

**AIR1-SM DX**



■ **Control module DX**

For connecting the control of an AIR1 ventilation unit of the XC, XH and RH series to the control of an on-site cooling system. Various input and output signals from and to the cooling system are available. Note: Necessary accessory in connection with an AIR1-CO DX change-over register.

Dimensions (WxHxD): 205 x 255 x 112 mm

■ Technical data				
Type	Ref. no.	Voltage	Electricity	Ambient temperature.
AIR1-SM DX	40408	230 V AC / 50 Hz	max. 0.33 A	0 to +40°C

**AIR1-JVK XH / RH**



■ **Multi-leaf damper**

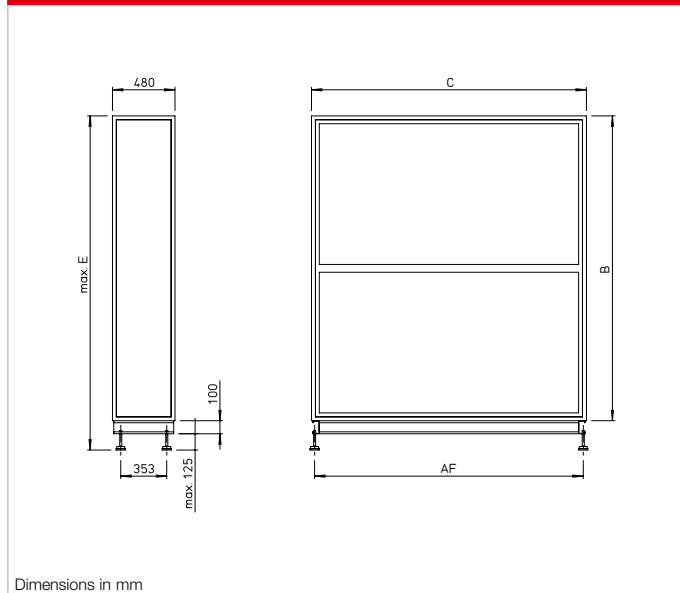
Multi-leaf damper for preventing cold draughts when the fan is stationary. Framework casing with connection flange on both sides. Counter-rotating blades, with retracted sealing lip. Sealing class 2. Installation inside of unit.

■ Technical data					
Type	Ref. no.	Runtime (open / closed)	Weight	Ambient temperature	Actuator type
AIR1-JVK XH 1500/RH 1500	06006	40 ... 75 s	3.0 kg	-30 to +50 °C	24 V DC. spring return
AIR1-JVK XH 2500/RH 2000	06007	40 ... 75 s	4.0 kg	-30 to +50 °C	24 V DC. spring return
AIR1-JVK XH 3500-4500/RH 3000	06009	40 ... 75 s	5.0 kg	-30 to +50 °C	24 V DC. spring return
AIR1-JVK XH 5500/RH 5000-6000	06010	40 ... 75 s	6.6 kg	-30 to +50 °C	24 V DC. spring return
AIR1-JVK XH 7000/RH 8000	06012	40 ... 75 s	7.8 kg	-30 to +50 °C	24 V DC. spring return
AIR1-JVK XH 8500/RH 9500	06013	40 ... 75 s	8.6 kg	-30 to +50 °C	24 V DC. spring return
AIR1-JVK RH 12000	06020	40 ... 75 s	10.0 kg	-30 to +50 °C	24 V DC. spring return
AIR1-JVK RH 15000	06021	40 ... 75 s	13.0 kg	-30 to +50 °C	24 V DC. spring return

**AIR1-ULM RH**



**Dimensions AIR1-ULM RH**



■ **Recirculation module**

Recirculation module for the 100 % recirculation of the extract air into the building. Multi-leaf dampers are required for recirculation operation. The module consists of a recirculation damper including drive. For mounting between the heat exchanger segment and supply air segment of the rotary heat exchanger unit.

Plug-in connection to the mains power supply and ventilation unit control system.

■ Technical data					
Type	Ref. no.	B	C	E	AF
AIR1-ULM RH 5000	06040	1470	1240	1695	1192
AIR1-ULM RH 6000	06160	1590	1360	1815	1312
AIR1-ULM RH 8000	06184	1840	1610	2065	1562
AIR1-ULM RH 9500	06185	1940	1710	2165	1662
AIR1-ULM RH 12000	06170	2090	1860	2315	1812
AIR1-ULM RH 15000	06182	2340	2110	2565	2062