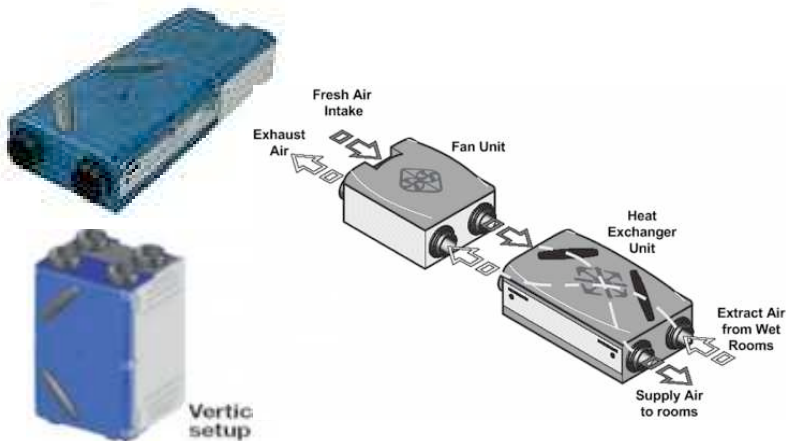


HEAT RECOVERY VENTILATION UNIT

The Dee Fly has the benefits of the latest motor and heat recovery technologies. The heat exchanger is designed to recover 90% of the heat extracted, whilst limiting pressure losses. The microwatt motor limits energy consumption by adjusting its speed. This is also a particularly silent HRV unit, consuming little electricity. Constructed in expanded polypropylene it is a light weight machine.

DEE FLY 90 MICRO-WATT



Model	Code	Price €
Dee Fly 90	060-11023074	2,113.83
Dee Fly 90 with by pass	060-11023076	2,457.95
Dee Fly 90 Vertical Assembly	060-11023094	2,556.27
Dee Fly 90 Vertical Assembly with by pass	060-11023096	2,802.06
Dee Fly Floor Mounting Kit	060-11023068	59.00

- Can be floor, ceiling or wall mounted.
- Easy installation

EXTRACT GRILLS

FOR WC – with occupancy detection sensor



Extract rate increases when sensor detects the the room is occupied. Ideal for WC.Requires 9v Alkaline battery

Code	Price €
060-11015107	71.88

FOR KITCHEN



Specifications	Code	Price €
Extract Grill	060-11022078	6.53
Auto Amplifier	060-11129835	20.83

EXTERNAL EXTRACT/SUPPLY GRILL



FOR UTILITY/BATHROOM/SHOWER ROOM



Extract rate increases with level of humidity

Code	Price €
060-11015350	58.34

Specifications	Code	Price €
Silver Round D160mm*	060-11052213	60.35
White Round D160mm*	060-11052210	66.32
Silver Square 250x250mm	060-11052090	59.35
Silver Round D160mm	060-11052241	87.70
Silver Round D200mm	060-11052242	99.06
Plenum 225x225 D160mm	060-11053583	38.07

*no rain protection

FOR BATHROOM OR SHOWER ROOM WITH WC



Extract rate increases with rise of humidity levels and when sensor detects room occupancy .

Code	Price €
060-11015352	103.78

ROOF COWL



Specifications	Code	Price €
Smooth Brick	060-11030108	88.62
Anthracite Grey	060-11030110	88.62

For full details and system design assistance, please contact C-Mc Energy

EXTRACT GRILLS

SUPPLY GRILL

By adjusting the flaps on the grill, the direction of the airflow and the flow rate can be easily controlled. This is not possible with conventional supply grills.



Model	Code	Price €
Rectangular	060-11022064	9.83
Square	060-11022065	9.83
Balancing plug	060-11022063	4.91

FLEXIBLE DUCT SYSTEM

INSULATED FLEXIBLE DUCTING



- 25MM Fiberglass insulation.
- Temperature resistance -10°C to +60°C
- Outer Polyethylene vapor barrier.
- Inner material is PVC with steel

Specifications	Code	Price €
80mm / 6mtrs	060-11091168	40.22
125mm / 6mtrs	060-11091169	52.10
160mm / 3mtrs	060-11091614	37.76
160mm / 6mtrs	060-11091623	75.52
160mm/50mm/5mtrs	060-11091946	88.45

DUCT REDUCER



Specifications	Code	Price €
125-80mm	060-11093502	11.66
125-100mm	060-11093501	11.66
160 -125mm	060-11093503	10.98
200-160mm	060-11093506	12.43

EQUAL DUCT TEE PIECE



Specifications	Code	Price €
125mm	060-11093107	12.75

FLEXIBLE DUCTING



- PVC film + polyester fibres + steel wire.
- Temperature in use: -10°C/ +80°C.
- Fire resistance rating: M1 (non-flammable).
- Packaging in 6 metre nets.

Specifications	Code	Price €
160mm / 10 mtrs	060-11091605	39.33
200mm / 10 mtrs	060-11091606	54.08
Reinforced D160 / 6m	060-11091632	61.95
Reinforced D200 / 6m	060-11091633	85.53
40 x 100mm 2Mtrs	060-11905250	48.17
60 x 200mm 2Mtrs	060-11905208	28.43

GALVANISED STEEL CONNECTORS



Specifications	Code	Price €
125mm Male	060-11093043	2.42
160mm Male	060-11093045	3.13
125mm Female	060-11093063	4.81
160mm Female	060-11093065	4.81

CSF CLIPS



Specifications	Code	Price €
80mm (10 pack)	060-11094651	17.54
125mm (10 pack)	060-11094653	18.90
160mm (10 pack)	060-11094654	21.17

MOUNTING SLEEVES



Specifications	Code	Price €
For Concrete 80mm/H133mm	060-11022001	7.64
For Concrete 80mm/H33mm	060-11022003	2.12
For Plasterboard 125mm/H300mm	060-11022055	17.39
For Plasterboard 125mm/H125mm	060-11033007	7.96

DUCT TAPE



Specifications	Code	Price €
50m roll	060-11091010	25.08

RIGID DUCT SYSTEM

FLAT TO ROUND ADAPTOR



Model	Code	Price €
40 x 100 to 80mm duct	060-11023978	5.90
60 x 200 to 125mm duct	060-11023995	7.04

FLAT DUCTING



Model	Code	Price €
40x100mm 1M	060-11091101	4.92
60x200mm 1M	060-11023085	7.57
40x200mm 3M	060-11091102	14.74
60x200mm 3M	060-11023971	22.32

HORIZONTAL ELBOW



Model	Code	Price €
60x200mm	060-11023973	8.51
40x100mm	060-11023977	5.65

MALE CONNECTOR



Model	Code	Price €
60x200mm	060-11023083	1.87
40x100mm	060-11023082	0.80

END CAP



Model	Code	Price €
60x200mm	060-11023084	3.40
40x100mm	060-11023098	4.52

FIXING STRAP



Model	Code	Price €
40 x 100mm	060-11023080	2.72
60 x 200mm	060-11028081	2.95

HORIZONTAL ELBOW FOR DUCT



Model	Code	Price €
60 x 200 to 125mm duct	060-11023994	9.83

HORIZONTAL TEE PIECE



Model	Code	Price €
60x200mm	060-11023980	14.75

VERTICAL ELBOW BEND



Model	Code	Price €
60x200mm	060-11023974	6.89
40x100mm	060-11023976	5.27

FEMALE CONNECTOR



Model	Code	Price €
60x200mm	060-11023970	3.69
40x100mm	060-11023017	1.03

REDUCER



Model	Code	Price €
60x200mm to 40x100mm	060-11023972	4.92

VERTICAL ELBOW FOR GRILL



Model	Code	Price €
40x100mm	060-11023002	3.00
60x200mm	060-11023975	6.39

SELF BALANCING AIR SUPPLY

Unique to the Aldes system, the self balancing distribution box ensures that the airflow is balanced between the duct branches,

FLAT DUCT DISTRIBUTION BOX



Model	Code	Price €
125mm to 6x80mm duct	060-11023037	82.89
325x130 / 4xØ125mm	060-11023001	84.86

FLEXIBLE DUCT DISTRIBUTION BOX (Insulated)



Model	Code	Price €
125mm to 6x80mm duct	060-11023049	83.58
125mm to 3x80mm duct	060-11023048	75.22