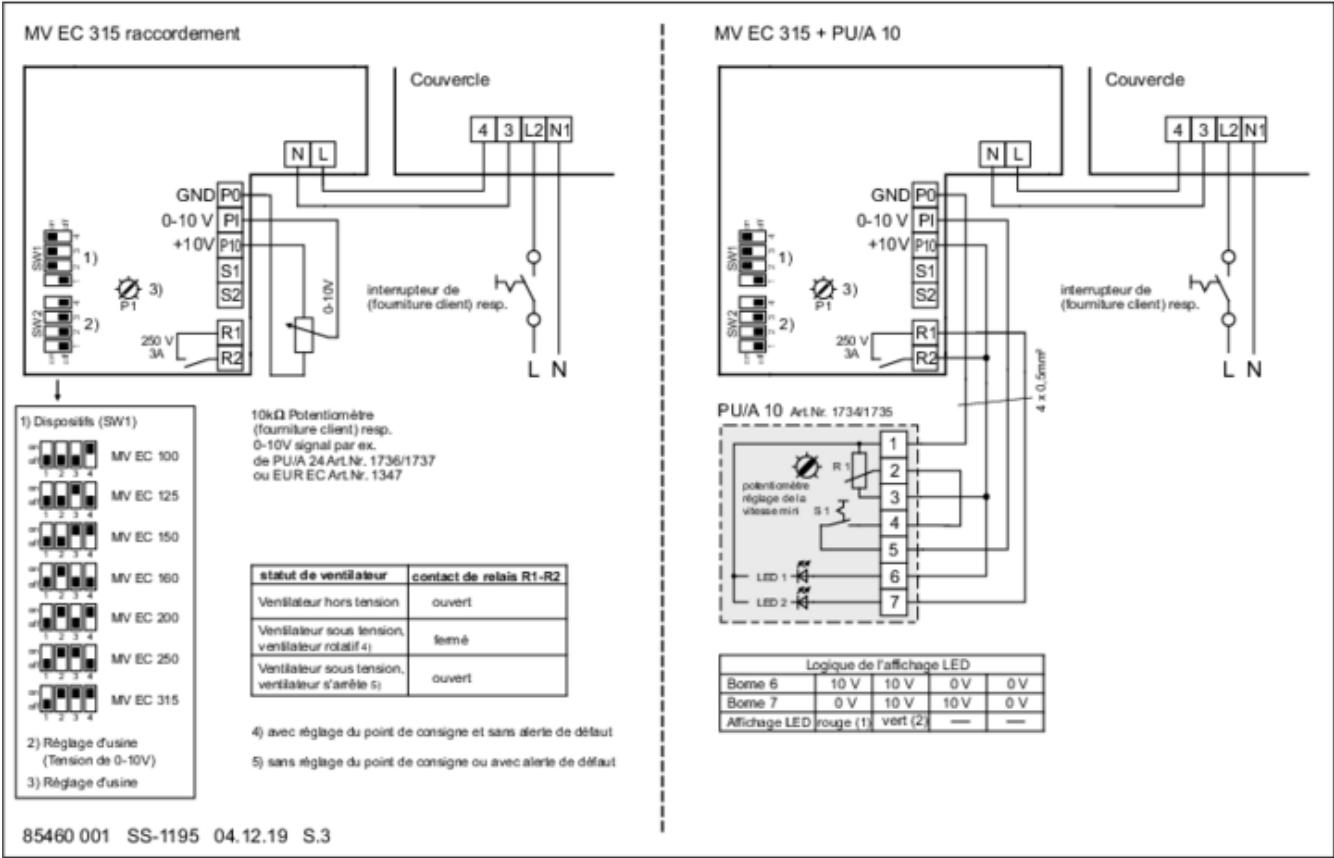
Mixed flow for high volume flow and high pressure performance. Made of high-grade polymer. For quiet running dynamically balanced.

Accessories

Image	Ref.no.	Model	Description	Group
	1437	EDR	Electronic pressure controller for EC and AC fans with FU 24V / 0-10V	A
Additional part to product 1437:				
	1439	NG 24	Mains adapter 24V to EDR and ETR	A
	9990	WSUP	WEEKLY AUTOTIMER WITH POTENTIAL-FREE CHANGEVER	A
	9577	WSUP-S	AXIAL-HOCHLEISTUNGSVENTILATOR	A
	8713	EHR-R 6/315	ELECTRIC 'IN-LINE' AIR HEATER 6.0 KW, 3 PH, 400 V	C
Additional part to product 8713:				
	5002	EHS	Electronic heater controller for 1 ph. and 3 ph. Heaters I max. = 16 A, 3,6 KW / 6,4 KW	A
	1438	ETR	Electronic temperature controller for EC and AC fans with FU 24V / 0-10V	A
Additional part to product 1438:				
	1336	LTA 40	Outdoor temperature sensor to EUR 6 Temperature range: -20 to +60 °C	A
	1324	LTK 40	DUCT TEMPERATURE SENSOR FOR EUR 6	A
	1323	LTR 40	ROOM TEMPERATURE SENSOR FOR EUR 6	A
	1439	NG 24	Mains adapter 24V to EDR and ETR	A
	9990	WSUP	WEEKLY AUTOTIMER WITH POTENTIAL-FREE CHANGEVER	A
	9577	WSUP-S	AXIAL-HOCHLEISTUNGSVENTILATOR	A
	1347	EUR EC	Universal controller for stepless control of EC-fans	E
Additional part to product 1347:				
	6532	AFS 0-10V	Absolute Humidity Sensor With 0-10 V output	A
	1322	LDF 500	PRESSURE SENSOR FOR EUR 6, 0-500 PA MESSBEREICH 0-500 PA	A
	1325	LGF 10	AIR FLOW SPEED SENSOR FOR EUR 6	A
	1336	LTA 40	Outdoor temperature sensor to EUR 6 Temperature range: -20 to +60 °C	A
	1324	LTK 40	DUCT TEMPERATURE SENSOR FOR EUR 6	A
	1323	LTR 40	ROOM TEMPERATURE SENSOR FOR EUR 6	A
	1674	FM 315	FLEXIBLE SLEEVE DIA. 315 MM WITH 2 CLAMPS	A
	681	FSD 315	Flexible attenuator length = 1 m, DN 315 mm	C
	8581	LFBR 315	AIR FILTER BOX DIA. 315 MM FOR ROUND DUCTING	C
Additional part to product 8581:				
	445	DDS	Differential pressure switch Pressure range 50 - 500 Pa	A
	8590	ELFBR 315	SPARE FILTER MATS FOR LFBR 315 CONTENTS: 5 PCS	A
	6077	MVS 315	Schutzgitter für MV 315	A
	1735	PA 10	Speed potentiometer with operating status signal 10V DC, surface installation	E
	1734	PU 10	Speed potentiometer with LED-light ring 10V DC, flush mounted	E
	752	RAG 315	RAIN-REPELLENT GRILLE	A

				
	5674	RSK 315	Backdraught shutter DN 315	C
	4267	SA-3 10	Three step switch surface mounted version	E
	4266	SU-3 10	Three step switch flush mounted version	E
	760	VK 315	GRAVITY OPERATED SHUTTER MADE FROM POLYMERS	A
	9484	WHR 315	Water heater battery for duct diameter 315 mm	C
Additional part to product 9484:				
	8319	WHS HE	warm water heater battery temperature controller Hydraulic unit, Electronic control 1 room temperature sensor, 2 duct temperature sensors	A

Wiring diagram



Dimensions

