

PID:
02701200
CID:
C.1993.5553

Certificato di approvazione

Approval certificate

**IMQ, ente di certificazione accreditato,
autorizza la ditta**

IMQ, accredited certification body, grants to

**HAGER LUMETAL SPA
VIA PIEVE 27
33080 PORCIA PN**

all'uso del marchio

the licence to use the mark

IMQ

Il presente certificato è
soggetto alle condizioni
previste nel "Regolamento
IMQ - Certificazione
prodotto" ed è relativo ai
prodotti descritti
nell'Allegato al presente
certificato.



per i seguenti prodotti

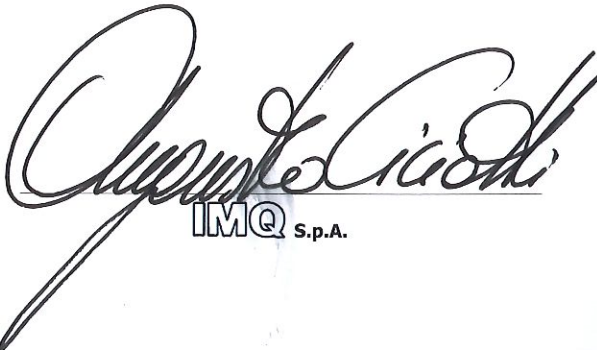
**Involucri vuoti per
apparecchiature assiemate di
protezione e manovra per bassa
tensione
(Serie Orion Plus)**

for the following products

*Empty enclosures for low-voltage
switchgear and controlgear
assemblies
(Series Orion Plus)*

*This certificate is subjected to
the conditions foreseen by "IMQ
Rules - Product Certification"
and is relevant to the products
listed in the annex to this
certificate.*

Emesso il / Issued on **2005-11-08**
Aggiornato il / Updated on **2012-10-09**
Sostituisce / Replaces **2005-11-08**
Scade il / Expires on **2014-09-23**


IMQ S.p.A.

Allegato - Certificato di approvazione
Annex - Approval certificate

Emesso il / Issued on 2005-11-08
Aggiornato il / Updated on 2012-10-09
Sostituisce / Replaces 2005-11-08
Scade il / Expires on 2014-09-23

Prodotto | Product

***Involucri vuoti per apparecchiature assiemate di protezione
e manovra per bassa tensione***
***Empty enclosures for low-voltage switchgear and
controlgear assemblies***

Concessionario | Licence Holder

HAGER LUMETAL SPA
VIA PIEVE 27
33080 PORCIA PN

Marchio | Mark



IMQ

Costruito a | Manufactured at

95002546 CLHAGL.C02LCHAGL+1 33080 PORCIA

PN Italy

Copia del presente certificato deve essere conservata presso i luoghi di produzione sopra elencati.

Copy of this certificate must be available at the manufacturing places listed above

Norme

EN 62208:2003
Prodotti conformi ai requisiti essenziali della Direttiva B.T. 2006/95/CE

Standards

EN 62208:2003
Products meeting the essential requirements of L.V.D. 2006/95/EC

Rapporti | Test Reports

MAIMQAGCERMI120071088-02

Caratteristiche tecniche | Technical characteristics

<i>Serie Series</i>	Orion Plus
<i>Classificazione Classification</i>	involucri vuoti per apparecchiature / empty enclosures for equipment
<i>Metodo di fissaggio Method of fixing</i>	a pavimento - a parete / floor standing - wall mounting
<i>Materiale dell'involucro Material of the enclosure</i>	isolante / insulating
<i>Grado di protezione Degree of protection (IP)</i>	IP65 - IP30 - IP20 (*)
<i>Temperatura installazione Installation temperature</i>	T -5 / +40 °C
<i>Condizioni di servizio Service conditions</i>	normali / normal
<i>Luogo installazione Intended location</i>	esterno / outdoor
<i>Grado di protezione meccanico IK IK code</i>	IK10 - IK08 (#)
<i>Carico statico Static load</i>	vedere Allegato 1 / see Annex 1
<i>Tensione nominale di isolamento Rated insulation voltage</i>	690 V

Articoli (con dettagli) | Articles (with details)

AR.F008UC

<i>Marca Trade mark</i>	hager (logo)
<i>Riferimento di tipo Type reference</i>	FLXXX
<i>Articolo/riferimento a catalogo Article/catalogue reference</i>	vedere Allegato 1 / see Annex 1
<i>Numero di moduli/dimensioni Number of modules/dimensions</i>	vedere Allegato 1 / see Annex 1
<i>Potenza dissipabile Power loss</i>	vedere Allegato 1 / see Annex 1
<i>Descrizione Description</i>	vedere Allegato 1 / see Annex 1

Ulteriori informazioni | Additional Information

La conformità alla Norma è stata verificata con il sistema interno installato (SISTEMA+).

XXX = il riferimento di tipo viene completato da numeri e lettere che identificano il tipo di prodotto.

(*) Grado di protezione (codice IP):

IP65: porta chiusa;

IP30: porta aperta con pannello frontale in posizione IP30 (minima distanza tra pannello frontale e porta);

IP20: porta aperta con pannello frontale in posizione IP20 (massima distanza tra pannello frontale e porta).

(#) Grado di protezione (codice IK):

IK10: con porta cieca;

IK08: con porta vetro.

The conformity to the Standard has been verified with the internal system mounted (SISTEMA+).

XXX = the type reference is completed by numbers and letters that identify the type of product.

(*) Degree of protection (IP code):

IP65: closed door;

IP30: opened door with front panel IP30 position (minimum distance between front panel and door);

IP20: opened door with front panel IP20 position (maximum distance between front panel and door).

(#) Degree of protection (IK code):

IK10: with plain door;

IK08: with glazed door.

Diritti di concessione | Annual Fees

SN.F001DW

BTM.027000.DA1N

Diritti serie IMQ - 0270 - Scatole di derivazione, scatole e quadri porta apparecchi | IMQ series - 0270 -
Boxes and enclosures for fittings

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IMQ S.p.A.

Descrizione della serie / Description of the series: Orion Plus (cassette / boxes)

Width Larghezza (mm)	Height Altezza (mm)	Depth profondità (mm)	Code/codice Plain door enclosure Quadro porta cieca	Code/codice Glazed door enclosure Quadro porta vetro	Code/codice Internal door Controporta	Code/codice Insulated mounting plate Pannello interno isolante	Code/codice Mounting plate Pannello interno
300	350	160	FL204B	FL254B	FL643A	FL423A	FL404A
300	500	200	FL209B	FL259B	FL644A	FL424A	FL407A
400	500	200	FL213B	FL263B	FL645A	FL425A	FL408A
400	650	200	FL216B	FL266B	FL646A	FL426A	FL412A
500	650	250	FL221B	FL271B	FL647A	FL427A	FL413A
600	800	300	FL229B	FL279B	FL649A	FL429A	FL415A

Width Larghezza (mm)	Height Altezza (mm)	Depth profondità (mm)	Code/codice Mounting plate drilled Pannello interno forato	Code/codice Mounting plate support Supporto pannello interno	Code/codice Functional uprights Montanti funzionali	Code/codice Mounting plate H150 Pannello interno H150	Code/codice Mounting plate H150 (adj) Pann.interno H150 (reg)
300	350	160	FL473A	FL450A	FL459A	FL311A	--
300	500	200	FL474A		FL462A	FL311A	--
400	500	200	FL475A		FL462A	FL312A	--
400	650	200	FL476A		FL463A	FL312A	--
500	650	250	FL477A		FL463A	FL313A	--
600	800	300	FL479A		FL466A	--	FL316A

Width Larghezza (mm)	Height Altezza (mm)	Depth profondità (mm)	Code/codice Mounting plate H200 Pannello interno H200	Code/codice Mounting plate H200 (adj) Pann.interno H200 (reg)	Code/codice Mounting plate H300 Pannello interno H300	Code/codice Mounting plate H300 (adj) Pann.interno H300 (reg)	Code/codice Mounting plate H400 Pannello interno H400
300	350	160	--	--	--	--	--
300	500	200	--	--	--	--	--
400	500	200	FL322A	--	--	--	--
400	650	200	FL322A	--	--	--	--
500	650	250	FL323A	--	FL333A	--	FL343A
600	800	300	--	FL326A	--	FL336A	--

Descrizione della serie / Description of the series: Orion Plus (cassette / boxes)

Width Larghezza (mm)	Height Altezza (mm)	Depth profondità (mm)	Code/codice Mounting plate H400 (adj) Pann. interno H400 (reg)	Code/codice Kit for connectors Kit per connettori	Code/codice Modular devices H150 Kit Modulare H150	Code/codice Modular devices H200 Kit Modulare H200	Code/codice Chassis for devices +S Telaio x kit modulari +S
300	350	160	--	--	FL361A	--	FL980A
300	500	200	--	--	FL361A	--	FL981A
400	500	200	--	FL500A	FL362A	FL366A	FL982A
400	650	200	--	FL500A	FL362A	FL366A	FL983A
500	650	250	--	FL501A	FL363A	FL367A	FL984A
600	800	300	FL346A	FL502A	FL364A	FL368A	FL985A

Width Larghezza (mm)	Height Altezza (mm)	Depth profondità (mm)	Code/codice Chassis for devices +C Telaio x kit modulari +C	Code/codice Front panel H50 Pannello Front. H50	Code/codice Front panel H150 Pannello Front. H150	Code/codice Front panel H200 Pannello Front. H200	Code/codice Front panel H300 Pannello Front. H300
300	350	160	FL990C	--	FL711E	--	--
300	500	200	FL991A	--	FL711E	--	--
400	500	200	FL992A	FL702E	FL712E	FL722E	--
400	650	200	FL993A	FL702E	FL712E	FL722E	--
500	650	250	FL994A	FL703E	FL713E	FL723E	FL733E
600	800	300	FL996A	FL704E	FL714E	FL724E	FL734E

Width Larghezza (mm)	Height Altezza (mm)	Depth profondità (mm)	Code/codice Kit MCCB 125/160A Kit MCCB 125/160A	Code/codice Kit MCCB 250A horiz. Kit MCCB 250A orizz.	Code/codice Kit MCCB 250A + RCD Kit MCCB 250A + RCD	Code/codice Kit MCCB 630A Kit MCCB 630A	Code/codice Wall mounting brackets Staffe fissaggio muro
300	350	160	--	--	--	--	FL863Z
300	500	200	--	--	FL391AH	--	
400	500	200	FL371A	--	FL392AH	--	
400	650	200	FL371A	--	FL393AH	FL399AH	
500	650	250	FL372A	--	--	--	
600	800	300	FL373A	FL380AH	--	--	

Descrizione della serie / Description of the series: Orion Plus (cassette / boxes)

Width Larghezza (mm)	Height Altezza (mm)	Depth profondità (mm)	Code/codice Triangular insert Inserto triangolare	Code/codice Double flat insert Inserto doppia aletta	Code/codice Square 8 insert Inserto quadro 8	Code/codice Handle with key Maniglia con chiave
300	350	160	FL94Z	FL97Z	FL81Z	FL96Z
300	500	200				
400	500	200				
400	650	200				
500	650	250				
600	800	300				

Width Larghezza (mm)	Height Altezza (mm)	Depth profondità (mm)	Potenza termica dissipabile (W) / Thermal power dissipation (W) $\Delta T_{1,0} - 30K$	Static load Carico statico Kg
300	350	160	50	15
300	500	200	70	21
400	500	200	85	28
400	650	200	102	37
500	650	250	132	46
600	800	300	160	68

Descrizione della serie / Description of the series: Orion Plus (armadi / cubicles)

Width Larghezza (mm)	Height Altezza (mm)	Depth profondità (mm)	Height Altezza		Code/codice Without door enclosure Quadro senza porta	Code/codice Plain door enclosure Quadro porta cieca	Code/codice Glazed door enclosure Quadro porta vetro	Code: Plain door Codice: Porta cieca		Code: Glazed door Codice: Porta vetro	
			Upper	Lower				Upper	Lower	Upper	Lower
600	550	300	--	--	FL300BA	FL300B	FL500B	FL380B	FL380B	FL400B	FL400B
600	850	300	--	--	FL301BA	FL301B	FL501B	FL381B	FL381B	FL401B	FL401B
600	1150	300	--	--	FL302BA	FL302B	FL502B	FL382B	FL382B	FL402B	FL402B
850	550	300	--	--	FL305BA	FL305B	FL505B	FL385B	FL385B	FL405B	FL405B
850	850	300	--	--	FL306BA	FL306B	FL506B	FL386B	FL386B	FL406B	FL406B
850	1150	300	--	--	FL307BA	FL307B	FL507B	FL387B	FL387B	FL407B	FL407B
1100	550	300	--	--	FL310BA	FL310B	FL510B	FL390B	FL390B	FL410B	FL410B
1100	850	300	--	--	FL311BA	FL311B	FL511B	FL391B	FL391B	FL411B	FL411B
1100	1150	300	--	--	FL312BA	FL312B	FL512B	FL392B	FL392B	FL412B	FL412B
600	600	300	--	--	FL320BA	FL320B	FL520B	FL380B	FL380B	FL400B	FL400B
600	900	300	--	--	FL321BA	FL321B	FL521B	FL381B	FL381B	FL401B	FL401B
600	1200	300	--	--	FL322BA	FL322B	FL522B	FL382B	FL382B	FL402B	FL402B
850	600	300	--	--	FL325BA	FL325B	FL525B	FL385B	FL385B	FL405B	FL405B
850	900	300	--	--	FL326BA	FL326B	FL526B	FL386B	FL386B	FL406B	FL406B
850	1200	300	--	--	FL327BA	FL327B	FL527B	FL387B	FL387B	FL407B	FL407B
1100	600	300	--	--	FL330BA	FL330B	FL530B	FL390B	FL390B	FL410B	FL410B
1100	900	300	--	--	FL331BA	FL331B	FL531B	FL391B	FL391B	FL411B	FL411B
1100	1200	300	--	--	FL332BA	FL332B	FL532B	FL392B	FL392B	FL412B	FL412B
600	1150	300	550	550	FL340BA	FL340B	--	FL380B	FL380B	FL400B	FL400B
600	1450	300	550	850	FL342BA	FL342B	--	FL380B	FL381B	FL400B	FL401B
600	1750	300	550	1150	FL344BA	FL344B	--	FL380B	FL382B	FL400B	FL402B
600	1750	300	850	850	FL346BA	FL346B	--	FL381B	FL381B	FL401B	FL401B
600	2050	300	850	1150	FL348BA	FL348B	--	FL381B	FL382B	FL401B	FL402B
850	1150	300	550	550	FL350BA	FL350B	--	FL385B	FL385B	FL405B	FL405B
850	1450	300	550	850	FL352BA	FL352B	--	FL385B	FL386B	FL405B	FL406B
850	1750	300	550	1150	FL354BA	FL354B	--	FL385B	FL387B	FL405B	FL407B
850	2050	300	850	850	FL356BA	FL356B	--	FL386B	FL386B	FL406B	FL406B
850	2050	300	850	1150	FL358BA	FL358B	--	FL386B	FL387B	FL406B	FL407B
1100	1150	300	550	550	FL360BA	FL360B	--	FL390B	FL390B	FL410B	FL410B
1100	1450	300	550	850	FL362BA	FL362B	--	FL390B	FL391B	FL410B	FL411B
1100	1750	300	550	1150	FL364BA	FL364B	--	FL390B	FL392B	FL410B	FL412B
1100	1750	300	850	850	FL366BA	FL366B	--	FL391B	FL391B	FL411B	FL411B
1100	2050	300	850	1150	FL368BA	FL368B	--	FL391B	FL392B	FL411B	FL412B

Descrizione della serie / Description of the series: Orion Plus (armadi / cubicles)

	Width Larghezza (mm)	Height Altezza (mm)	Depth profondità (mm)	Height Altezza	Internal door Porta interna	Isolated internal plate Pann. interno isolante		Internal plate Pannello interno		Functional upright Montanti funzionali		Code/code Internal panel H150 Pannello interno H150
						Upper	Lower	Upper	Lower	Upper	Lower	
Wall mounting structure	600	550	300	--	FL590E	FL550E	FL550E	FL510E	FL510E	FL460A	FL460A	FL610E
	600	850	300	--	FL591E	FL551E	FL551E	FL511E	FL511E	FL466A	FL466A	FL610E
	600	1150	300	--	FL592E	FL552E	FL552E	FL512E	FL512E	FL434A	FL434A	FL610E
	850	550	300	--	FL600E	FL560E	FL560E	FL520E	FL520E	FL460A	FL460A	FL317A
	850	850	300	--	FL601E	FL561E	FL561E	FL521E	FL521E	FL466A	FL466A	FL317A
	850	1150	300	--	FL602E	FL562E	FL562E	FL522E	FL522E	FL434A	FL434A	FL317A
	1100	550	300	--	FL590E x 2	FL570E	FL570E	FL530E	FL530E	FL460A	FL460A	FL610E
	1100	850	300	--	FL591E x 2	FL571E	FL571E	FL531E	FL531E	FL466A	FL466A	FL610E
	1100	1150	300	--	FL592E x 2	FL572E	FL572E	FL532E	FL532E	FL434A	FL434A	FL610E
	600	600	300	--	FL590E	FL550E	FL550E	FL510E	FL510E	FL460A	FL460A	FL610E
Floor standing structure	600	900	300	--	FL591E	FL551E	FL551E	FL511E	FL511E	FL466A	FL466A	FL610E
	600	1200	300	--	FL592E	FL552E	FL552E	FL512E	FL512E	FL434A	FL434A	FL610E
	850	600	300	--	FL600E	FL560E	FL560E	FL520E	FL520E	FL460A	FL460A	FL317A
	850	900	300	--	FL601E	FL561E	FL561E	FL521E	FL521E	FL466A	FL466A	FL317A
	850	1200	300	--	FL602E	FL562E	FL562E	FL522E	FL522E	FL434A	FL434A	FL317A
	1100	600	300	--	FL590E x 2	FL570E	FL570E	FL530E	FL530E	FL460A	FL460A	FL610E
	1100	900	300	--	FL591E x 2	FL571E	FL571E	FL531E	FL531E	FL466A	FL466A	FL610E
	1100	1200	300	--	FL592E x 2	FL572E	FL572E	FL532E	FL532E	FL434A	FL434A	FL610E
	600	1150	300	550	FL590E	FL550E	FL550E	FL510E	FL510E	FL460A	FL460A	FL610E
	600	1450	300	550	FL590E	FL550E	FL550E	FL510E	FL510E	FL466A	FL466A	FL610E
Floor standing structure	600	1750	300	550	FL590E	FL550E	FL550E	FL510E	FL510E	FL460A	FL460A	FL610E
	600	1750	300	850	FL591E	FL551E	FL551E	FL511E	FL511E	FL466A	FL466A	FL610E
	600	2050	300	850	FL591E	FL551E	FL551E	FL511E	FL511E	FL466A	FL466A	FL610E
	850	1150	300	550	FL600E	FL560E	FL560E	FL520E	FL520E	FL460A	FL460A	FL317A
	850	1450	300	550	FL600E	FL560E	FL560E	FL520E	FL520E	FL460A	FL460A	FL317A
	850	1750	300	550	FL600E	FL560E	FL560E	FL520E	FL520E	FL466A	FL466A	FL317A
	850	1750	300	850	FL601E	FL561E	FL561E	FL521E	FL521E	FL466A	FL466A	FL317A
	850	2050	300	850	FL601E	FL561E	FL561E	FL521E	FL521E	FL466A	FL466A	FL317A
	1100	1150	300	550	FL590E x 2	FL570E	FL570E	FL530E	FL530E	FL460A	FL460A	FL610E
	1100	1450	300	550	FL590E x 2	FL570E	FL570E	FL530E	FL530E	FL466A	FL466A	FL610E
Floor standing structure	1100	1750	300	550	FL590E x 2	FL570E	FL570E	FL530E	FL530E	FL460A	FL460A	FL610E
	1100	1750	300	850	FL591E x 2	FL571E	FL571E	FL531E	FL531E	FL466A	FL466A	FL610E
	1100	2050	300	850	FL591E x 2	FL571E	FL571E	FL531E	FL531E	FL466A	FL466A	FL610E
	1100	2050	300	1150	FL591E x 2	FL572E	FL572E	FL532E	FL532E	FL434A	FL434A	FL610E
	1100	2050	300	550	FL590E x 2	FL570E	FL570E	FL530E	FL530E	FL460A	FL460A	FL610E
	1100	1450	300	550	FL590E x 2	FL570E	FL570E	FL530E	FL530E	FL466A	FL466A	FL610E
	1100	1750	300	550	FL590E x 2	FL570E	FL570E	FL530E	FL530E	FL460A	FL460A	FL610E
	1100	1750	300	850	FL591E x 2	FL571E	FL571E	FL531E	FL531E	FL466A	FL466A	FL610E
	1100	1750	300	850	FL591E x 2	FL571E	FL571E	FL531E	FL531E	FL466A	FL466A	FL610E
	1100	2050	300	1150	FL591E x 2	FL572E	FL572E	FL532E	FL532E	FL434A	FL434A	FL610E

Descrizione della serie / Description of the series: Orion Plus (armadi / cubicles)

Width Larghezza (mm)	Height Altezza (mm)	Depth profondità (mm)	Height Altezza		Code/codice Internal panel H200 Pannello interno H200	Code/codice Internal panel H300 Pannello interno H300	Code/codice Internal panel H400 Pannello interno H400	Code/codice Kit for connectors Kit per connettori	Code/codice Modular devices H150 Kit Modulare H150
			Upper	Lower					
600	550	300	--	--	FL620E	FL630E	FL640E	FL500E	FL763E
600	850	300	--	--	FL620E	FL630E	FL640E	FL500E	FL763E
600	1150	300	--	--	FL620E	FL630E	FL640E	FL500E	FL763E
850	550	300	--	--	FL327A	FL337A	FL347A	FL503A	FL365A
850	850	300	--	--	FL327A	FL337A	FL347A	FL503A	FL365A
850	1150	300	--	--	FL327A	FL337A	FL347A	FL503A	FL365A
1100	550	300	--	--	FL620E	FL630E	FL640E	FL500E	FL763E
1100	850	300	--	--	FL620E	FL630E	FL640E	FL500E	FL763E
1100	1150	300	--	--	FL620E	FL630E	FL640E	FL500E	FL763E
Wall mounting structure									
600	600	300	--	--	FL620E	FL630E	FL640E	FL500E	FL763E
600	900	300	--	--	FL620E	FL630E	FL640E	FL500E	FL763E
600	1200	300	--	--	FL620E	FL630E	FL640E	FL500E	FL763E
850	600	300	--	--	FL327A	FL337A	FL347A	FL503A	FL365A
850	900	300	--	--	FL327A	FL337A	FL347A	FL503A	FL365A
850	1200	300	--	--	FL327A	FL337A	FL347A	FL503A	FL365A
1100	600	300	--	--	FL620E	FL630E	FL640E	FL500E	FL763E
1100	900	300	--	--	FL620E	FL630E	FL640E	FL500E	FL763E
1100	1200	300	--	--	FL620E	FL630E	FL640E	FL500E	FL763E
Floor standing structure									
600	1150	300	550	550	FL620E	FL630E	FL640E	FL500E	FL763E
600	1450	300	550	850	FL620E	FL630E	FL640E	FL500E	FL763E
600	1750	300	550	1150	FL620E	FL630E	FL640E	FL500E	FL763E
600	1750	300	850	850	FL620E	FL630E	FL640E	FL500E	FL763E
600	2050	300	850	1150	FL620E	FL630E	FL640E	FL500E	FL763E
850	1150	300	550	550	FL327A	FL337A	FL347A	FL503A	FL365A
850	1450	300	550	850	FL327A	FL337A	FL347A	FL503A	FL365A
850	1750	300	550	1150	FL327A	FL337A	FL347A	FL503A	FL365A
850	1750	300	850	850	FL327A	FL337A	FL347A	FL503A	FL365A
850	2050	300	850	1150	FL327A	FL337A	FL347A	FL503A	FL365A
1100	1150	300	550	550	FL620E	FL630E	FL640E	FL500E	FL763E
1100	1450	300	550	850	FL620E	FL630E	FL640E	FL500E	FL763E
1100	1750	300	550	1150	FL620E	FL630E	FL640E	FL500E	FL763E
1100	1750	300	850	850	FL620E	FL630E	FL640E	FL500E	FL763E
1100	2050	300	850	1150	FL620E	FL630E	FL640E	FL500E	FL763E

Descrizione della serie / Description of the series: Orion Plus (armadi / cubicles)

Width Larghezza (mm)	Height Altezza (mm)	Depth profondità (mm)	Height Altezza		Code/codice Modular devices H200 Kit Modulare H200	Code/codice Front panel H50 Pannello Front. H50	Code/codice Front panel H150 Pannello Front. H150	Code/codice Front panel H200 Pannello Front. H200	Code/codice Front panel H300 Pannello Front. H300
			Upper	Lower					
600	550	300	--	--	--	--	FL710E	--	--
600	850	300	--	--	--	--	FL710E	--	--
600	1150	300	--	--	--	--	FL710E	--	--
850	550	300	--	--	FL369A	FL705E	FL715E	FL725E	FL735E
850	850	300	--	--	FL369A	FL705E	FL715E	FL725E	FL735E
850	1150	300	--	--	FL369A	FL705E	FL715E	FL725E	FL735E
1100	550	300	--	--	--	--	FL710E	--	--
1100	850	300	--	--	--	--	FL710E	--	--
1100	1150	300	--	--	--	--	FL710E	--	--
600	600	300	--	--	--	--	FL710E	--	--
600	900	300	--	--	--	--	FL710E	--	--
600	1200	300	--	--	--	--	FL710E	--	--
850	600	300	--	--	FL369A	FL705E	FL715E	FL725E	FL735E
850	900	300	--	--	FL369A	FL705E	FL715E	FL725E	FL735E
850	1200	300	--	--	FL369A	FL705E	FL715E	FL725E	FL735E
1100	600	300	--	--	--	--	FL710E	--	--
1100	900	300	--	--	--	--	FL710E	--	--
1100	1200	300	--	--	--	--	FL710E	--	--
600	1150	300	550	550	--	--	FL710E	--	--
600	1450	300	550	850	--	--	FL710E	--	--
600	1750	300	550	1150	--	--	FL710E	--	--
600	1750	300	850	850	--	--	FL710E	--	--
600	2050	300	850	1150	--	--	FL710E	--	--
850	1150	300	550	550	FL369A	FL705E	FL715E	FL725E	FL735E
850	1450	300	550	850	FL369A	FL705E	FL715E	FL725E	FL735E
850	1750	300	550	1150	FL369A	FL705E	FL715E	FL725E	FL735E
850	1750	300	850	850	FL369A	FL705E	FL715E	FL725E	FL735E
850	2050	300	850	1150	FL369A	FL705E	FL715E	FL725E	FL735E
1100	1150	300	550	550	--	--	FL710E	--	--
1100	1450	300	550	850	--	--	FL710E	--	--
1100	1750	300	550	1150	--	--	FL710E	--	--
1100	1750	300	850	850	--	--	FL710E	--	--
1100	2050	300	850	1150	--	--	FL710E	--	--

Descrizione della serie / Description of the series: Orion Plus (armadi / cubicles)

Width Larghezza (mm)	Height Altezza (mm)	Depth profondità (mm)	Height Altezza		Code/codice Kit MCCB 125/160A Kit MCCB 125/160A	Code/codice Sliding guides Guide scorrimento	Code/codice Support brackets Squadrette	Code/codice Wall brackets Staffe fissaggio muro
			Upper	Lower				
600	550	300	--	--	--	FL672E	FL450A	FL863Z
600	850	300	--	--	--	FL672E	FL450A	FL863Z
600	1150	300	--	--	--	FL672E	FL450A	FL863Z
850	550	300	--	--	FL374A	FL672E	FL450A	FL863Z
850	850	300	--	--	FL374A	FL672E	FL450A	FL863Z
850	1150	300	--	--	FL374A	FL672E	FL450A	FL863Z
1100	550	300	--	--	--	FL672E	FL450A	FL863Z
1100	850	300	--	--	--	FL672E	FL450A	FL863Z
1100	1150	300	--	--	--	FL672E	FL450A	FL863Z
600	600	300	--	--	--	FL672E	FL450A	//
600	900	300	--	--	--	FL672E	FL450A	//
600	1200	300	--	--	--	FL672E	FL450A	//
850	600	300	--	--	FL374A	FL672E	FL450A	//
850	900	300	--	--	FL374A	FL672E	FL450A	//
850	1200	300	--	--	FL374A	FL672E	FL450A	//
1100	600	300	--	--	--	FL672E	FL450A	//
1100	900	300	--	--	--	FL672E	FL450A	//
1100	1200	300	--	--	--	FL672E	FL450A	//
600	1150	300	550	550	--	FL672E	FL450A	//
600	1450	300	550	850	--	FL672E	FL450A	//
600	1750	300	550	1150	--	FL672E	FL450A	//
600	1750	300	850	850	--	FL672E	FL450A	//
600	2050	300	850	1150	--	FL672E	FL450A	//
850	1150	300	550	550	FL374A	FL672E	FL450A	//
850	1450	300	550	850	FL374A	FL672E	FL450A	//
850	1750	300	550	1150	FL374A	FL672E	FL450A	//
850	1750	300	850	850	FL374A	FL672E	FL450A	//
850	2050	300	850	1150	FL374A	FL672E	FL450A	//
1100	1150	300	550	550	--	FL672E	FL450A	//
1100	1450	300	550	850	--	FL672E	FL450A	//
1100	1750	300	550	1150	--	FL672E	FL450A	//
1100	1750	300	850	850	--	FL672E	FL450A	//
1100	2050	300	850	1150	--	FL672E	FL450A	//

Descrizione della serie / Description of the series: Orion Plus (armadi / cubicles)

Width Larghezza (mm)	Height Altezza (mm)	Depth profondità (mm)	Height Altezza		Code/code Triangular insert Inserito triangolare	Code/code Double flat insert Inserito doppia aletta	Code/code Square insert 8mm Inserito quadro 8mm	Code/code Square insert 6mm Inserito quadro 6mm	Code/code Key insert Inserito con chiave
			Upper	Lower					
600	550	300	--	--	FL74Z	FL75Z	FL76Z	FL77Z	FL98Z
600	850	300	--	--	FL74Z	FL75Z	FL76Z	FL77Z	FL98Z
600	1150	300	--	--	FL74Z	FL75Z	FL76Z	FL77Z	FL98Z
850	550	300	--	--	FL74Z	FL75Z	FL76Z	FL77Z	FL98Z
850	850	300	--	--	FL74Z	FL75Z	FL76Z	FL77Z	FL98Z
850	1150	300	--	--	FL74Z	FL75Z	FL76Z	FL77Z	FL98Z
1100	550	300	--	--	FL74Z	FL75Z	FL76Z	FL77Z	FL98Z
1100	850	300	--	--	FL74Z	FL75Z	FL76Z	FL77Z	FL98Z
1100	1150	300	--	--	FL74Z	FL75Z	FL76Z	FL77Z	FL98Z
Wall mounting structure									
600	600	300	--	--	FL74Z	FL75Z	FL76Z	FL77Z	FL98Z
600	900	300	--	--	FL74Z	FL75Z	FL76Z	FL77Z	FL98Z
600	1200	300	--	--	FL74Z	FL75Z	FL76Z	FL77Z	FL98Z
850	600	300	--	--	FL74Z	FL75Z	FL76Z	FL77Z	FL98Z
850	900	300	--	--	FL74Z	FL75Z	FL76Z	FL77Z	FL98Z
850	1200	300	--	--	FL74Z	FL75Z	FL76Z	FL77Z	FL98Z
1100	600	300	--	--	FL74Z	FL75Z	FL76Z	FL77Z	FL98Z
1100	900	300	--	--	FL74Z	FL75Z	FL76Z	FL77Z	FL98Z
1100	1200	300	--	--	FL74Z	FL75Z	FL76Z	FL77Z	FL98Z
Floor standing structure									
600	1150	300	550	550	FL74Z	FL75Z	FL76Z	FL77Z	FL98Z
600	1450	300	550	850	FL74Z	FL75Z	FL76Z	FL77Z	FL98Z
600	1750	300	550	1150	FL74Z	FL75Z	FL76Z	FL77Z	FL98Z
600	1750	300	850	850	FL74Z	FL75Z	FL76Z	FL77Z	FL98Z
600	2050	300	850	1150	FL74Z	FL75Z	FL76Z	FL77Z	FL98Z
850	1150	300	550	550	FL74Z	FL75Z	FL76Z	FL77Z	FL98Z
850	1450	300	550	850	FL74Z	FL75Z	FL76Z	FL77Z	FL98Z
850	1750	300	550	1150	FL74Z	FL75Z	FL76Z	FL77Z	FL98Z
850	1750	300	850	850	FL74Z	FL75Z	FL76Z	FL77Z	FL98Z
850	2050	300	850	1150	FL74Z	FL75Z	FL76Z	FL77Z	FL98Z
1100	1150	300	550	550	FL74Z	FL75Z	FL76Z	FL77Z	FL98Z
1100	1450	300	550	850	FL74Z	FL75Z	FL76Z	FL77Z	FL98Z
1100	1750	300	550	1150	FL74Z	FL75Z	FL76Z	FL77Z	FL98Z
1100	1750	300	850	850	FL74Z	FL75Z	FL76Z	FL77Z	FL98Z
1100	2050	300	850	1150	FL74Z	FL75Z	FL76Z	FL77Z	FL98Z

Descrizione della serie / Description of the series: Orion Plus (armadi / cubicles)

	Width Larghezza (mm)	Height Altezza (mm)	Depth profondità (mm)	Height Altezza		Potenza termica dissipabile (W) / Thermal power dissipation (W) $\Delta T 1,0 - 30K$	Static load Kg Carico statico Kg	
				Upper	Lower		Upper	Lower
Wall mounting structure	600	550	300	--	--	150	42	42
	600	850	300	--	--	167	68	68
	600	1150	300	--	--	205	93	93
	850	550	300	--	--	170	60	60
	850	850	300	--	--	230	96	96
	850	1150	300	--	--	300	132	132
	1100	550	300	--	--	215	78	78
	1100	850	300	--	--	310	124	124
	1100	1150	300	--	--	405	171	171
	600	600	300	--	--	157	42	42
Floor standing structure	600	900	300	--	--	175	68	68
	600	1200	300	--	--	215	93	93
	850	600	300	--	--	180	60	60
	850	900	300	--	--	245	96	96
	850	1200	300	--	--	315	132	132
	1100	600	300	--	--	230	78	78
	1100	900	300	--	--	325	124	124
	1100	1200	300	--	--	420	171	171
	600	1150	300	550	550	190	42	42
	600	1450	300	550	850	240	42	68
Floor standing structure	600	1750	300	550	1150	285	42	93
	600	1750	300	850	850	285	68	68
	600	2050	300	850	1150	340	68	68
	850	1150	300	550	550	280	60	60
	850	1450	300	550	850	345	60	96
	850	1750	300	550	1150	400	60	132
	850	1750	300	850	850	400	96	96
	850	2050	300	850	1150	450	96	132
	1100	1150	300	550	550	380	78	78
	1100	1450	300	550	850	455	78	124
	1100	1750	300	550	1150	505	78	171
	1100	1750	300	850	850	505	124	124
	1100	2050	300	850	1150	505	124	171