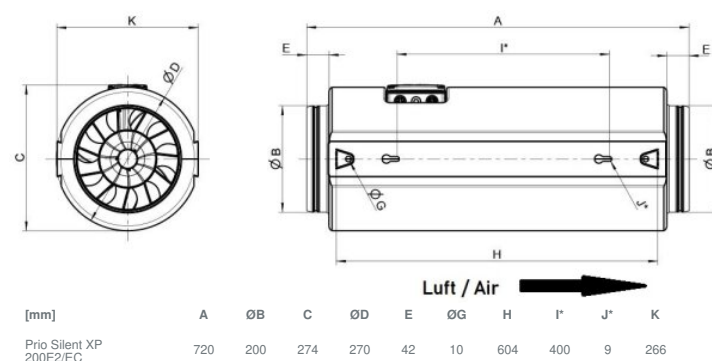




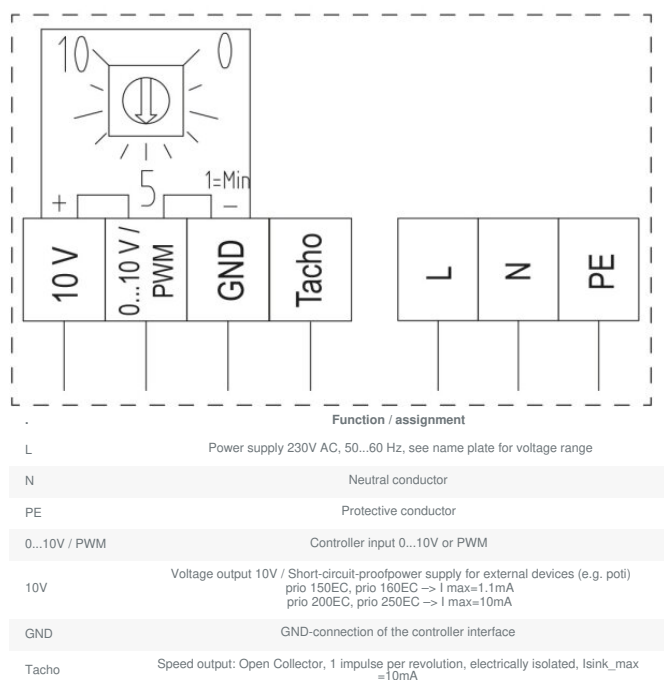
Technical parameters

Nominal data	
Voltage (nominal)	230 V
Frequency	50; 60 Hz
Phases	1~
Input power	128 W
Input current	1.06 A
Impeller speed	3,493 rpm
Air flow	max 0.3735 m³/s
Temperature of transported air	max 55 °C
Max temperature of transported air, when speed controlled	55 °C
Sound data	
Sound pressure level at 1m	46 dB(A)
Protection/Classification	
Enclosure class, motor	IP44
Insulation class	B
Data according to ErP	
ErP ready	Not ErP relevant
Dimensions and weights	
Duct dimension; Circular, inlet	200 mm
Duct dimension; Circular, outlet	200 mm
Weight	4.36 kg
Others	
Motor type	EC

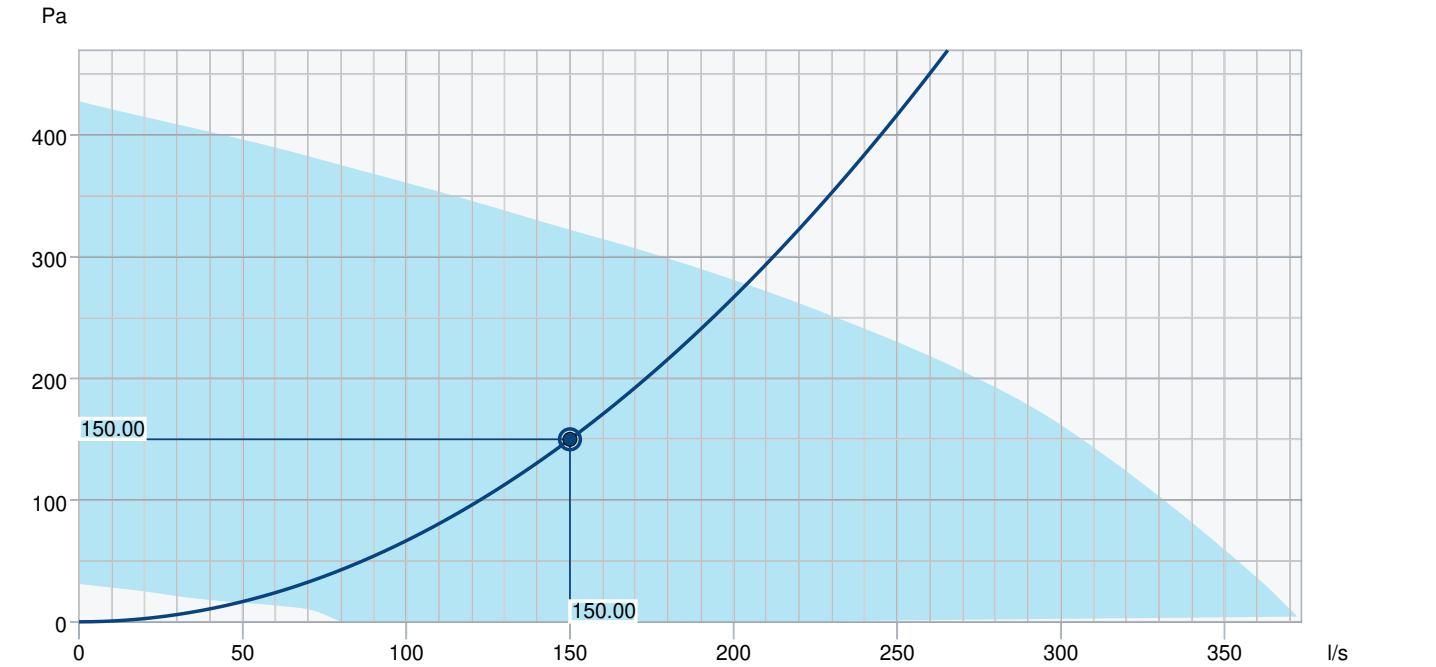
Dimension



Wiring



Performance curve



Hydraulic data										
Required air flow		150.00 l/s								
Required static pressure		150 Pa								
Working air flow		150.00 l/s								
Working static pressure		150 Pa								
Air density		1.204 kg/m³								
Power		53.1 W								
Fan control - RPM		2,622 rpm								
Current		0.46 A								
SFP		0.354 kW/m³/s								
Control voltage		6.6 V								
Supply voltage		230 V								
Sound power level		63	125	250	500	1k	2k	4k	8k	Total
Inlet	dB(A)	20	34	42	52	55	47	40	37	57
Outlet	dB(A)	21	35	44	53	56	49	42	38	59
Surrounding	dB(A)	<10	<10	20	35	44	37	26	18	45
Sound pressure level at 3m (20m² Sabine)	dB(A)	-	-	-	-	-	-	-	-	38
Sound pressure level at 3m free field	dB(A)	-	-	-	-	-	-	-	-	24
Accessories										

Accessories

CXE/AVC Modbus (37256)	DMD-C Pressure controller (15793)
EC-Basic-CO2 and temperature (24808)	EC-Basic-H humidity (24807)
EC-Basic-T temperature (24805)	EC-Basic-U universal 0-10V (24806)
EC-Vent control board (3115)	EC-Vent Room Unit (3018)
MTP 10, 10K, Speed control (32731)	MTV-1/010 Controller 0..10V+ (30650)
Potentiometer MTP 20, 0-10V (310220)	REV-3POL/03-7,5kW R/Y (33978)
SG 200 Protection guard (5609)	VKK-200 Back draft damper (1626)
HR1 Room Humidistat (215150)	IGK-200 Wall Grid (1633)
Presence detector/IR24-P (6995)	RT 0-30 Room Thermostat (5151)
VBF 200 Water heating battery (1732)	CB 200-2,1 230V/1 Duct heater (5384)
CB 200-3,0 230V/1 Duct heater (5370)	CB 200-3,0 400V/2 Duct heater (5294)
CB 200-5,0 400V/2 Duct heater (5371)	CBM 200-5,0 400V/2 Duct heater (5483)
CWK 200-3-2,5 Duct cooler,circ (30023)	FFR 200 Filter cassette (1773)
FGR 200 Filter cassette (1812)	FK 200 Fast clamp (1611)
RSK-200 Back draft damper (5602)	VBC 200-2 Water heating batt (5459)
VBC 200-3 Water heating batt (9841)	VK-20 Louvre shutter (5639)
BMS Trickle & Boost Switch (120363)	IGC-200 Intake grille (76877)

Documents

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UKCA DECLARATION OF CONFORMITY_PRIO_PRIO-XP_EN_002.PDF