

DEFRO
home

by

YOUR FIRE
Selection

Prestige

FIREPLACES INSERTS
FREESTANDING STOVES

**WARMTH
OF HEART
AND HOME**



The traditions of our family business date back to 1973. We can proudly admit that after nearly half a century of activity, we have developed a certain position as the Polish leader and one of the largest manufacturers of heating devices in Europe. The DEFRO brand stands for reliability and experience in the production of central heating boilers and working with steel elements. It is also the strength of tradition, family values and a staff of over 800 people, who are the heart of the company. Annually, nearly 45,000 devices leave the factory. Modern and reliable devices are delivered to customers. In recent years, the plant has also specialized in the production of steel pressure vessels and recuperators for mechanical ventilation.



DEFRO HOME FIREPLACES



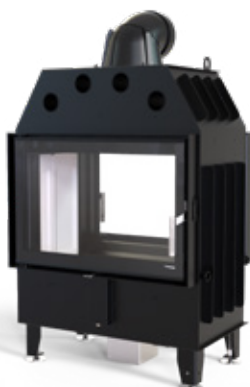
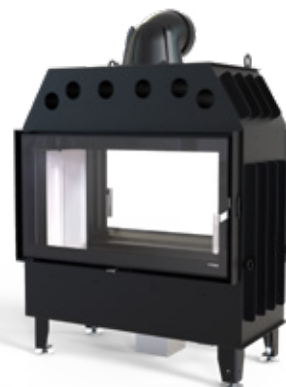
Depending on whether we want to heat only the house or additionally heat potable water, we must choose a device with appropriate power and efficiency, to do this, go to the fireplace lounge, where specialists will advise us on a device tailored to our needs. DEFRO devices are perfect for both systems. A fireplace with hot air distribution is the simplest and, at the same time, the cheapest way to heat the entire house. The principle of its operation is simple, in this case the heated air is distributed to every room through a suitable duct installation located under the ceiling. This system consists of thermally insulated pipes of a large diameter, at the outlets of which special air supply grilles are mounted. In smaller houses that consists of three or four rooms, for the use of this type of heating, gravity distribution, which results from the automatic air circulation, is sufficient. In larger buildings, blowing systems with a built-in fan turn out to be more efficient. The second method of heating the house with wood are fireplaces with a water mantle, i.e. a water heat exchanger that surrounds the combustion chamber. And in this case, the principle of operation is not complicated - water heated in the mantle it is distributed to the installation, which can be wall heaters or underfloor heating. So fireplace with a water mantle connected to the central heating system performs a function similar to a solid fuel fueled device. However, this type of heating requires certain requirements, both technical and safety-related. In order for the operation of this type of system to work flawlessly, services of a certified installer are a must. Thanks to the correct design and connection of the fireplace, we will receive an installation that will provide warmth throughout the house and provide potable hot water. If, on the other hand, you want to install a tasteful stove in your interior that will locally heat your room, choose one of the free-standing devices.

Air inserts with two-sided vision of fire, opened to the side



DEFRO HOME INTRA SERIES

The DEFRO HOME INTRA LA T air fireplace insert was shown on the product visualization.


 Defro Home Intra
SM T

 Defro Home Intra
ME T

 Defro Home Intra
LA T

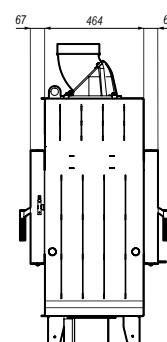
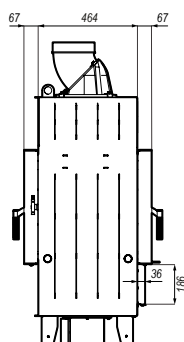
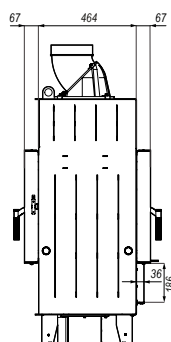
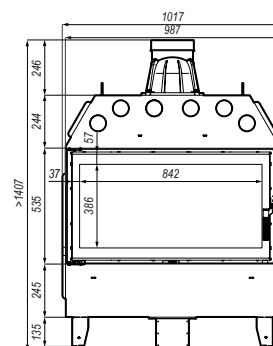
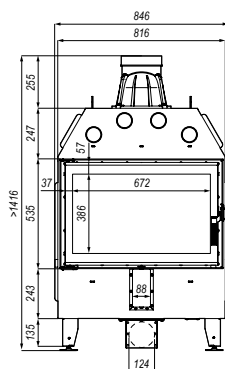
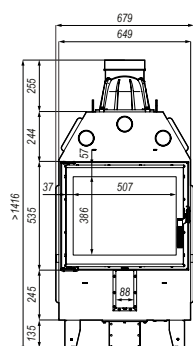
Technical data

model / variant	SM	ME	LA
nominal power	10 kW	13 kW	16 kW
power range	4-12 kW	5,2-15,6 kW	6,4-19,2 kW
energy efficiency class	A	A+	A
flue size	200 mm	200 mm	200 mm
efficiency	80,1 %	80,6 %	80,1 %
flue gas temperature	267°C	261°C	269°C
maximum log length	500 mm	700 mm	850 mm
minimum air inlet area	500 cm ²	650 cm ²	800 cm ²
minimum air outlet area	700 cm ²	910 cm ²	1120 cm ²
weight	~230 kg	~240 kg	~277 kg

Additional equipment

- black ceramiton
- handle on the other side
- black handle
- thermoblock accumulation
- double glass

Dimensions

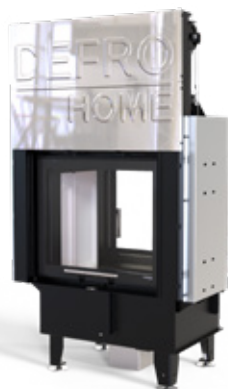


Air inserts with two-sided vision of fire, opening to the top and to the side

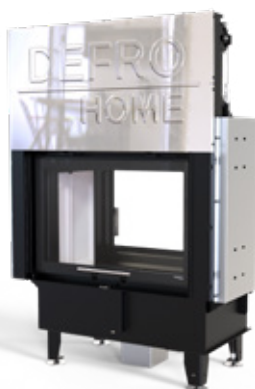


DEFRO HOME INTRA SERIES

The DEFRO HOME INTRA ME T G air fireplace insert was shown on the product visualization.



Defro Home Intra
SMT G



Defro Home Intra
MET G



Defro Home Intra
LAT G

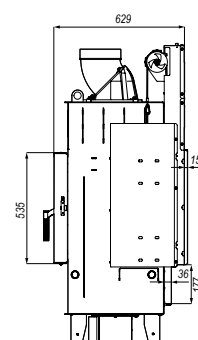
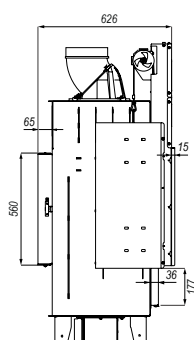
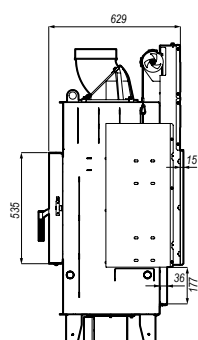
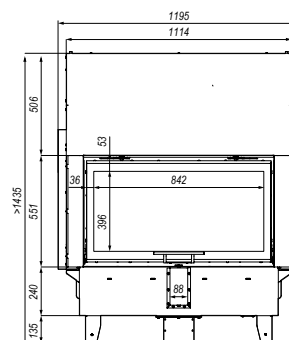
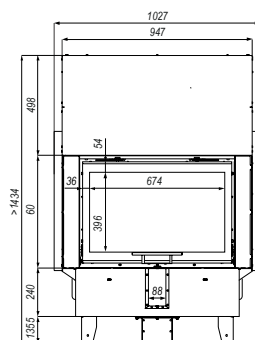
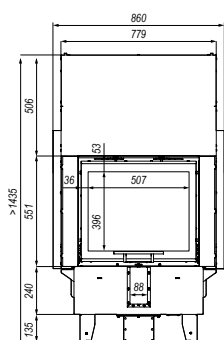
Technical data

model / variant	SM	ME	LA
nominal power	10 kW	13 kW	16 kW
power range	4-12 kW	5,2-15,6 kW	6,4-19,2 kW
energy efficiency class	A	A+	A
flue size	200 mm	200 mm	200 mm
efficiency	80,1 %	80,6 %	81,2 %
flue gas temperature	267°C	261°C	264°C
maximum log length	500 mm	700 mm	850 mm
minimum air inlet area	500 cm ²	650 cm ²	800 cm ²
minimum air outlet area	700 cm ²	910 cm ²	1120 cm ²
weight	~250 kg	~290 kg	~330 kg

Additional equipment

- czarny ceramiton
- wyjmowany uchwyt do gilotyn
- czarna klamka
- podwójna szyba

Dimensions



Triple-pane air inserts with side opening



DEFRO HOME INTRA SERIES

The DEFRO HOME INTRA XSM C air fireplace insert was shown on the product visualization.



Defro Home Intra
XSM C



Defro Home Intra
SM C

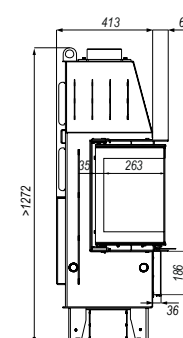
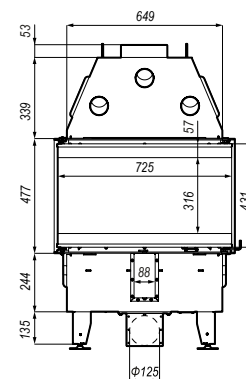
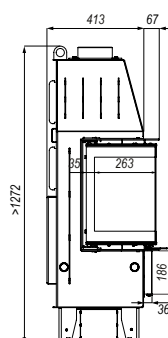
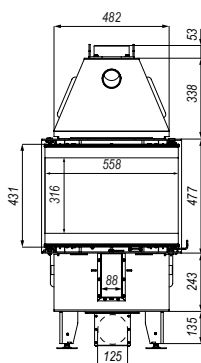
Technical data

model / variant	XSM	SM
nominal power	8 kW	10 kW
power range	3,2-9,6 kW	4-12 kW
energy efficiency class	A+	A
flue size	150 mm	200 mm
efficiency	80,2 %	80,1 %
flue gas temperature	276 °C	267 °C
maximum log length	350 mm	500 mm
minimum air inlet area	400 cm ²	500 cm ²
minimum air outlet area	560 cm ²	700 cm ²
weight	~140 kg	~172 kg

Additional equipment

- black ceramiton
- handle on the other side
- thermoblock accumulation

Dimensions



Triple-pane air inserts with upward opening



DEFRO HOME INTRA SERIES

The DEFRO HOME INTRA ME C G air fireplace insert was shown on the product visualization.



Defro Home Intra
XSM C G



Defro Home Intra
SM C G



Defro Home Intra
ME C G



Defro Home Intra
SM U G

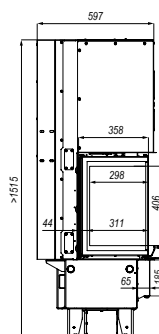
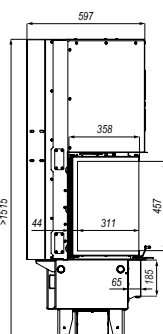
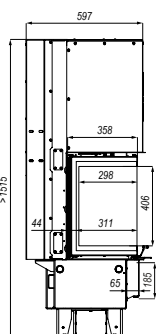
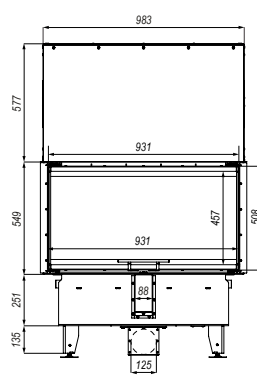
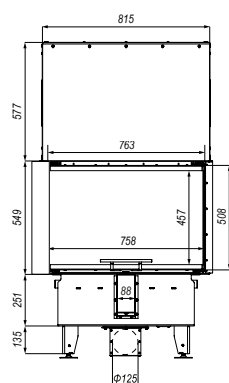
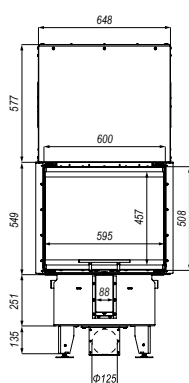
Technical data

model / variant	XSM C G	SM C G	ME C G	SM U G
nominal power	8 kW	10 kW	13 kW	16
power range	3,2-9,6 kW	4-12 kW	5,2-15,6 kW	6,4 -19,2
energy efficiency class	A+	A	A+	A+
flue size	150 mm	294 mm	200 mm	200 mm
efficiency	80,5 %	80,8 %	80,6 %	83,3 %
flue gas temperature	237°C	239°C	261°C	276°C
maximum log length	350 mm	500 mm	700 mm	430 mm
minimum air inlet area	400 cm ²	500 cm ²	650 cm ²	800 cm ²
minimum air outlet area	560 cm ²	700 cm ²	910 cm ²	1120 cm ²
weight	~240 kg	~280 kg	~320 kg	~190 kg

Additional equipment

- black ceramiton
- removable handle for quillotines
- black handle

Dimensions



Air inserts with straight glass opened to the side



DEFRO HOME INTRA SLIM SERIES

The DEFRO HOME INTRA ME SLIM air fireplace insert was shown on the product visualization.



Defro Home Intra
SM SLIM



Defro Home Intra
ME SLIM

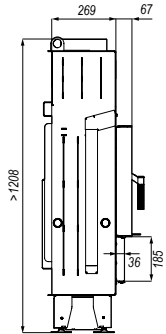
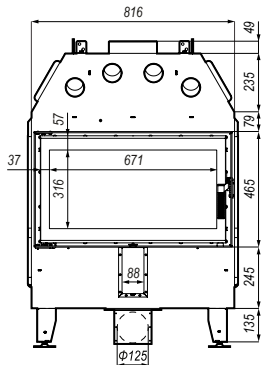
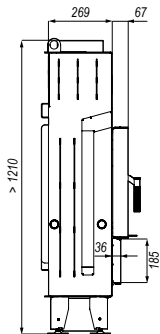
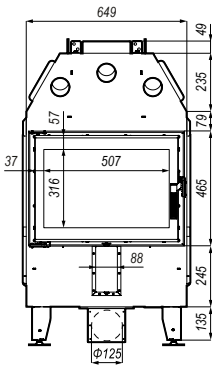
Technical data

model / variant	SM	ME
nominal power	6 kW	8 kW
power range	2,4-7,2 kW	3,2-9,6 kW
energy efficiency class	A+	A
flue size	200 mm	200 mm
efficiency	82,7 %	80,1 %
flue gas temperature	224°C	266°C
maximum log length	500 mm	700 mm
minimum air inlet area	300 cm²	400 cm²
minimum air outlet area	420 cm²	560 cm²
weight	-156 kg	-181 kg

Additional equipment

- black ceramiton
- black handle
- thermoblock accumulation
- handle on the other side
- double glass

Dimensions



Air inserts with side window opening to the side



DEFRO HOME INTRA SLIM SERIES

The DEFRO HOME INTRA ME BL SLIM air fireplace insert was shown on the product visualization.



Defro Home Intra
SM BL/BP SLIM



Defro Home Intra
ME BL/BP SLIM

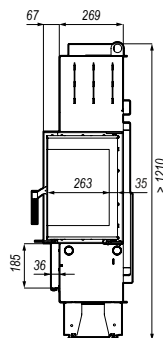
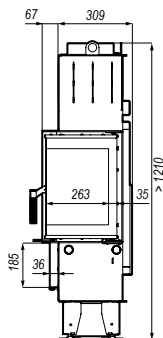
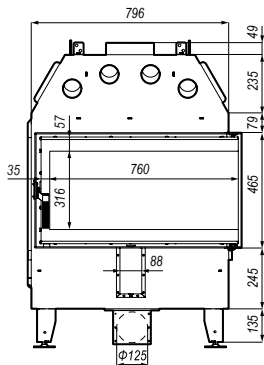
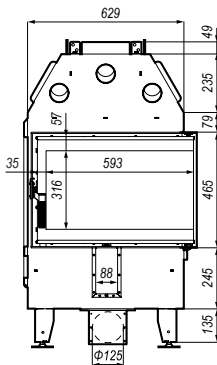
Technical data

model / variant	SM	ME
nominal power	6 kW	8 kW
power range	2,4-7,2 kW	3,2-9,6 kW
energy efficiency class	A+	A
flue size	200 mm	200 mm
efficiency	82,7 %	80,1 %
flue gas temperature	224°C	266°C
maximum log length	500 mm	700 mm
minimum air inlet area	300 cm²	400 cm²
minimum air outlet area	420 cm²	560 cm²
weight	~148 kg	~178 kg

Additional equipment

- black ceramiton
- black handle
- handle on the other side
- thermoblock accumulation

Dimensions



Air inserts with straight glass opened upwards

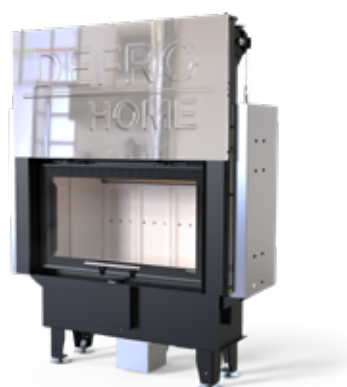


DEFRO HOME INTRA SLIM SERIES

The DEFRO HOME INTRA SM G SLIM air fireplace insert was shown on the product visualization.



Defro Home Intra
SM SLIM G



Defro Home Intra
ME SLIM G

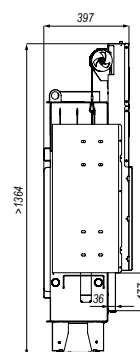
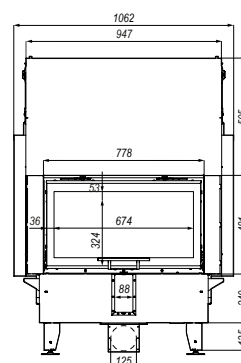
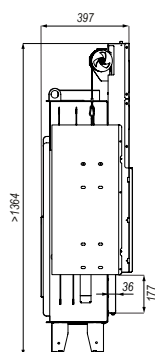
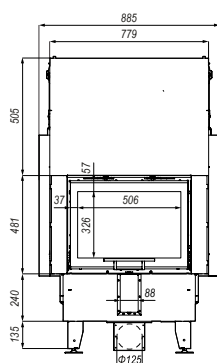
Technical data

model / variant	SM	ME
nominal power	6 kW	8 kW
power range	2,4-7,2 kW	3,2-9,6 kW
energy efficiency class	A+	A
flue size	200 mm	200 mm
efficiency	82,7 %	80,1 %
flue gas temperature	224°C	266°C
maximum log length	500 mm	700 mm
minimum air inlet area	300 cm ²	400 cm ²
minimum air outlet area	420 cm ²	560 cm ²
weight	~209 kg	~240 kg

Additional equipment

- black ceramiton
- black handle
- removable handle for quillotines
- thermoblock accumulation
- double glass

Dimensions



Air inserts with the side window opening upwards



DEFRO HOME INTRA SLIM SERIES

The DEFRO HOME INTRA ME BL G SLIM air fireplace insert was shown on the product visualization.



Defro Home Intra
SM BL / BP SLIM G



Defro Home Intra
ME BL / BP SLIM G

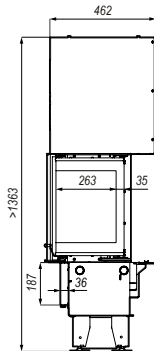
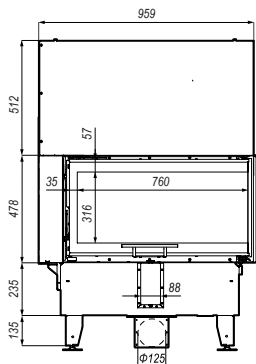
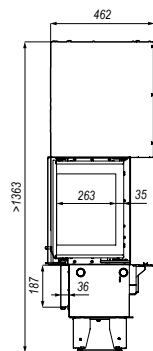
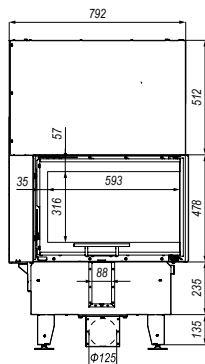
Technical data

model / variant	SM	ME
nominal power	6 kW	8 kW
power range	2,4-7,2 kW	3,2-9,6 kW
energy efficiency class	A+	A
flue size	200 mm	200 mm
efficiency	82,7 %	80,1 %
flue gas temperature	224 °C	266 °C
maximum log length	500 mm	700 mm
minimum air inlet area	300 cm²	400 cm²
minimum air outlet area	420 cm²	560 cm²
weight	~214 kg	~250 kg

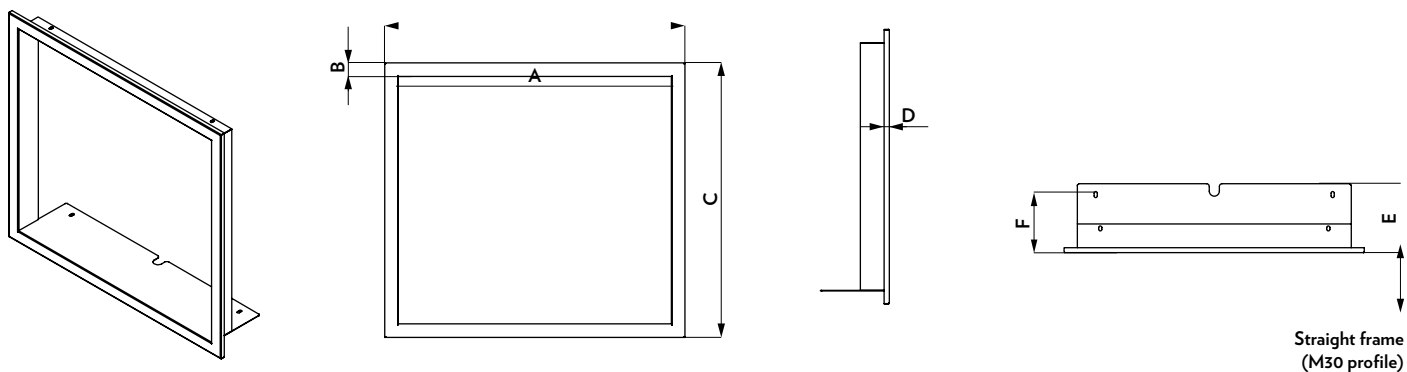
Additional equipment

- black ceramiton
- black handle
- removable handle for quillotines
- thermoblock accumulation

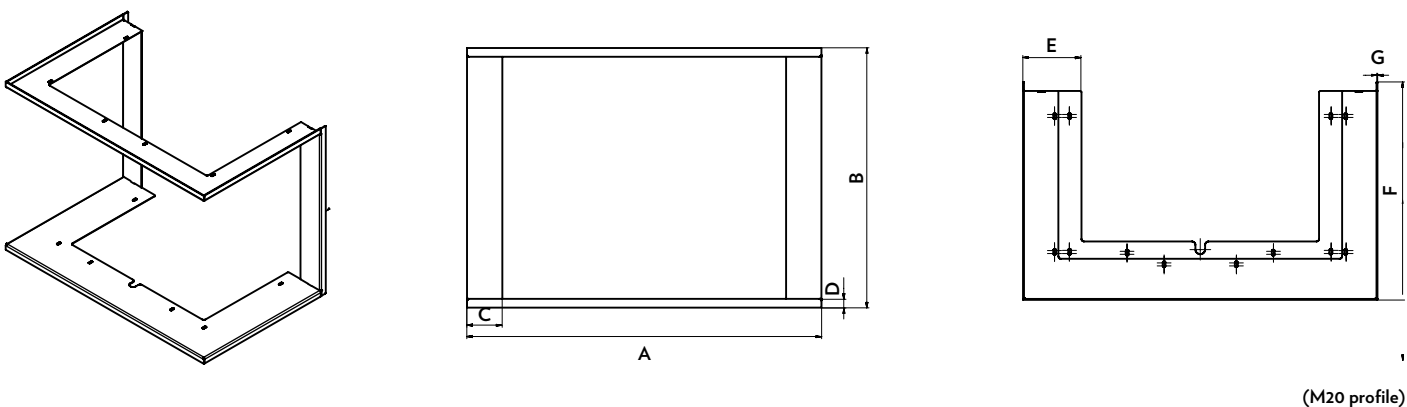
Dimensions



Frames for G and C series inserts



Fireplace specification				Dimensions in mm					
Fireplace name	Flange	Depth	Name	A	B	C	D	E	F
Defro Home Intra SM SLIM G	M30	-	IN_SM.G.MASKOWN.30	661	30	535	10	143	115
Defro Home Intra ME SLIM G	M30	-	IN_ME.G.MASKOWN.30	828	30	535	10	143	115
Defro Home Intra SM G	M30	deep	PR_SM.G.MASKOWN.30.GL	661	30	604	10	151	125
Defro Home Intra ME G	M30	deep	PR_ME.G.MASKOWN.30.GL	828	30	604	10	151	124
Defro Home Intra LA G	M30	deep	PR_LA.G.MASKOWN.30.GL	996	30	604	10	151	124
Defro Home Portal ME G	M30	-	POR_ME.G.MASKOWN.30	775	30	689	10	151	123



Fireplace specification				Dimensions in mm						
Fireplace name	Flange	Depth	Name	A	B	C	D	E	F	G
Defro Home Intra XSM C G	M20	-	PR_XSM.C.G.MASKOWN.20	803	575	80	20	132	494	2
Defro Home Intra SM C G	M20	-	PR_SM.C.G.MASKOWN.20	971	575	80	20	132	494	2
Defro Home Intra ME C G	M20	-	PR_XSM.C.G.MASKOWN.20	1139	575	80	20	132	494	2
Defro Home Intra XSM C	M20	-	PR_XSM.C.MASKOWN.20	732	501	82	20	82	424	2
Defro Home Intra SM C	M20	-	PR_SM.C.MASKOWN.20	899	501	88	20	88	424	2

We also offer frames for other air inserts. The current offer is available at www.defrohome.pl or at our distributors.

Straight vents - Dimension 80			
Name	Dimension	Index	Active area (cm ²)
DH Luft 200x90 (80)	200x90 (80)	DH/L/200x90(80)	84
DH Luft 480x90 (80)	480x90 (80)	DH/L/480x90(80)	210
DH Luft 650x90 (80)	650x90 (80)	DH/L/650x90(80)	292
DH Luft 810x90 (80)	810x90 (80)	DH/L/810x90(80)	370
DH Luft 980x90 (80)	980x90 (80)	DH/L/980x90(80)	442

Straight vents - Dimension 120			
Name	Dimension	Index	Active area (cm ²)
DH Luft 200x90 (120)	200x90 (120)	DH/L/200x90(120)	92
DH Luft 480x90 (120)	480x90 (120)	DH/L/480x90(120)	321
DH Luft 650x90 (120)	650x90 (120)	DH/L/650x90(120)	322
DH Luft 810x90 (120)	810x90 (120)	DH/L/810x90(120)	408
DH Luft 980x90 (120)	980x90 (120)	DH/L/980x90(120)	499

Corner vents - Dimension 80			
Name	Dimension	Index	Active area (cm ²)
DH Luft corner right 400x740x90 (80)	400x740x90 (80)	DH/L/NP/400x740x90(80)	462
DH Luft corner left 740x400x90 (80)	740x400x90 (80)	DH/L/NL/740x400x90(80)	462
DH Luft corner right 400x910x90 (80)	400x910x90 (80)	DH/L/NP/400x910x90(80)	544
DH Luft corner left 910x400x90 (80)	910x400x90 (80)	DH/L/NL/910x400x90(80)	544
DH Luft corner right 470x740x90 (80)	470x740x90 (80)	DH/L/NP/470x740x90(80)	496
DH Luft corner left 740x470x90 (80)	740x470x90 (80)	DH/L/NL/740x470x90(80)	496
DH Luft corner right 540x810x90 (80)	540x810x90 (80)	DH/L/NP/540x810x90(80)	564
DH Luft corner left 810x540x90 (80)	810x540x90 (80)	DH/L/NL/810x540x90(80)	564
DH Luft corner right 540x980x90 (80)	540x980x90 (80)	DH/L/NP/540x980x90(80)	646
DH Luft corner left 980x540x90 (80)	980x540x90 (80)	DH/L/NL/980x540x90(80)	646

Corner vents - Dimension 120			
Name	Dimension	Index	Active area (cm ²)
DH Luft corner right 400x740x90 (120)	400x740x90 (120)	DH/L/NP/400x740x90(120)	515
DH Luft corner left 740x400x90 (120)	740x400x90 (120)	DH/L/NL/740x400x90(120)	515
DH Luft corner right 400x910x90 (120)	400x910x90 (120)	DH/L/NP/400x910x90(120)	615
DH Luft corner left 910x400x90 (120)	910x400x90 (120)	DH/L/NL/910x400x90(120)	615
DH Luft corner right 470x740x90 (120)	470x740x90 (120)	DH/L/NP/470x740x90(120)	556
DH Luft corner left 740x470x90 (120)	740x470x90 (120)	DH/L/NL/740x470x90(120)	556
DH Luft corner right 540x810x90 (120)	540x810x90 (120)	DH/L/NP/540x810x90(120)	638
DH Luft corner left 810x540x90 (120)	810x540x90 (120)	DH/L/NL/810x540x90(120)	638
DH Luft corner right 540x980x90 (120)	540x980x90 (120)	DH/L/NP/540x980x90(120)	737
DH Luft corner left 980x540x90 (120)	980x540x90 (120)	DH/L/NL/980x540x90(120)	737

Suggested values or active area on inlet and outlet			
Insert name	Power in kW	Minimum air inlet area in cm ²	Minimum air outlet area in cm ²
Defro Home Intra XSM	8	400	560
Defro Home Intra SM / SM G / SM T / SM T G	10	500	700
Defro Home Intra ME / ME G / ME T / ME T G	13	650	910
Defro Home Intra LA / LA G / LA T / LA T G	16	800	1120
Defro Home Intra XSM BL / BP MINI	8	400	560
Defro Home Intra SM BL / BP MINI	10	500	700
Defro Home Intra SM BL / BP	10	500	700
Defro Home Intra ME BL / BP	13	650	910
Defro Home Intra XSM BL / BP MINI G	8	400	560
Defro Home Intra SM BL / BP MINI G	10	500	700
Defro Home Intra SM BL / BP G	10	500	700
Defro Home Intra ME BL / BP G	13	650	910
Defro Home Intra SM C	10	500	700
Defro Home Intra XSM C G	8	400	560
Defro Home Intra SM C G	10	500	700
Defro Home Intra ME C G	13	650	910
Defro Home Intra SM SLIM / SM SLIM G	6	300	420
Defro Home Intra ME SLIM / ME SLIM G	8	400	560
Defro Home Intra SM BL SLIM / BP SLIM	6	300	420
Defro Home Intra ME BL SLIM / BP SLIM	8	400	560
Defro Home Intra SM BL G SLIM / BP G SLIM	6	300	420
Defro Home Intra ME BL G SLIM / BP G SLIM	8	400	560
Defro Home Impuls SM / SM G	8	400	560
Defro Home Impuls ME / ME G	10	500	700
Defro Home Impuls SM BL / BP	8	400	560
Defro Home Impuls ME BL / BP	10	500	700
Defro Home Impuls SM BL / BP G	8	400	560
Defro Home Impuls ME BL / BP G	10	500	700
Defro Home Portal ME / ME G	12	600	840

Thermoblock accumulation

We offer a proprietary THERMOBLOCK solution for heat storage, for all customers wishing to maximize heat recovery from their fireplace. New users of the fireplace allow enjoying environmental friendly heating source emitting natural and healthy heat by radiation.

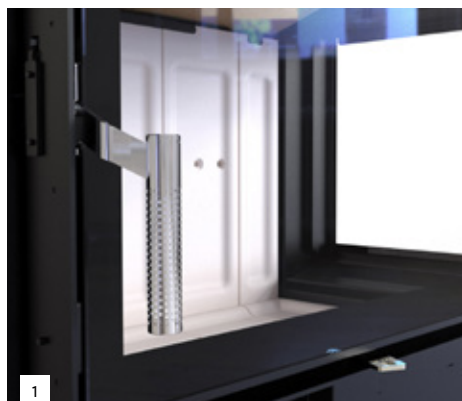
The material of THERMOBLOCK ensures longterm operation and optimizes the power of the fireplace insert. Developed system of accumulation kits and covers allows customizing THERMOBLOCK to suit the needs of all interiors.

The most important features:

- maximized heat recovery from flue gas,
- the proprietary composition of THERMOBLOCK chamotte mix (transfer of stored heat also when the combustion in the insert is finished),
- patented essence of accumulation with perfect parameters of heat conductivity,
- does not raise dust, does not emit any odours and harmful substances,
- possibility of selection of the suitable amount of covers acc. to customer's requirements,
- assistance for optimisation of power and efficiency of fireplace,
- insert ideally suited covers, does not require processing,
- increases thermal capacity of the fireplace,
- maximizes heat recovery from fireplace insert by convection method.

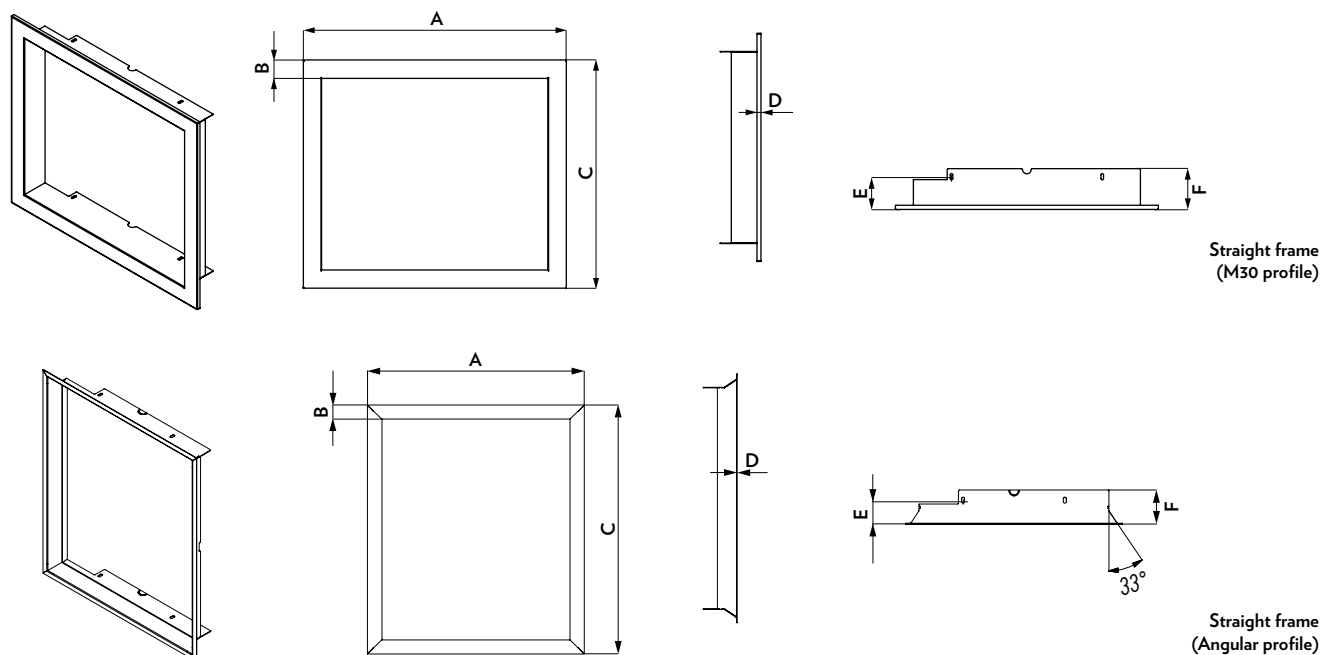


Model / Number of suggested kits	Number of suggested rear kits	Number of suggested side kits
Defro Home Intra XSM	1	2
Defro Home Intra SM	2	2
Defro Home Intra ME	2	2
Defro Home Intra LA	3	2
Defro Home Intra XSM BP/BL MINI	1	1
Defro Home Intra SM BP/BL MINI	2	1
Defro Home Intra SM BP/BL	2	1
Defro Home Intra ME BP/BL	2	1
Defro Home Intra SM G	1	-
Defro Home Intra ME G	2	-
Defro Home Intra LA G	3	-
Defro Home Intra XLA G	4	-
Defro Home Intra XSM BP/BL MINI G	-	-
Defro Home Intra SM BP/BL MINI G	1	-
Defro Home Intra SM BP/BL G	1	-
Defro Home Intra ME BP/BL G	1	-
Defro Home Intra SM T	-	2
Defro Home Intra ME T	-	2
Defro Home Intra LA T	-	2
Defro Home Intra XSM C	1	-
Defro Home Intra SM C	2	-
Defro Home Intra SM SLIM	2	2
Defro Home Intra ME SLIM	2	2
Defro Home Intra SM BP/BL SLIM	1	1
Defro Home Intra ME BP/BL SLIM	2	1
Defro Home Intra SM BP/BL SLIM G	1	-
Defro Home Intra ME BP/BL SLIM G	1	-
Defro Home Intra SM SLIM G	2	-
Defro Home Intra ME SLIM G	2	-

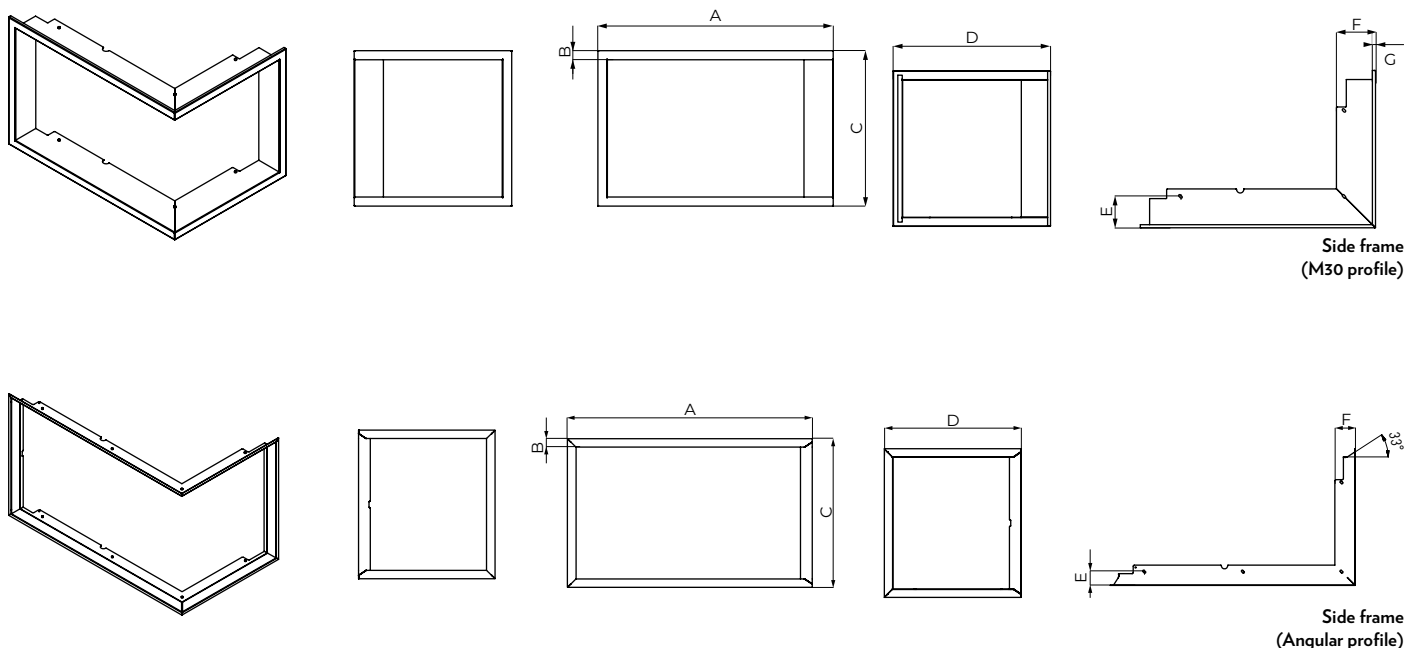


Model / Equipment availability	1. Sitodruk blackline	2. Black handle	3. Black ceramiton	4. Double glass	5. Handle on the other side	6. Removable handle for guillotines	7. Removable handle for guillotines - separate purchase
Defro Home Intra XSM	standard	✓	✓	✓	✓	-	-
Defro Home Intra SM / SM G	standard	✓	✓	✓	✓	✓	✓
Defro Home Intra ME / ME G	standard	✓	✓	✓	✓	✓	✓
Defro Home Intra LA / LA G	standard	✓	✓	✓	✓	-	-
Defro Home Intra XLA G	standard	✓	✓	-	-	✓	✓
Defro Home Intra XSM BL / BP MINI	standard	✓	✓	-	✓	-	-
Defro Home Intra SM BL / BP MINI	standard	✓	✓	-	✓	-	-
Defro Home Intra SM BL / BP	standard	✓	✓	-	✓	-	-
Defro Home Intra ME BL / BP	standard	✓	✓	-	✓	-	-
Defro Home Intra XSM BL / BP MINI G	standard	✓	✓	-	-	✓	✓
Defro Home Intra SM BL / BP G MINI	standard	✓	✓	-	✓	✓	✓
Defro Home Intra SM BL / BP G	standard	✓	✓	-	✓	✓	✓
Defro Home Intra ME BL / BP G	standard	✓	✓	-	-	-	-
Defro Home Intra XSM C	standard	-	✓	-	✓	-	-
Defro Home Intra SM C	standard	✓	✓	-	✓	-	-
Defro Home Intra XSM C G	standard	✓	✓	-	-	✓	✓
Defro Home Intra SM C G	standard	✓	✓	-	-	✓	✓
Defro Home Intra ME C G	standard	✓	✓	-	-	✓	✓
Defro Home Intra ME C G	standard	✓	✓	-	-	✓	✓
Defro Home Intra SM T	standard	✓	✓	✓	✓	-	-
Defro Home Intra ME T	standard	✓	✓	✓	✓	-	-
Defro Home Intra LA T	standard	✓	✓	✓	✓	-	-
Defro Home Intra SM T G	standard	✓	✓	✓	-	✓	✓
Defro Home Intra ME T G	standard	✓	✓	✓	-	✓	✓
Defro Home Intra LA T G	standard	✓	✓	✓	-	✓	✓
Defro Home Intra XSM C G ver. COMPACT 1	standard	-	-	-	-	-	-
Defro Home Intra SM SLIM / SM SLIM G	standard	✓	✓	✓	✓	✓	✓
Defro Home Intra ME SLIM / ME SLIM G	standard	✓	✓	✓	✓	✓	✓
Defro Home Intra SM BL SLIM / BP SLIM	standard	✓	✓	-	✓	-	-
Defro Home Intra SM BL G / BP SLIM G	standard	✓	✓	-	-	✓	✓
Defro Home Intra ME BL SLIM / BP SLIM	standard	✓	✓	-	✓	-	-
Defro Home Intra ME BL SLIM G / BP SLIM G	standard	✓	✓	-	-	✓	✓
Defro Home Impuls SM	✓	✓	-	-	✓	-	-
Defro Home Impuls ME	✓	-	-	-	✓	-	-
Defro Home Impuls SM BL / BP	✓	-	-	-	✓	-	-
Defro Home Impuls ME BL / BP	✓	-	-	-	✓	-	-
Defro Home Portal ME	-	✓	-	✓	✓	-	-

Straight frames



Fireplace specification				Dimensions in mm					
Fireplace name	Flange	Depth	Name	A	B	C	D	E	F
Defro Home Riva SM SHORT	M30	deep	RI_SM.SH.MASKOWN.30.GL	676	30	511	10	86	111
	M30	shallow	RI_SM.SH.MASKOWN.30.PL	676	30	511	10	24	51
Defro Home Riva ME SHORT	M30	deep	RI_ME.SH.MASKOWN.30.GL	841	30	511	10	86	111
	M30	shallow	RI_ME.SH.MASKOWN.30.PL	841	30	511	10	26	51
Defro Home Riva LA SHORT	M30	deep	RI_LA.SH.MASKOWN.30.GL	1011	30	511	11	86	111
	M30	shallow	RI_LA.SH.MASKOWN.30.PL	1011	30	511	10	24	51
Defro Home Riva SM G SHORT	M30	-	RI_SM.G.SH.MASKOWN.30	660,5	30	535	11	54,5	142,5
Defro Home Riva ME G SHORT	M30	-	RI_ME.G.SH.MASKOWN.30	827,5	30	535	11	54,5	142,5
Defro Home Riva LA G SHORT	M30	-	RI_LA.G.SH.MASKOWN.30	995,5	30	535	11	54,5	142,5
Defro Home Navi SM	M30	deep	PR_SM.MASKOWN.30.GL	676	30	581	11	86	111
	M30	shallow	PR_SM.MASKOWN.30.PL	676	30	581	10	25	51
Defro Home Navi ME	M30	deep	PR_ME.MASKOWN.30.GL	841	30	581	10	86	111
	M30	shallow	PR_ME.MASKOWN.30.PL	841	30	581	10	26	51
Defro Home Navi SM G	M30	deep	PR_SM.G.MASKOWN.30.GL	661	30	604	10	151	125
Defro Home Navi ME G	M30	deep	PR_ME.G.MASKOWN.30.GL	828	30	604	10	151	124

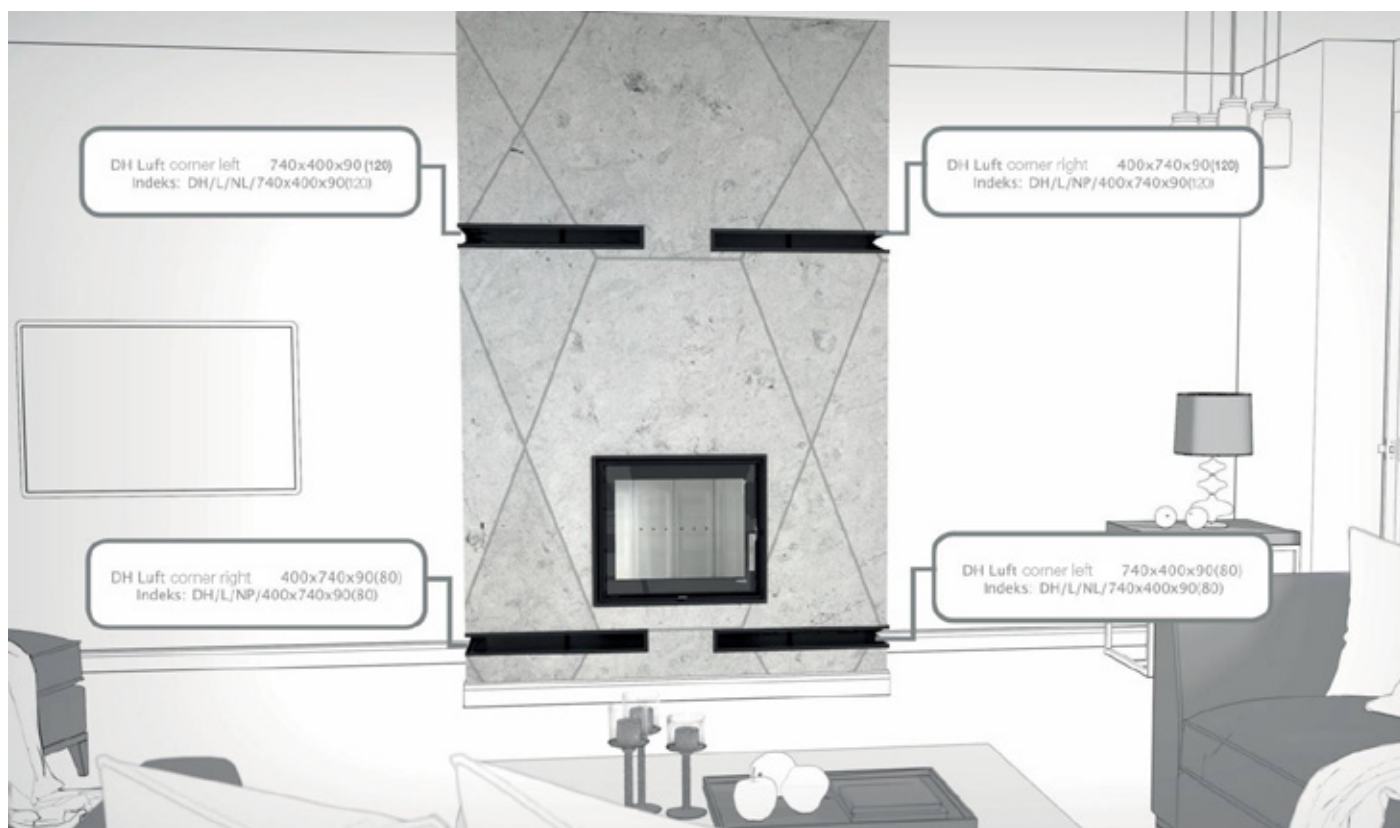


Fireplace specification				Dimensions in mm						
Fireplace name	Flange	Depth	Name	A	B	C	D	E	F	G
Defro Home Riva SM BL / BP SHORT	M30	deep	RL_SM.B.SH.MASKOWN.30.GL	842	30	511	587	100	128	10
	M30	shallow	RL_SM.B.SH.MASKOWN.30.PL	765	30	511	510	24	51	10
Defro Home Riva ME BL / BP SHORT	M30	deep	RL_ME.B.SH.MASKOWN.30.GL	1012	30	511	587	100	128	10
	M30	shallow	RL_SM.B.SH.MASKOWN.30.PL	935	30	511	510	24	51	10
Defro Home Riva SM BL / BP G SHORT	M30	deep	RL_SM.B.G.SH.MASKOWN.30.GL	849	30	529	593	71,5	142,5	10
	M30	shallow	RL_SM.B.G.SH.MASKOWN.30.PL	840	30	529	582	63	134	10
Defro Home Riva ME BL / BP G SHORT	M30	deep	RL_ME.B.G.SH.MASKOWN.30.GL	1016	30	530	593	71,5	142,5	10
	M30	shallow	RL_SM.B.G.SH.MASKOWN.30.PL	1007	30	530	585	63	134	10

Additional equipment

Model / Equipment availability	1. Black line overprint	2. Black handle	3. Black ceramiton	4. Double glass	5. Handle on the other side	6. Removable handle for guillotines	7. Removable handle for guillotines - separate purchase
Defro Home Navi SM	standard	✓	✓	✓	✓	-	-
Defro Home Navi SM G	standard	✓	✓	✓	✓	✓	✓
Defro Home Navi ME	standard	✓	✓	✓	✓	✓	✓
Defro Home Navi ME	standard	✓	✓	✓	✓	-	-
Defro Home Riva SM	standard	✓	✓	-	-	✓	✓
Defro Home Riva SM G	standard	✓	✓	-	✓	-	-
Defro Home Riva ME	standard	✓	✓	-	✓	-	-
Defro Home Riva ME G	standard	✓	✓	-	✓	-	-
Defro Home Riva LA	standard	✓	✓	-	✓	✓	✓
Defro Home Riva LA G	standard	✓	✓	-	✓	✓	✓
Defro Home Riva SM BL / BP	standard	✓	✓	-	-	-	-
Defro Home Riva SM BL / BP G	standard	✓	✓	-	✓	-	-
Defro Home Riva ME BL / BP	standard	✓	✓	-	-	✓	✓
Defro Home Riva ME BL / BP G	standard	✓	✓	-	-	✓	✓

Minimum values of the active field (inlet and outlet)



Suggested values for active field at inlet and outlet			
Name	Power in kW	Minimum air inlet area in cm ²	Minimum air discharge area in cm ²
Defro Home Intra XSM	8	400	560
Defro Home Intra SM / SM G / SM T / SM T G	10	500	700
Defro Home Intra ME / ME G / ME T / ME T G	13	650	910
Defro Home Intra LA / LA G / LA T / LA T G	16	800	1120
Defro Home Intra XSM BL / BP MINI	8	400	560
Defro Home Intra SM BL / BP MINI	10	500	700
Defro Home Intra SM BL / BP	10	500	700
Defro Home Intra ME BL / BP	13	650	910
Defro Home Intra XSM BL / BP MINI G	8	400	560
Defro Home Intra SM BL / BP MINI G	10	500	700
Defro Home Intra SM BL / BP G	10	500	700
Defro Home Intra ME BL / BP G	13	650	910
Defro Home Intra SM C	10	500	700
Defro Home Intra XSM C G	8	400	560
Defro Home Intra SM C G	10	500	700
Defro Home Intra ME C G	13	650	910
Defro Home Intra SM SLIM / SM SLIM G	6	300	420
Defro Home Intra ME SLIM / ME SLIM G	8	400	560
Defro Home Intra SM BL SLIM / BP SLIM	6	300	420
Defro Home Intra ME BL SLIM / BP SLIM	8	400	560
Defro Home Intra SM BL G SLIM / BP G SLIM	6	300	420
Defro Home Intra ME BL G SLIM / BP G SLIM	8	400	560
Defro Home Impuls SM	8	400	560
Defro Home Impuls ME	10	500	700
Defro Home Impuls SM BL / BP	8	400	560
Defro Home Impuls ME BL / BP	10	500	700
Defro Home Portal ME / ME G	12	600	840

Lufts - 80 size			
Name	Size	Index	Active field (cm²)
DH Luft 200x90 (80)	200x90 (80)	DH/L/200x90(80)	84
DH Luft 480x90 (80)	480x90 (80)	DH/L/480x90(80)	210
DH Luft 650x90 (80)	650x90 (80)	DH/L/650x90(80)	292
DH Luft 810x90 (80)	810x90 (80)	DH/L/810x90(80)	370
DH Luft 980x90 (80)	980x90 (80)	DH/L/980x90(80)	442

Lufts - 120 size			
Name	Size	Index	Active field (cm²)
DH Luft 200x90 (120)	200x90 (120)	DH/L/200x90(120)	92
DH Luft 480x90 (120)	480x90 (120)	DH/L/480x90(120)	321
DH Luft 650x90 (120)	650x90 (120)	DH/L/650x90(120)	322
DH Luft 810x90 (120)	810x90 (120)	DH/L/810x90(120)	408
DH Luft 980x90 (120)	980x90 (120)	DH/L/980x90(120)	499

Corner lufts - 80 size			
Name	Size	Index	Active field (cm²)
DH Luft corner right 400x740x90 (80)	400x740x90 (80)	DH/L/NP/400x740x90(80)	462
DH Luft corner left 740x400x90 (80)	740x400x90 (80)	DH/L/NL/740x400x90(80)	462
DH Luft corner right 400x910x90 (80)	400x910x90 (80)	DH/L/NP/400x910x90(80)	544
DH Luft corner left 910x400x90 (80)	910x400x90 (80)	DH/L/NL/910x400x90(80)	544
DH Luft corner right 470x740x90 (80)	470x740x90 (80)	DH/L/NP/470x740x90(80)	496
DH Luft corner left 740x470x90 (80)	740x470x90 (80)	DH/L/NL/740x470x90(80)	496
DH Luft corner right 540x810x90 (80)	540x810x90 (80)	DH/L/NP/540x810x90(80)	564
DH Luft corner left 810x540x90 (80)	810x540x90 (80)	DH/L/NL/810x540x90(80)	564
DH Luft corner right 540x980x90 (80)	540x980x90 (80)	DH/L/NP/540x980x90(80)	646
DH Luft corner left 980x540x90 (80)	980x540x90 (80)	DH/L/NL/980x540x90(80)	646

Corner lufts - 120 size			
Name	Size	Index	Active field (cm²)
DH Luft corner right 400x740x90 (120)	400x740x90 (120)	DH/L/NP/400x740x90(120)	515
DH Luft corner left 740x400x90 (120)	740x400x90 (120)	DH/L/NL/740x400x90(120)	515
DH Luft corner right 400x910x90 (120)	400x910x90 (120)	DH/L/NP/400x910x90(120)	615
DH Luft corner left 910x400x90 (120)	910x400x90 (120)	DH/L/NL/910x400x90(120)	615
DH Luft corner right 470x740x90 (120)	470x740x90 (120)	DH/L/NP/470x740x90(120)	556
DH Luft corner left 740x470x90 (120)	740x470x90 (120)	DH/L/NL/740x470x90(120)	556
DH Luft corner right 540x810x90 (120)	540x810x90 (120)	DH/L/NP/540x810x90(120)	638
DH Luft corner left 810x540x90 (120)	810x540x90 (120)	DH/L/NL/810x540x90(120)	638
DH Luft corner right 540x980x90 (120)	540x980x90 (120)	DH/L/NP/540x980x90(120)	737
DH Luft corner left 980x540x90 (120)	980x540x90 (120)	DH/L/NL/980x540x90(120)	737

Suggested values for active field at inlet and outlet			
Name	Power in kW	Minimum air inlet area in cm²	Minimum air discharge area in cm²
Defro Home Intra XSM	8	400	560
Defro Home Intra SM / SM G / SM T / SM T G	10	500	700
Defro Home Intra ME / ME G / ME T / ME T G	13	650	910
Defro Home Intra LA / LA G / LA T / LA T G	16	800	1120
Defro Home Intra XSM BL / BP MINI	8	400	560
Defro Home Intra SM BL / BP MINI	10	500	700
Defro Home Intra SM BL / BP	10	500	700
Defro Home Intra ME BL / BP	13	650	910
Defro Home Intra XSM BL / BP MINI G	8	400	560
Defro Home Intra SM BL / BP MINI G	10	500	700
Defro Home Intra SM BL / BP G	10	500	700
Defro Home Intra ME BL / BP G	13	650	910
Defro Home Intra SM C	10	500	700
Defro Home Intra XSM C G	8	400	560
Defro Home Intra SM C G	10	500	700
Defro Home Intra ME C G	13	650	910
Defro Home Intra SM SLIM / SM SLIM G	6	300	420
Defro Home Intra ME SLIM / ME SLIM G	8	400	560
Defro Home Intra SM BL SLIM / BP SLIM	6	300	420
Defro Home Intra ME BL SLIM / BP SLIM	8	400	560
Defro Home Intra SM BL G SLIM / BP G SLIM	6	300	420
Defro Home Intra ME BL G SLIM / BP G SLIM	8	400	560
Defro Home Impuls SM / SM G	8	400	560
Defro Home Impuls ME / ME G	10	500	700
Defro Home Impuls SM BL / BP	8	400	560
Defro Home Impuls ME BL / BP	10	500	700
Defro Home Impuls SM BL / BP G	8	400	560
Defro Home Impuls ME BL / BP G	10	500	700
Defro Home Portal ME / ME G	12	600	840

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