

Ensto Cubo N wall cabinets IP 66

Sizes 250 x 300 x 140 to 600 x 800 x 300 mm



Ensto Cubo N wall cabinets in brief:

- Available with plain sides or with a polycarbonate window
- Available in 7 sizes
- Superb temperature resistance
- Sturdy construction and high resistance to corrosion and solvents
- Suitable for highly demanding environments such as oil refineries and the petrochemical/chemical industries
- Quick fixture brackets at the back allow fitting without drilling
- Built-in protective edge allows you to open the door 180° in installations and also prevents entry of water when opening the door
- Vertical patterns on the inner side of the door enables correct fitting
- Difficult to machine, so ordering enclosures with ready-made cut-outs is recommended

Contents of the product package:

- Enclosure base
- Door
- Lock and DIN 3 keys (one for each lock)
- (or 3-point closing with swing handle)

Customising services available for this product:

- Machining
- Prints
- Assembly of components

Conformity	
	CE RoHS
Technical information	
Degree of protection:	IP 66
Impact resistance:	IK 10, models with window IK 07
Flammability rating:	UL 746C 5V
Material	
Base/cover:	Fibreglass reinforced polyester
Lock:	Double bit DIN 3.0 mm
Gasket:	PUR (polyurethane)
Knockout alternatives	
	Plain sides / customer-specific knockouts
Standard colour	
Base:	Grey RAL 7035
Cover:	Grey RAL 7035



Ensto Cubo N wall cabinets have a built-in protective edge that allows you to open the door 180° while protecting the cabinet from entry of water. The quick fixture brackets at the back of the cabinet allows fitting without drilling.

Ensto Cubo N wall cabinets

Ensto Cubo N wall cabinets with plain sides, polyester

PRODUCT CODE	DESCRIPTION	EXTERNAL DIMENSIONS (MM)			PACKAGE SIZE (PCS)	EAN 13 CODE
		WIDTH	HEIGHT	DEPTH		
NGRP253014		250	300	140	1	6438100123451
NGRP304020		300	400	200	1	6438100123468
NGRP404020		400	400	200	1	6438100123475
NGRP405020		400	500	200	1	6438100123482
NGRP406023		400	600	230	1	6438100123499
NGRP506023		500	600	230	1	6438100123505
NGRP608030		600	800	300	1	6438100123512



NGRP506023

Ensto Cubo N wall cabinets with plain sides, 3-point closing with swing handle / DIN3, polyester

PRODUCT CODE	DESCRIPTION	EXTERNAL DIMENSIONS (MM)			PACKAGE SIZE (PCS)	EAN 13 CODE
		WIDTH	HEIGHT	DEPTH		
NGRP304020P3SH		300	400	200	1	6438100123581
NGRP404020P3SH		400	400	200	1	6438100123598
NGRP405020P3SH		400	500	200	1	6438100123604
NGRP406023P3SH		400	600	230	1	6438100123611
NGRP506023P3SH		500	600	230	1	6438100123628
NGRP608030P3SH		600	800	300	1	6438100123635



NGRP404020P3SH

Ensto Cubo N wall cabinets with plain sides and polycarbonate window, polyester

PRODUCT CODE	DESCRIPTION	EXTERNAL DIMENSIONS (MM)			PACKAGE SIZE (PCS)	EAN 13 CODE
		WIDTH	HEIGHT	DEPTH		
NGRW253014	PC window: 115 x 220 mm	250	300	140	1	6438100123642
NGRW304020	PC window: 141 x 281 mm	300	400	200	1	6438100123659
NGRW404020	PC window: 221 x 281 mm	400	400	200	1	6438100123666
NGRW405020	PC window: 221 x 381 mm	400	500	200	1	6438100123673
NGRW406023	PC window: 221 x 481 mm	400	600	230	1	6438100123680
NGRW506023	PC window: 321 x 481 mm	500	600	230	1	6438100123697
NGRW608030	PC window: 421 x 681 mm	600	800	300	1	6438100123703



NGRW304020

Mounting plates

PRODUCT CODE	DESCRIPTION	DIMENSIONS (MM)	PACKAGE SIZE (PCS)	EAN 13 CODE
Mounting plates, GRP				
NGRMP2530		213 x 268 x 4	1	6438100123833
NGRMP3040		260 x 358 x 4	1	6438100123840
NGRMP4040		360 x 358 x 4	1	6438100123857
NGRMP4050		360 x 458 x 4	1	6438100123864
NGRMP4060		360 x 558 x 4	1	6438100123871
NGRMP5060		460 x 558 x 4	1	6438100123888
NGRMP6080		556 x 754 x 4	1	6438100123895
Mounting plates, galvanized steel				
NMP2530		207 x 268 x 2	1	6438100123970
NMP3040		254 x 358 x 2	1	6438100123987
NMP4040		354 x 358 x 2	1	6438100123994
NMP4050		354 x 458 x 2	1	6438100124007
NMP4060		354 x 558 x 2	1	6438100124014
NMP5060		454 x 558 x 2	1	6438100124021
NMP6080		558 x 754 x 2	1	6438100124038



NGRMP3040



NMP5060

Product cards with technical drawings can be found at www.ensto.com.

Ensto Cubo N wall cabinets

Other accessories

PRODUCT CODE	DESCRIPTION	DIMENSIONS (MM)	PACKAGE SIZE (PCS)	EAN 13 CODE
Chassis for modular devices, IP20				
NMC3040.24	For 300 x 400 mm wall cabinets, 2 DIN openings for 12 modules	-	1	6438100124366
NMC4040.36	For 400 x 400 mm wall cabinets, 2 DIN openings for 18 modules	-	1	6438100124373
NMC4050.54	For 400 x 500 mm wall cabinets, 3 DIN openings for 18 modules	-	1	6438100124380
NMC4060.54	For 400 x 600 mm wall cabinets, 3 DIN openings for 18 modules	-	1	6438100124397
NMC5060.69	For 500 x 600 mm wall cabinets, 3 DIN openings for 23 modules	-	1	6438100124403
NMC6080.116	For 600 x 800 mm wall cabinets, 4 DIN openings for 29 modules	-	1	6438100124410
Internal door kit, GRP				
NID3040	For 300 x 400 mm wall cabinets	258 x 366	1	6438100124304
NID4040	For 400 x 400 mm wall cabinets	358 x 366	1	6438100124311
NID4050	For 400 x 500 mm wall cabinets	358 x 466	1	6438100124328
NID4060	For 400 x 600 mm wall cabinets	358 x 566	1	6438100124335
NID5060	For 500 x 600 mm wall cabinets	458 x 566	1	6438100124342
NID6080	For 600 x 800 mm wall cabinets	558 x 766	1	6438100124359
Wall mounting lugs				
NFL1	Set of 4 pcs, plastic	-	1	6438100124670
Locks				
NKL1	Key lock with a wrench	-	1	6438100124816
NPD3041	Padlocking accessory, AISI 304	-	1	6438100124854



Chassis for modular devices, NMC4060.54. The kit includes a metal frame with DIN rails and module cover plates.



Internal door kit, NID4060.



Wall mounting lugs, NFL1.



Key lock with a wrench, NKL1.



Padlocking accessory, NPD3041.

Technical drawings, Ensto Cubo N

Dimension in mm

Ensto Cubo N 250 x 300 x 140 mm

PRODUCT CODE	DESCRIPTION
NGRP253014	Plain sides, GRP
NGRP253014P3SH	Plain sides, 3-point closing with swing handle, GRP
NGRW253014	Plain sides, PC window: 115 x 220 mm, GRP

Ensto Cubo N 300 x 400 x 200 mm

PRODUCT CODE	DESCRIPTION
NGRP304020	Plain sides, GRP
NGRP304020P3SH	Plain sides, 3-point closing with swing handle, GRP
NGRW304020	Plain sides, PC window: 141 x 281 mm, GRP

Technical drawings, Ensto Cubo N

Dimensions in mm

Ensto Cubo N 400 x 400 x 200 mm

PRODUCT CODE	DESCRIPTION
NGRP404020	Plain sides, GRP
NGRP404020P3SH	Plain sides, 3-point closing with swing handle, GRP
NGRW404020	Plain sides, PC window: 221 x 281 mm, GRP

Ensto Cubo N 400 x 500 x 200 mm

PRODUCT CODE	DESCRIPTION
NGRP405020	Plain sides, GRP
NGRP405020P3SH	Plain sides, 3-point closing with swing handle, GRP
NGRW405020	Plain sides, PC window: 221 x 381 mm, GRP

Ensto Cubo N 400 x 600 x 230 mm

PRODUCT CODE	DESCRIPTION
NGRP406023	Plain sides, GRP
NGRP406023P3SH	Plain sides, 3-point closing with swing handle, GRP
NGRW406023	Plain sides, PC window: 221 x 481 mm, GRP

Ensto Cubo N 500 x 600 x 230 mm

PRODUCT CODE	DESCRIPTION
NGRP506023	Plain sides, GRP
NGRP506023P3SH	Plain sides, 3-point closing with swing handle, GRP
NGRW506023	Plain sides, PC window: 321 x 481 mm, GRP

Ensto Cubo N 600 x 800 x 300 mm

PRODUCT CODE	DESCRIPTION
NGRP608030	Plain sides, GRP
NGRP608030P3SH	Plain sides, 3-point closing with swing handle, GRP
NGRW608030	Plain sides, PC window: 421 x 681 mm, GRP

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