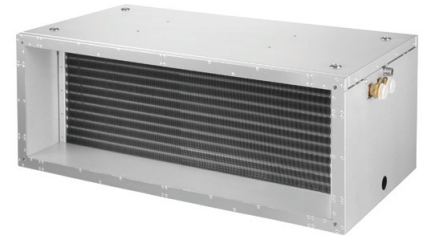
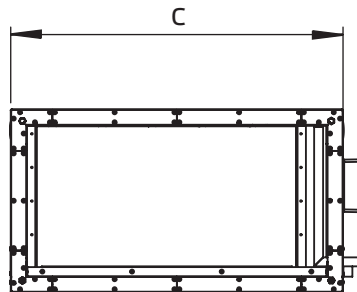
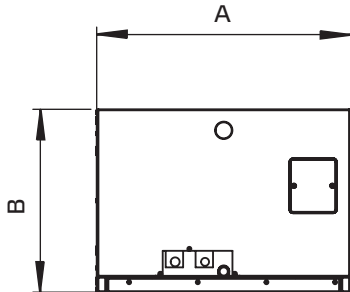


DX-Coil DVRI



Type	ID	For models:	A	B	C	Weight kg
			mm	mm	mm	
DVRI 6030 01	125510	ETA 1200 F, ETA 1200 V, ETA 1200 H	510	367	667	42
DVRI 9030 01	125552	ETA 2400 F, ETA 2400 V, ETA 2400 H	510	367	967	41

- DX-Coil
- Sheet steel, galvanized
- Insulated
- With temperature sensor NTC
- condensation drain included
- Drop eliminator
- Air direction and connection side can be changed
- For ceiling and floor mounting

DVRI 6030 01

Air in t_{LE} (32°C 40% r.F.)

600 m ³ /h			800 m ³ /h			1000 m ³ /h			1200 m ³ /h			1400 m ³ /h			1600 m ³ /h		
t_{ia} °C	Q kW	ΔP_{VL} Pa	t_{ia} °C	Q kW	ΔP_{VL} Pa	t_{ia} °C	Q kW	ΔP_{VL} Pa	t_{ia} °C	Q kW	ΔP_{VL} Pa	t_{ia} °C	Q kW	ΔP_{VL} Pa	t_{ia} °C	Q kW	ΔP_{VL} Pa
13	5,6	30	14,3	7	46	15,3	8,1	65	16,2	9,2	87	16,9	10,2	110	17,5	11,1	139

Refrigerant R410 A

600 m ³ /h		800 m ³ /h		1000 m ³ /h		1200 m ³ /h		1400 m ³ /h		1600 m ³ /h	
P kPa	\dot{m} kg/h	P kPa	\dot{m} kg/h	P kPa	\dot{m} kg/h	P kPa	\dot{m} kg/h	P kPa	\dot{m} kg/h	P kPa	\dot{m} kg/h
960	137	960	168	960	195	960	221	960	245	960	268

DVRI 9030 01

Air in t_{LE} (32°C 40% r.F.)

1600 m ³ /h			1800 m ³ /h			2000 m ³ /h			2200 m ³ /h			2400 m ³ /h			2600 m ³ /h		
t_{ia} °C	Q kW	ΔP_{VL} Pa	t_{ia} °C	Q kW	ΔP_{VL} Pa	t_{ia} °C	Q kW	ΔP_{VL} Pa	t_{ia} °C	Q kW	ΔP_{VL} Pa	t_{ia} °C	Q kW	ΔP_{VL} Pa	t_{ia} °C	Q kW	ΔP_{VL} Pa
15,5	13,1	61	16	14,2	71	16,5	15,2	83	16,8	16,2	98	17,2	17,1	112	17,6	18	130

Refrigerant R410 A

1600 m ³ /h		1800 m ³ /h		2000 m ³ /h		2200 m ³ /h		2400 m ³ /h		2600 m ³ /h	
P kPa	\dot{m} kg/h	P kPa	\dot{m} kg/h	P kPa	\dot{m} kg/h	P kPa	\dot{m} kg/h	P kPa	\dot{m} kg/h	P kPa	\dot{m} kg/h
960	315	960	341	960	365	960	390	960	412	960	435

Legend

- t_{ia} = Air out temperature
- Q = Cooling coil capacity
- ΔP_{VL} = Air Pressure Loss
- P = Operation pressure refrigerant
- \dot{m} = Mass flow rate of refrigerant