

COOLS
in summer



HEATS
in winter



ENGINEERED FOR USE
WITH A HEAT PUMP SYSTEM

VOLCANO HEATING UNITS

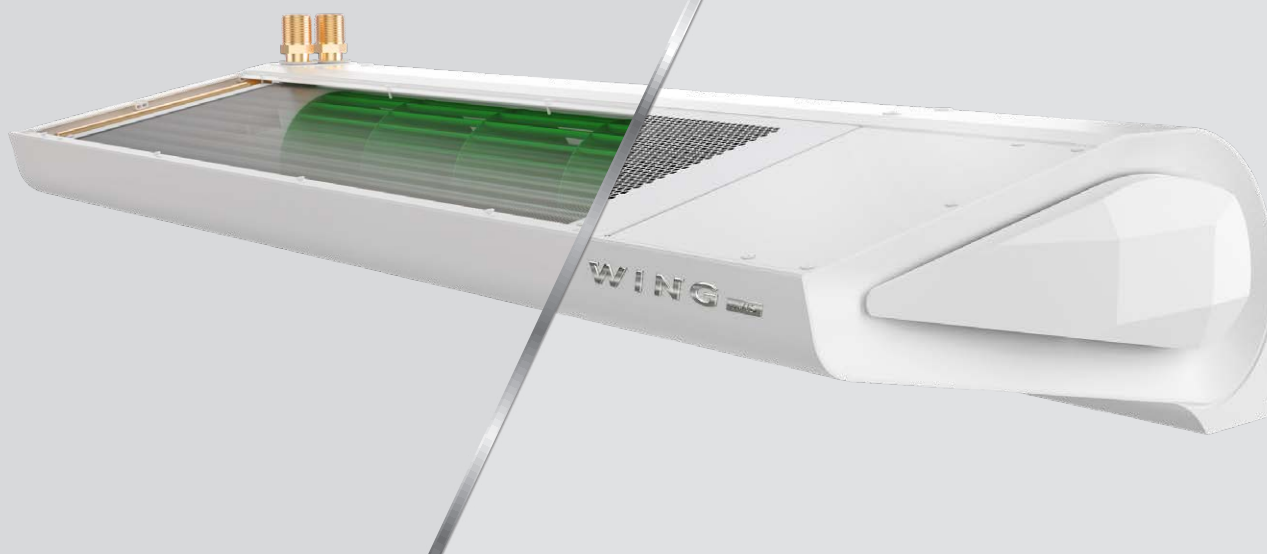
| Model | Heating power range [kW] | Maximum air output [m³/h] | with AC motor | | with EC motor | |
|------------------------------|--------------------------|---------------------------|---------------|-------------|---------------|-------------|
| | | | Index | Price [EUR] | Index | Price [EUR] |
| VOLCANO VR MINI | 3 - 20 | 2 100 | 1-4-0101-0445 | 270 | 1-4-0101-0455 | 305 |
| NEW VOLCANO VR MINI 3 | 4 - 27 | 2 000 | 1-4-0101-0625 | 345 | 1-4-0101-0624 | 381 |
| VOLCANO VR1 | 5 - 30 | 5 300 | 1-4-0101-0446 | 390 | 1-4-0101-0442 | 443 |
| VOLCANO VR2 | 8 - 50 | 4 850 | 1-4-0101-0447 | 429 | 1-4-0101-0443 | 488 |
| VOLCANO VR3 | 13 - 75 | 5 700 | 1-4-0101-0448 | 484 | 1-4-0101-0444 | 551 |
| NEW VOLCANO VR4 | 10 - 100 | 5 300 | 1-4-0101-0627 | 620 | 1-4-0101-0626 | 689 |
| VOLCANO VR-D MINI | - | 2 330 | 1-4-0101-0506 | 216 | 1-4-0101-0498 | 264 |
| VOLCANO VR-D | - | 6 500 | 1-4-0101-0449 | 350 | 1-4-0101-0450 | 393 |

| Model | CONTROL AC | Wall controller WING/VOLCANO (IP30) | Speed regulator ARW3,0/2 (IP54) | Thermostat VR (IP30) | Speed regulator ARW 0,6 (IP54) | CONTROL EC | Potentiometer VR EC (0-10 V) | Potentiometer with thermostat VR EC | Controller Volcano EC | Controller VOLCANO EC WIFI | Room sensor NTC (IP66) |
|-------------|------------|-------------------------------------|---------------------------------|----------------------|--------------------------------|------------|------------------------------|-------------------------------------|-----------------------|----------------------------|------------------------|
| | | 1-4-0101-0438 | 1-4-0101-0434 | 1-4-0101-0038 | 1-4-0101-0167 | | 1-4-0101-0453 | 1-4-0101-0473 | 1-4-2801-0157 | 1-4-2801-0158 | 1-2-1205-0007 |
| Price [EUR] | | 14 | 74 | 13 | 40 | | 26 | 32 | 79 | 92 | 17 |

| Model | EQUIPMENT | Valve with actuator | Ceiling holder set | Flex. connection hoses | Surface mounted box for HMI | NEW Drain pan VR Mini-VR Mini 3 | NEW Drain pan VR1-VR4 |
|-------------|-----------|---------------------|--------------------|------------------------|-----------------------------|---------------------------------|-----------------------|
| | | 1-2-1204-2019 | 1-2-2701-0381 | 1-2-2702-0076 | 1-2-0393-1987 | 1-2-2701-4021 | 1-2-2701-4019 |
| Price [EUR] | | 59 | 5 | 20 | 10 | 20 | 35 |

WING

AIR CURTAIN



WING AIR CURTAINS

| Model | Heating power range [kW] | Maximum air output [m³/h] | Colour | AC | | EC | |
|---------------------------|--------------------------|---------------------------|------------------|---------------|-------------|---------------|-------------|
| | | | | Index | Price [EUR] | Index | Price [EUR] |
| WITH WATER HEATING | | | | | | | |
| WING II W100 | 4-17 | 1 850 | WHITE (RAL 9016) | 1-4-2801-0250 | 444 | 1-4-2801-0259 | 491 |
| | | | DARK (RAL 7016) | 1-4-2801-0299 | | 1-4-2801-0308 | |
| WING II W150 | 10-32 | 3 100 | WHITE (RAL 9016) | 1-4-2801-0251 | 525 | 1-4-2801-0260 | 609 |
| | | | DARK (RAL 7016) | 1-4-2801-0300 | | 1-4-2801-0309 | |
| WING II W200 | 17-47 | 4 400 | WHITE (RAL 9016) | 1-4-2801-0252 | 653 | 1-4-2801-0261 | 752 |
| | | | DARK (RAL 7016) | 1-4-2801-0301 | | 1-4-2801-0310 | |
| WITH ELECTRIC HEATING | | | | | | | |
| WING II E100 | 2 or 4/6 | 1 850 | WHITE (RAL 9016) | 1-4-2801-0253 | 442 | 1-4-2801-0262 | 488 |
| | | | DARK (RAL 7016) | 1-4-2801-0302 | | 1-4-2801-0311 | |
| WING II E150 | 8/12 | 3 150 | WHITE (RAL 9016) | 1-4-2801-0254 | 522 | 1-4-2801-0263 | 606 |
| | | | DARK (RAL 7016) | 1-4-2801-0303 | | 1-4-2801-0312 | |
| WING II E200 | 10/15 | 4 500 | WHITE (RAL 9016) | 1-4-2801-0255 | 650 | 1-4-2801-0264 | 749 |
| | | | DARK (RAL 7016) | 1-4-2801-0304 | | 1-4-2801-0313 | |
| WITHOUT HEATING (AMBIENT) | | | | | | | |
| WING II C100 | - | 1 950 | WHITE (RAL 9016) | 1-4-2801-0256 | 372 | 1-4-2801-0265 | 407 |
| | | | DARK (RAL 7016) | 1-4-2801-0305 | | 1-4-2801-0314 | |
| WING II C150 | - | 3 200 | WHITE (RAL 9016) | 1-4-2801-0257 | 455 | 1-4-2801-0266 | 530 |
| | | | DARK (RAL 7016) | 1-4-2801-0306 | | 1-4-2801-0315 | |
| WING II C200 | - | 4 600 | WHITE (RAL 9016) | 1-4-2801-0258 | 587 | 1-4-2801-0267 | 646 |
| | | | DARK (RAL 7016) | 1-4-2801-0307 | | 1-4-2801-0316 | |

| Model | CONTROL AC | Wall controller WING/VOLCANO (IP30) 1-4-0101-0438 | Door Sensor Adapter WING AC¹ 1-4-0101-0578 | CONTROL EC | Controller WING EC 1-4-2801-0155 | Controller WING EC WIFI 1-4-2801-0156 | Reed switch WING EC 1-4-0101-0454 |
|-------------|------------|--|---|------------|-------------------------------------|--|--------------------------------------|
| Price [EUR] | | | 14 | | 53 | | 79 |

| Model | EQUIPMENT | Valve with actuator 1-2-1204-2019 | Holder set WING 100 1-4-2801-0180² 1-4-2801-0317³ | Holder set WING 150/200 1-4-2801-0181² 1-4-2801-0318³ | Flex. connection hoses 1-2-2702-0076 | NEW Surface mounted box for HMI! 1-2-0393-1987 |
|-------------|-----------|--------------------------------------|---|---|---|---|
| Price [EUR] | | | 59 | 17 | 26 | 20 |

1. Dedicated to curtains with AC motor. Adapter gives possibility to use Door sensor (1-4-0101-0454) with Wall controller (1-4-0101-0438). Adapter (1-4-0101-0578) must be used with door sensor (1-4-0101-0454). 2. RAL 9016, 3. RAL 7016

WING PRO by VTS

AIR CURTAINS
FOR PROFESSIONALS



WING AIR CURTAINS

| Model | Heating power range [kW] | Maximum air output [m³/h] | Max. height of door [m] | EC | |
|----------------------------|--------------------------|---------------------------|-------------------------|---------------|--------------|
| | | | | Index | Price [EUR] |
| WITHOUT HEATING (AMBIENT) | | | | | |
| WING PRO C150 | - | 8 500 | 8 | 1-4-2801-0347 | 800 |
| WING PRO C200 | - | 12 800 | 8 | 1-4-2801-0353 | 1 057 |
| SINGLE ROW COIL | | | | | |
| WING PRO W150 R1 | 9-32 | 7 900 | 7,5 | 1-4-2801-0348 | 954 |
| WING PRO W200 R1 | 15-48 | 11 900 | 7,5 | 1-4-2801-0354 | 1 238 |
| DOUBLE ROW COIL | | | | | |
| WING PRO W150 R2 | 17-58 | 7 300 | 7 | 1-4-2801-0349 | 1 006 |
| WING PRO W200 R2 | 28-88 | 10 700 | 7 | 1-4-2801-0355 | 1 316 |

WING EQUIPMENT

| Model | Controller WING EC | Controller WING EC WIFI | Potentiometer VR EC (0-10 V) | Potentiometer with thermostat VR EC | Reed switch WING EC | Valve with actuator | Flex. connection hoses | NEW Surface mounted box for HMI |
|-------------|--------------------|-------------------------|------------------------------|-------------------------------------|---------------------|---------------------|------------------------|---|
| | 1-4-2801-0155 | 1-4-2801-0156 | 1-4-0101-0453 | 1-4-0101-0473 | 1-4-0101-0454 | 1-2-1204-2019 | 1-2-2702-0076 | 1-2-0393-1987 |
| Price [EUR] | 79 | 92 | 26 | 32 | 17 | 59 | 20 | 10 |