

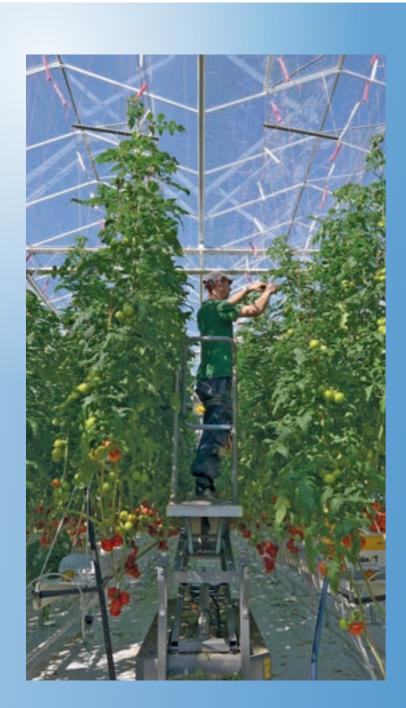




A turnkey solution...

for a rapid development of your project





Thanks to an extensive experience as research and production greenhouse builder, CMF Groupe has acquired the expertise to design and implement the most efficient turnkey solutions for any kind of project.

Key of success

Innovative and adapted project solutions

INPUTS



- Climate
- Market
- Crop
- Opportunity

Threats

SOLUTIONS



- Specific greenhouse
- Climate control
- Growing equipment
- Work organization

EXECUTION



- \rightarrow Detailed study
- Manufacturing
- Logistics
- Implementation ► full installation
- supervision

SUPPORT



- Advices
- Training
- Supervision
- Maintenance









Hydropronic and sustainable growing solutions























Artificial lighting

Plastic greenhouses

to boost up your crops





A full range of plastic greenhouses fitted to your production











MULTISPANS	FEATURES	VENTILATION SYSTEM	WIDTH	SECTION	HEIGHT UNDER GUTTER	HEIGHT AT RIDGE
GREENPUSH	Frame: - High yield strength steel (HLE) - Arch in 105x60 (mm) ovalized tube - 120x60 (mm) post Covering: - Single or double inflated plastic film - Simple or alveolar semi-rigid plates - Truck tarpaulin or opaque single or insulating siding panel Motorized ventilation systems	With opening arm: - 3,4 m wide simple peak opening - Butterfly type opening 2x2 m Rolling up system: - Longside and/or gable Insect-proof system	8,00 m 9,60 m 12,80 m 16,00 m	3,00 m 4,00 m 5,00 m	5,00 m 5,50 m 6,00 m 6,50 m	from 6,90 m to 10,00 m
ESPACE	Frame: - Galvanized steel - Arch in 70x42 (mm) ovalized tubes - 80x40 or 90x50 (mm) post Covering: - Single or double inflated plastic film - Simple or alveolar semi-rigid plates - Truck tarpaulin or opaque single or insulating siding panel Manual or motorized ventilation systems	With opening arm: - 3,2 m wide simple peak opening or 4,25 m wide (for 8 m width) - Butterfly type opening 2x1,7 m for 9,60 m / 2x2,00 m for 12,80 m Rolling up system: - Longside and/or gable Insect-proof system	8,00 m 9,60 m 12,80 m	3,00 m 4,00 m 5,00 m	from 3,50 m to 6,00 m	from 5,40 m to 7,90 m
ACCESS	Frame: - High yield strength steel (HLE) - Arch in 105x60 (mm) ovalized tube - 120x60 (mm) post Covering: - Single plastic film Fixed ventilation system	Roof: - Fixed opening arm 2,00 m on top Insect-proof system	9,60 m	4,00 m	from 3,50 m to 5,50 m	from 6,00 m to 8,00 m
MCB ECO+	Frame: - Galvanized steel - Arch in 70x42 (mm) ovalized tubes - 70x42 (mm) post Covering: - Single or double inflated plastic film	With opening arm : - At gutter 1,5 m Rolling up system :	8,00 m	from 2,00 m to 4,00 m	2,65 m 3,15 m	3,99 m 4,49 m
MCB	Simple or alveolar semi-rigid plates Truck tarpaulin or or opaque single or insulating siding panel Manual or motorized ventilation systems	- Longside and/or gable - Raised sides of the MCB high span Insect-proof system	9,60 m		2,70 m	4,06 m 4,86 m
TUNNELS	FEATURES	VENTILATION SYSTEM	WIDTH	SECTION	HEIO AT RI	
TUNNEL	Frame : - Galvanized steel	Operation by motor or manually	8,00 m		from 3.13	m to 3,90 m
COTING TIME	- Arch in 70x42 (mm) ovalized tubes	Wide choice :	9,30 m	from 1,00 m to 2,50 m	110111 3, 13 111 to 3,30 111	
GOTHIC TUNN	Covering: - Single or double inflated plastic film - Insect-proof net or shading Geometry:	- Width - Spacer - Rolling up - Lift-up	8,00 m		3,91 m	

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STORAGE GREENHOUSE

ÉCOABRI

Galvanized steel

Optimized 50 cm clearance

Gothic shape/Crop supports Twinning of several spans

Insect-proof system

FEATURES

- Peak opening vent

HEIGHT WIDTH **SECTION AT RIDGE** - Arch in 70x42 (mm) ovalized tubes - Covering with truck tarp or PE film (opaque or transparent) - Gable fully opened, closed or with from 0,50 m

to 1,50 m

9,30 m

8,00 m

9,60 m

12,80 m

from 3,70 to 4,70 m

from 3,96 to 4,96 m

from 4,50 to 6,50 m

3,90 m

Rolling up door

Glass greenhouses long-lasting and performant production tool





A full range of glass greenhouses to improve your flowers and vegetables growth





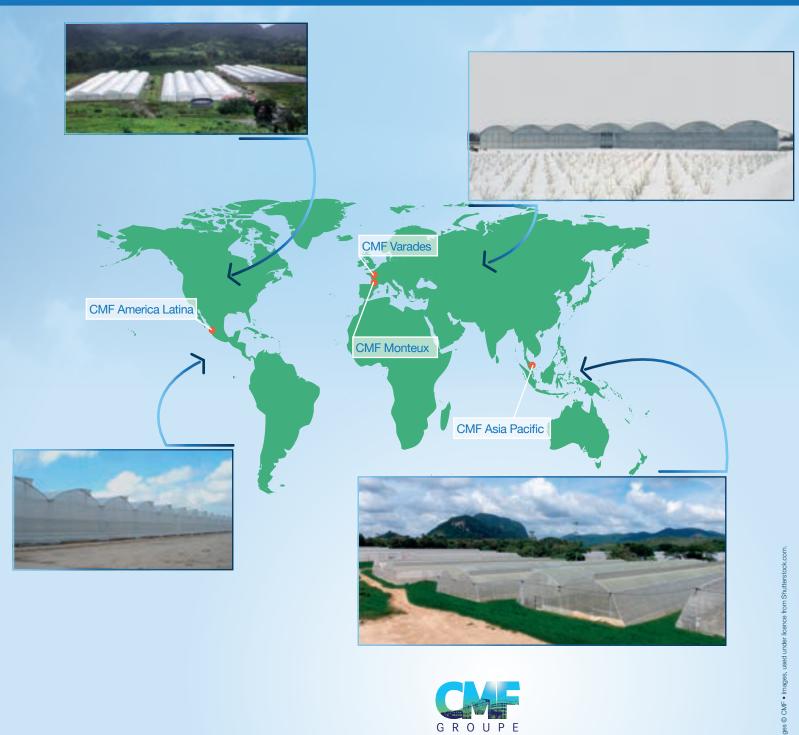


GLASS GREENHOUSES	FEATURES	VENTILATION SYSTEM	WIDTH	SECTION	HEIGHT UNDER Gutter*
VENLO	Horizontal trellis truss (portal shape)Insect-proof system possible (standard)	Vents control per crop zoneVentilation by alternate ventsContinuous alternate ventilationContinuous ventilation	3.20 m (x 2, 3 ou 4) 4.00 m (x 2 ou 3) 4.80 m (x 2) 4.27 m (x 3)	4.00 m 4.50 m 4.80 m 5.00 m 5.40 m	from 4.00 m to 6.80 m
WIDE SPAN IPE truss Trellis truss Four-vents ventilation system	IPE or trellis truss Insect-proof system possible (standard)	- 1 to 2 ventilations by continuous vents - Vents 1.75 m wide - Independent vents control per row of vents (similar for the four-vents ventilation system) - Up to 70% opening - Optimized ventilation	from 6.40 to 16 m trellis from 9.60 m	3.20 m 4.00 m	from 3.65 m to 3.95 m
LUMI'AIR	C-shape truss	- Wide glass - Optimized brightness - Continuous vents 1.75 m wide - Possible ventilation on the 4 sides	Minimum of 3 spans 9.60 m wide	4.00 m	4.00 m
OPENVENLO®	 Perfect tightness Mini-gutters under ridge Possibility of slight opening during rainy time ("chimney effect") 	- Greenhouse with full opening system (100% ventilation on roof)	3.20 m (x 2, 3 or 4) 4.00 m (x 2)	4.00 m	from 3.00 m to 5.50 m



The global network of distributors and partners of CMF Groupe

can provide you the best climate for your project anywhere in the world.



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