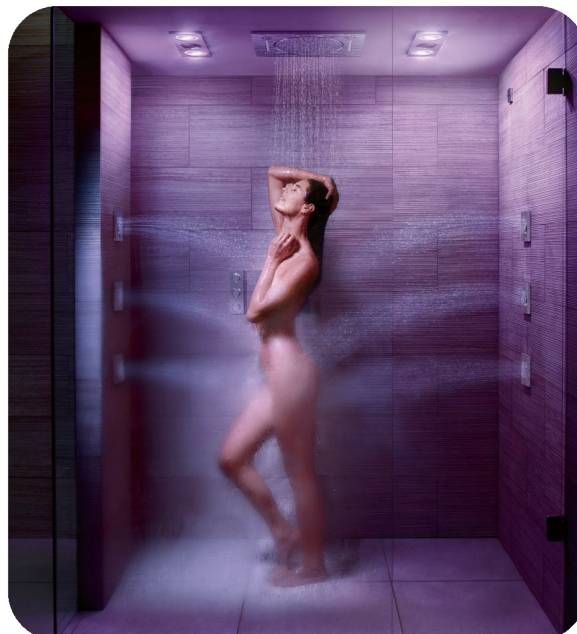


LA DOUCHE PARFAITE

ESPAÑA  
VAN MARCKE CONGRESS  
[www.vanmarcke.com/espana](http://www.vanmarcke.com/espana)



VAN MARCKE  
COLLEGE  
Sharing our knowledge



ESPAÑA  
VAN MARCKE CONGRESS  
[www.vanmarcke.com/espana](http://www.vanmarcke.com/espana)



VAN MARCKE  
COLLEGE  
Sharing our knowledge

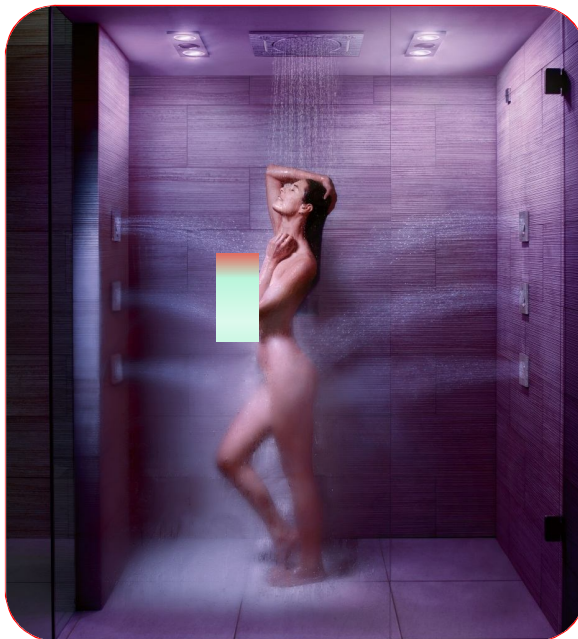




ESPAÑA  
VAN MARCKE CONGRESS  
[www.vanmarcke.com/espana](http://www.vanmarcke.com/espana)



VAN MARCKE  
COLLEGE  
Sharing our knowledge

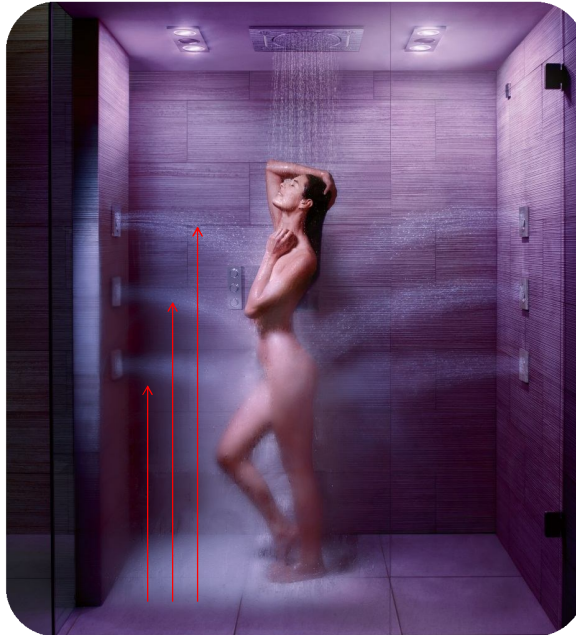


ESPAÑA  
VAN MARCKE CONGRESS  
[www.vanmarcke.com/espana](http://www.vanmarcke.com/espana)



VAN MARCKE  
COLLEGE  
Sharing our knowledge





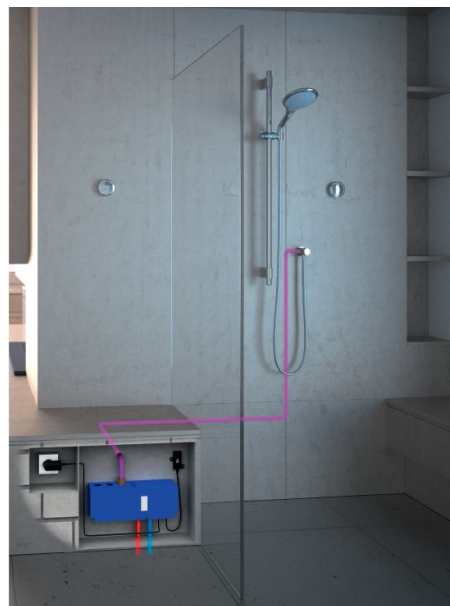
**ESPAÑA**  
VAN MARCKE CONGRESS  
[www.vanmarcke.com/espana](http://www.vanmarcke.com/espana)



VAN MARCKE  
COLLEGE  
Sharing our knowledge



## GROHE DIGITAL F



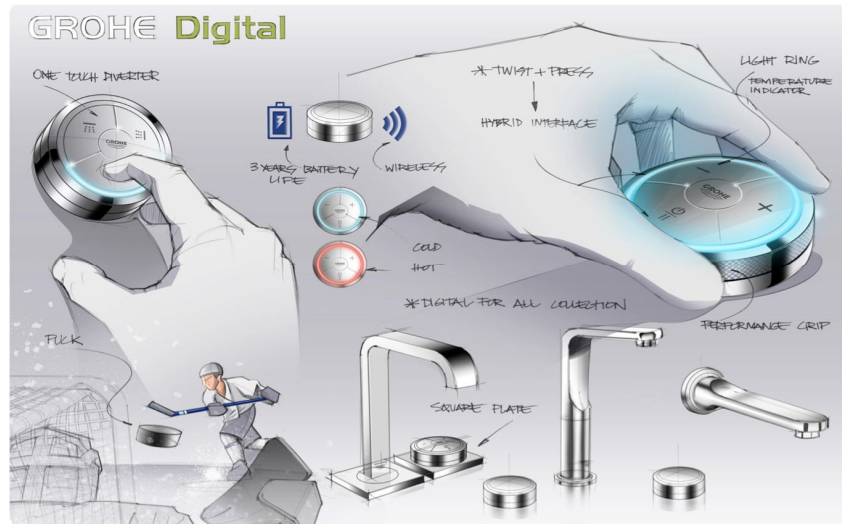
**ESPAÑA**  
VAN MARCKE CONGRESS  
[www.vanmarcke.com/espana](http://www.vanmarcke.com/espana)



VAN MARCKE  
COLLEGE  
Sharing our knowledge



## GROHE DIGITAL F



**ESPAÑA**  
VAN MARCKE CONGRESS  
[www.vanmarcke.com/espana](http://www.vanmarcke.com/espana)



VAN MARCKE  
COLLEGE  
Sharing our knowledge



## GROHE DIGITAL F

### CONTROLLER



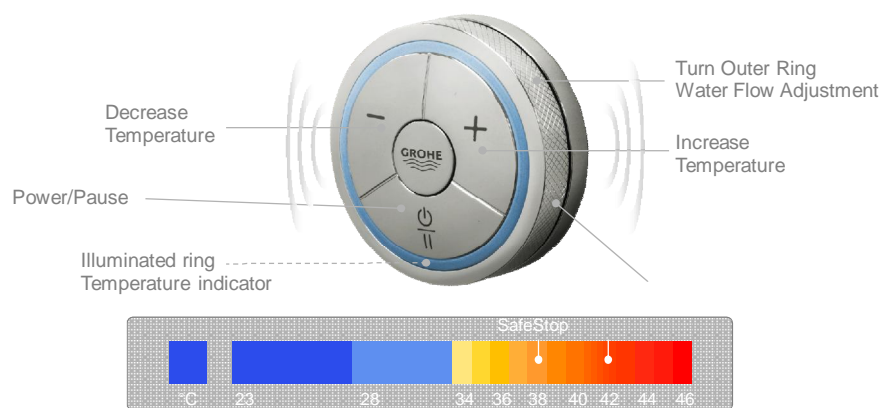
**ESPAÑA**  
VAN MARCKE CONGRESS  
[www.vanmarcke.com/espana](http://www.vanmarcke.com/espana)



VAN MARCKE  
COLLEGE  
Sharing our knowledge



## GROHE DIGITAL F



ESPAÑA  
VAN MARCKE CONGRESS  
[www.vanmarcke.com/espana](http://www.vanmarcke.com/espana)



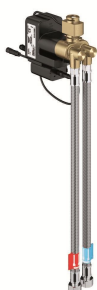
VAN MARCKE  
COLLEGE  
Sharing our knowledge



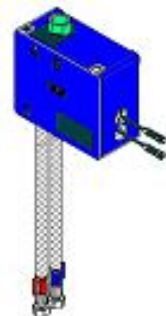
## GROHE DIGITAL F

### Unités Fonctionelles

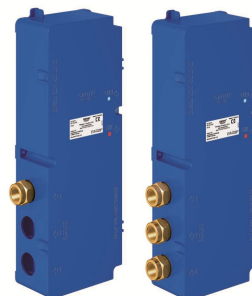
Digital **T**win-**V**alve **M**ixer  
lavabo et cuisine



Digital **T**win-**V**alve **M**ixer  
lavabo mural



Digital **T**hermostat **M**ixer  
bain / douche



une sortie

trois sorties

ESPAÑA  
VAN MARCKE CONGRESS  
[www.vanmarcke.com/espana](http://www.vanmarcke.com/espana)



VAN MARCKE  
COLLEGE  
Sharing our knowledge



## GROHE DIGITAL F

### Twin Valve



ESPAÑA  
VAN MARCKE CONGRESS  
[www.vanmarcke.com/espans](http://www.vanmarcke.com/espans)

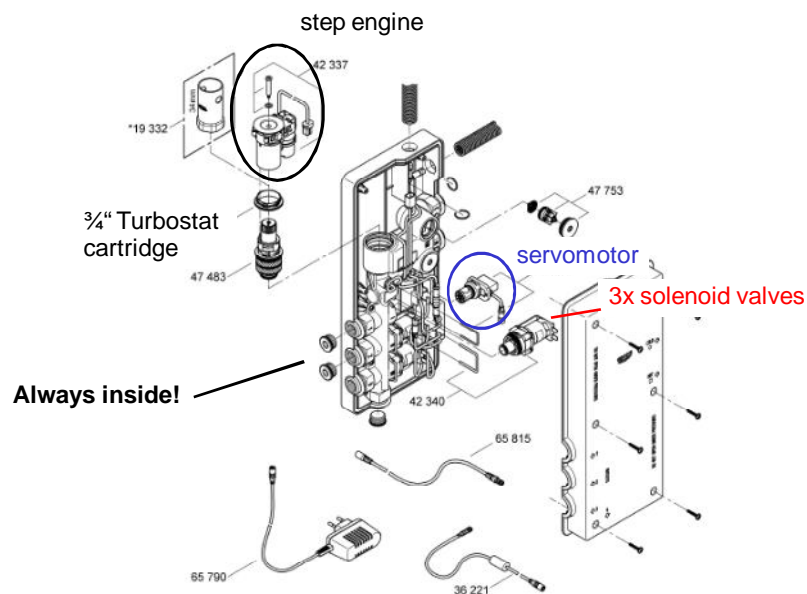


VAN MARCKE  
COLLEGE  
Sharing our knowledge



## GROHE DIGITAL F

### THM Contenu



ESPAÑA  
VAN MARCKE CONGRESS  
[www.vanmarcke.com/espans](http://www.vanmarcke.com/espans)



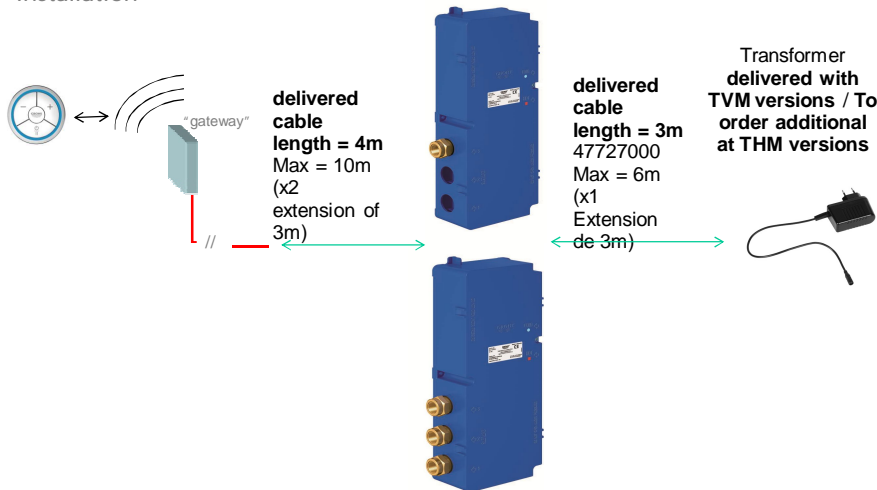
VAN MARCKE  
COLLEGE  
Sharing our knowledge



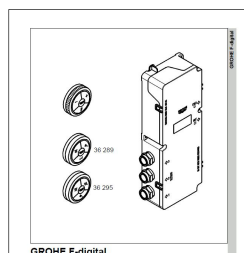


GROHE DIGITAL F

## Installation



GROHE DIGITAL F



GROHE F-digital

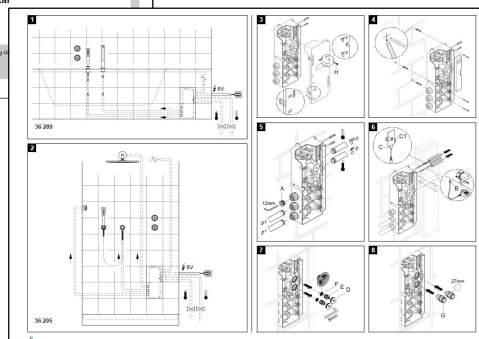
⑤ ————

⑧ — 5

Design &amp; Quality Engineering G

66 790-331-AM 22084101 12

1000

[illegible][illegible]

## F DIGITAL DELUXE

ESPAÑA  
VAN MARCKE CONGRESS  
[www.vanmarcke.com/espasa](http://www.vanmarcke.com/espasa)



VAN MARCKE  
COLLEGE  
Sharing our knowledge



## GROHE F-DIGITAL DELUXE



### F-Digital Deluxe

- Son
- Lumière
- Vapeur



ESPAÑA  
VAN MARCKE CONGRESS  
[www.vanmarcke.com/espasa](http://www.vanmarcke.com/espasa)



VAN MARCKE  
COLLEGE  
Sharing our knowledge





## GROHE F-DIGITAL DELUXE



- **Son**  
"full stereo", 20 W
- Carrés de 5" (12,7cm) /
- Max 4 modules étanches -

ESPAÑA  
VAN MARCKE CONGRESS  
[www.vanmarcke.com/espana](http://www.vanmarcke.com/espana)



VAN MARCKE  
COLLEGE  
Sharing our knowledge



## GROHE F-DIGITAL DELUXE



- **Lumière**  
adaptable en couleur et en intensité.
- Carrés de 5" (12,7cm)
- Raccorder max 4 modules lumière LED

ESPAÑA  
VAN MARCKE CONGRESS  
[www.vanmarcke.com/espana](http://www.vanmarcke.com/espana)



VAN MARCKE  
COLLEGE  
Sharing our knowledge



## GROHE F-DIGITAL DELUXE



- **Vapeur**  
La détente absolue!
- Carrés de 5" (12,7cm)
- Stoom tot 55°C
- Senseur température
- max 17m<sup>3</sup> comme volume maximal

ESPAÑA  
VAN MARCKE CONGRESS  
[www.vanmarcke.com/espana](http://www.vanmarcke.com/espana)



VAN MARCKE  
COLLEGE  
Sharing our knowledge



## GROHE F-DIGITAL DELUXE



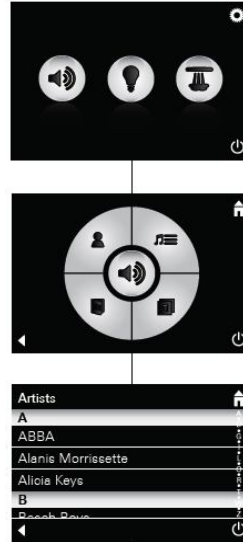
ESPAÑA  
VAN MARCKE CONGRESS  
[www.vanmarcke.com/espana](http://www.vanmarcke.com/espana)



VAN MARCKE  
COLLEGE  
Sharing our knowledge



## GROHE F-DIGITAL DELUXE



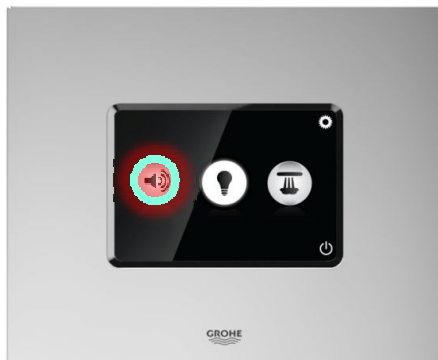
**ESPAÑA**  
VAN MARCKE CONGRESS  
[www.vanmarcke.com/espana](http://www.vanmarcke.com/espana)



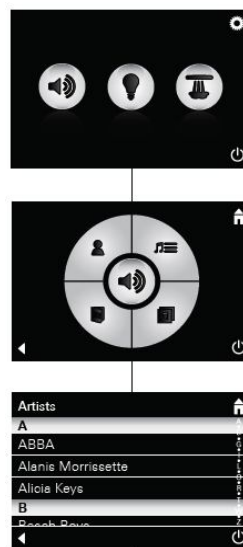
VAN MARCKE  
COLLEGE  
Sharing our knowledge



## GROHE F-DIGITAL DELUXE



- Emplacement hauts parleurs



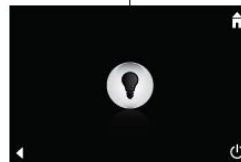
**ESPAÑA**  
VAN MARCKE CONGRESS  
[www.vanmarcke.com/espana](http://www.vanmarcke.com/espana)



VAN MARCKE  
COLLEGE  
Sharing our knowledge



## GROHE F-DIGITAL DELUXE



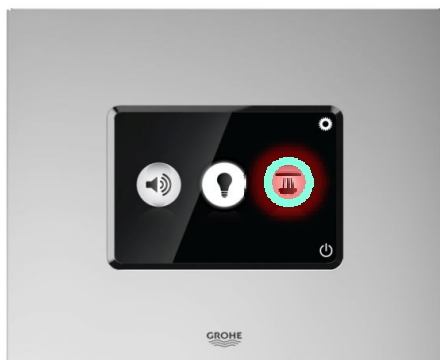
**ESPAÑA**  
VAN MARCKE CONGRESS  
[www.vanmarcke.com/espana](http://www.vanmarcke.com/espana)



VAN MARCKE  
COLLEGE  
Sharing our knowledge



## GROHE F-DIGITAL DELUXE



**ESPAÑA**  
VAN MARCKE CONGRESS  
[www.vanmarcke.com/espana](http://www.vanmarcke.com/espana)



VAN MARCKE  
COLLEGE  
Sharing our knowledge



## GROHE F-DIGITAL DELUXE



- Aération
- Metal
- Plafond



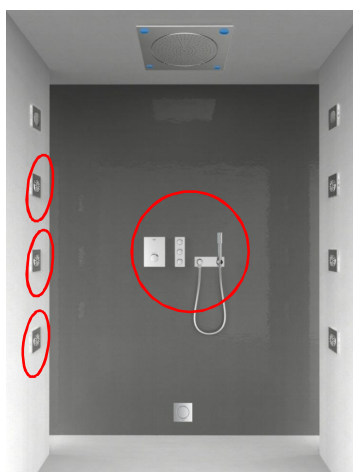
**ESPAÑA**  
VAN MARCKE CONGRESS  
[www.vanmarcke.com/espana](http://www.vanmarcke.com/espana)



VAN MARCKE  
COLLEGE  
Sharing our knowledge



## GROHTherm F



27 618 000  
Grohtherm F  
Thermostat



27 625 000  
Grohtherm F  
Robinet triple



27 623 000  
Grohtherm F  
Robinet simple



27 621  
Grohtherm F  
coude sortie



27 251 000  
Rainshower® F5  
douche latérale

28 034 000  
Sena douche à main

**ESPAÑA**  
VAN MARCKE CONGRESS  
[www.vanmarcke.com/espana](http://www.vanmarcke.com/espana)



VAN MARCKE  
COLLEGE  
Sharing our knowledge



## GROHTHERM F



27 467 000  
Rainshower® F10  
douche Plafond



27 939 001  
Rainshower® F15  
à 3 Jets



27 865 000  
Rainshower® F20 +  
Ambient Light



27 286 000  
Rainshower® F20

ESPAÑA  
VAN MARCKE CONGRESS  
[www.vanmarcke.com/espana](http://www.vanmarcke.com/espana)



VAN MARCKE  
COLLEGE  
Sharing our knowledge



## GROHTHERM F BestMatch



19 386 000  
Allure



32 146 000  
Allure



32 754 001  
Allure Freestander



38 765 000  
Nova Cosmo GROHE Rapid SL

ESPAÑA  
VAN MARCKE CONGRESS  
[www.vanmarcke.com/espana](http://www.vanmarcke.com/espana)



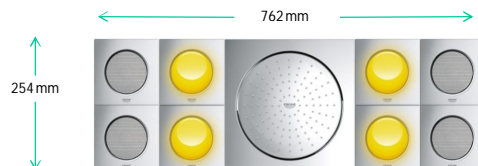
VAN MARCKE  
COLLEGE  
Sharing our knowledge





## GROHE F-DIGITAL DELUXE

Rainshower® F10, son et lumière



**ESPAÑA**  
VAN MARCKE CONGRESS  
[www.vanmarcke.com/espana](http://www.vanmarcke.com/espana)

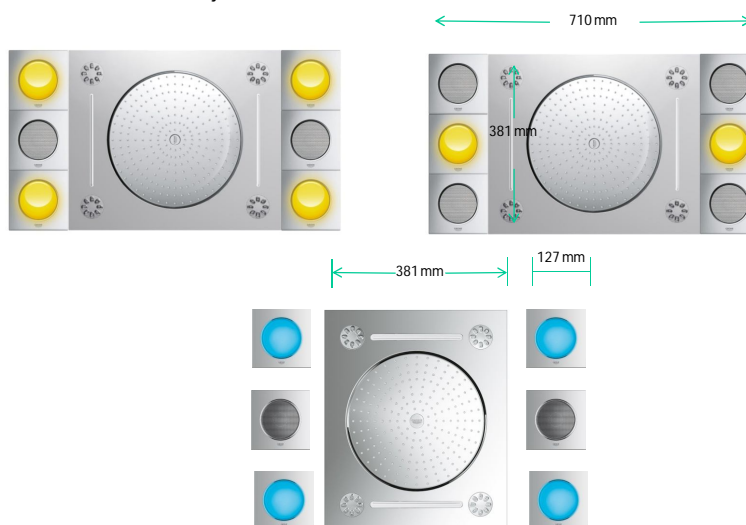


VAN MARCKE  
COLLEGE  
Sharing our knowledge



## GROHE F-DIGITAL DELUXE

Rainshower® F15 avec 3 jets, son et lumière



**ESPAÑA**  
VAN MARCKE CONGRESS  
[www.vanmarcke.com/espana](http://www.vanmarcke.com/espana)

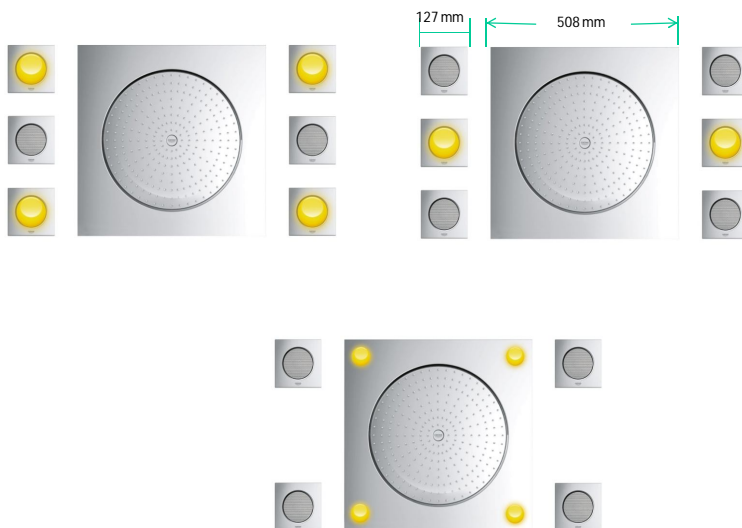


VAN MARCKE  
COLLEGE  
Sharing our knowledge



## GROHE F-DIGITAL DELUXE

Rainshower® F20, lumière et son



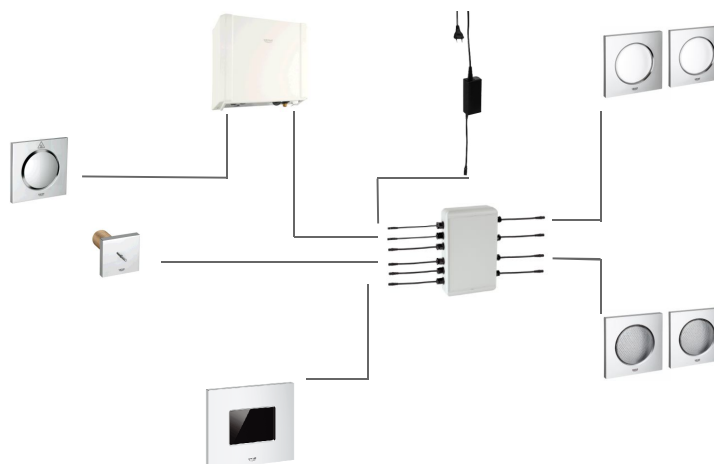
ESPAÑA  
VAN MARCKE CONGRESS  
[www.vanmarcke.com/espana](http://www.vanmarcke.com/espana)



VAN MARCKE  
COLLEGE  
Sharing our knowledge



## GROHE F-DIGITAL DELUXE



ESPAÑA  
VAN MARCKE CONGRESS  
[www.vanmarcke.com/espana](http://www.vanmarcke.com/espana)



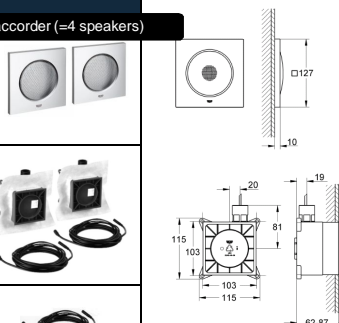
VAN MARCKE  
COLLEGE  
Sharing our knowledge



# GROHE F-DIGITAL DELUXE

## 1. Geluid / Son

Article	description
36 360 000	FDD Set de hauts parleurs <b>max. 2 sets à raccorder (=4 speakers)</b>
29 073 000	FDD Set d'encastrement bestaat uit / comprenant: -2x inbouwdoos / boîtiers (115 x 115 x 62-87 mm) -2x cables audio kabel, 5 m -Fiche-Y-stekker
47 838 000	FDD 5m cable de rallonge
optionnel	



ESPAÑA  
VAN MARCKE CONGRESS  
www.vanmarcke.com/espana



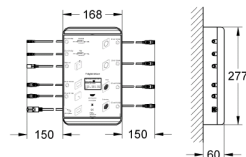
VAN MARCKE  
COLLEGE  
Sharing our knowledge



# GROHE F-DIGITAL DELUXE

## 4. Basis

Artikel Nummer	Omschrijving
36 358 000	FDD basis unit box



ESPAÑA  
VAN MARCKE CONGRESS  
www.vanmarcke.com/espana



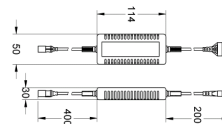
VAN MARCKE  
COLLEGE  
Sharing our knowledge



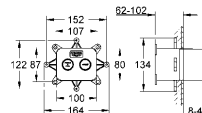
## GROHE F-DIGITAL DELUXE

### 4. Basis -vervolg-

Artikel Nummer	Omschrijving
42 429 000	FDD voedingsbron voor de FDD basis unit box Alimentation pour ordinateur.
47 868 000	FDD voedingsbron verlengkabel, 5 m Rallonge 5 m
36 365 000	FDD Docking station
36 368 000	FDD inbouwset voor docking station voor gebruik met docking station Boîtier pour docking station + cables



1-5 modules: 1 voedingsbron /  
alimentation 6-9 modules: 2 voedingsbronnen /  
alimentations



ESPAÑA  
VAN MARCKE CONGRESS  
www.vanmarcke.com/espain



VAN MARCKE  
COLLEGE  
Sharing our knowledge



## GROHE F-DIGITAL DELUXE



Licht, geluid & stoom	Art.nr	omschrijving	Aantal
Licht	36359000	FDD licht set	2
	29072000	FDD inbouwset FDD lichtset	2
Geluid	36360000	FDD geluidset	1
	29073000	FDD inbouwset FDD geluidset	1
	27934000	FDD stoommodule	1
Stoom	29074000	FDD inbouwset FDD stoommodule	1
Basis	36358000	FDD basisunit box	1
	36367000	FDD inbouwframe FDD basisunit box	1
	42429000	FDD voedingsbron voor FDD basisunit box	2
	36365000	FDD docking station ipod 4G touch	1
	36368000	FDD inbouwset FDD docking station ipod 4G touch	1
Water	Art.nr	omschrijving	Aantal
Douche	27939001	F-series 15" Multi spray plafonddouche	1
Zijdouches	27251000	Rainshower FS zijdouches	6
Waterbediening	27618000	Grotherm F Centraal Opbouwdeel	1
	35500000	GROHE Rapido T	1
	27625000	Grotherm F Drievoudig Opbouwdeel Volume	1
	35031000	GROHE Rapido C	1
Handdouche + accessoires	27621000	Grotherm F Wand-Aansluitbocht	1
	35034000	Inbouwdeel tbv Grotherm F 27621000	1
	28034000	Sena Handdouche	1
	28362000	Silverflex Doucheslang 1250 Mm	1

ESPAÑA  
VAN MARCKE CONGRESS  
www.vanmarcke.com/espain



VAN MARCKE  
COLLEGE  
Sharing our knowledge



## GROHE F-DIGITAL DELUXE

Débit recommandé – Pression recommandée



- Les chaudières murales sont insuffisantes .

Dépendant de la configuration il nous faudra 26-54 l/min d'eau chaude à 40°C (si en même temps douches latérales et de tête).

- Un chauffe bain n'en donne que de 13 à 20  
Boiler est indispensable; la capacité est à calculer

- La pression est en général suffisante. Mais les tuyaux? .

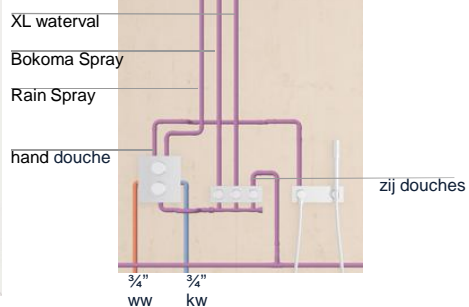
ESPAÑA  
VAN MARCKE CONGRESS  
[www.vanmarcke.com/espasa](http://www.vanmarcke.com/espasa)



VAN MARCKE  
COLLEGE  
Sharing our knowledge



## GROHE F-DIGITAL DELUXE



ESPAÑA  
VAN MARCKE CONGRESS  
[www.vanmarcke.com/espasa](http://www.vanmarcke.com/espasa)






VAN MARCKE  
COLLEGE  
Sharing our knowledge



## GROHE F-DIGITAL DELUXE

Débit recommandé – Pression recommandée

Douche latérale 27 251 000 Rainshower® F-Series 5"	Douche plafond; 3 jets différents 27 939 001 Rainshower® F-Series 15"	Douche à main 28 034 000 Sena	Volume Total douche plafond (position Rain Spray) + douches latérales	Pression minimale eau chaude et froide
Minimum Recommandé: 6 l/min 	Minimum Recommandé: 12 l/min 	Minimum Recommandé: 8 l/min 		
6x douches latérales	1x douche plafond	1 xDouche à main	48 l/min	3,5 bar
4x douches latérales	1x douche plafond	1 xDouche à main	36 l/min	2,4 bar
3x douches latérales	1x douche plafond	1 xDouche à main	30 l/min	1,9 bar
2x douches latérales	1x douche plafond	1 xDouche à main	24 l/min	1,6 bar

douche plafond  
27 286 000  
Rainshower® F-Series 20"

douche plafond  
met verlichting 27 865 000  
Rainshower® F-Series 20"

douche plafond  
27 271 000  
Rainshower® F-Series 10"



**ESPAÑA**  
VAN MARCKE CONGRESS  
[www.vanmarcke.com/espana](http://www.vanmarcke.com/espana)



VAN MARCKE  
COLLEGE  
Sharing our knowledge



## GROHE F-DIGITAL DELUXE



**ESPAÑA**  
VAN MARCKE CONGRESS  
[www.vanmarcke.com/espana](http://www.vanmarcke.com/espana)



VAN MARCKE  
COLLEGE  
Sharing our knowledge





FORMATION

ESPAÑA  
VAN MARCKE CONGRESS  
[www.vanmarcke.com/espasa](http://www.vanmarcke.com/espasa)



VAN MARCKE  
COLLEGE  
Sharing our knowledge



## GROHE FORMATION

TECHNIQUES De  
POINTE  
F Digital  
F Digital Deluxe  
F series

ENTRETIEN  
thermostats  
cuisine  
électronique urinoir

CUISINE  
Red  
Blue  
Minta Touch

Qui est GROHE?  
Historique  
Thermostats  
Mono-commande  
douche  
bâtis

ELECTRONIQUE sdb  
Lavabo  
urinoir  
WC

ESPAÑA  
VAN MARCKE CONGRESS  
[www.vanmarcke.com/espasa](http://www.vanmarcke.com/espasa)



VAN MARCKE  
COLLEGE  
Sharing our knowledge



GROHE scholingen 2014						
	Jan	Feb	Maart	April	Mei	Juni
ma						
di				1 FR Cuisine		
wo	1			2		
do	2			3 NL Keuken	1	
vr	3			4	2	
za	4	1	1	5	3	
so	5	2	2	6	4	1
ma	6	3		7 NL F series	5 NL Keuken	2 FR F Series
di	7	4	NL Keuken	8 NL F Series	6 FR Cuisine	3 NL F Series
wo	8	5	FR F Series	9 Pro FR	7	4 FR Cuisine
do	9	6 NL Onderhoud	6 FR Cuisine	10 FR Entretien	8 NL Onderhoud	5 NL Keuken
vr	10	7	7 NL F series	11 NL Onderhoud	9 FR Entretien	6
za	11	8	8	12	10	7
so	12	9	9	13	11	8
ma	13	10	10 FR F Series	14 Pro NL	12	9
di	14	11	11	15 NL Toonzaaltra	13 FR Form Expo	10
wo	15 NL Onderhoud	12 FR Form Expo	12	16 FR Form Expo	14	11
do	16	13 NL Toonzaaltra	13 NL Onderhoud	17	15 NL Toonzaaltra	12
vr	17	14 FR Entretien	14 FR Entretien	18	16 FR F Series	13
za	18	15	15	19	17	14
so	19	16	16	20	18	15
ma	20	17	17	21	19	16
di	21 FR Form Expo	18 FR F Series	18 Pro FR	22	20 NL F Series	17 Pro FR
wo	22 NL Toonzaaltra	19	19	23	21	18 NL Toonzaaltra
do	23	20	20 Pro NL	24	22 Pro FR	19 FR Form Expo
vr	24 FR Entretien	21	21	25	23 Pro NL	20 FR Entretien
za	25	22	22	26	24	21
so	26	23	23	27	25	22
ma	27	24	24	28	26	23 Pro NL
di	28	25	25	29	27	24
wo	29 NL Keuken	26	26	30	28	25
do	30	27	27	29	29	26
vr	31 FR Cuisine	28	28	30	27	27
za		29	29	31	28	28
so		30			29	29
ma		31			30	30

Onderhoud van kranen van ééngreeps over thermostaat naar elektronische urinoir.

Toonzaal opleiding: MOT's / prijspositionnering / plannen inbouwkraanwerk

Keukentraining omvatend Touch technologie, Red en Blue

F series: over de F digital en F digital deluxe

GrohePro: inbouwkransen WC elementen en Electronica

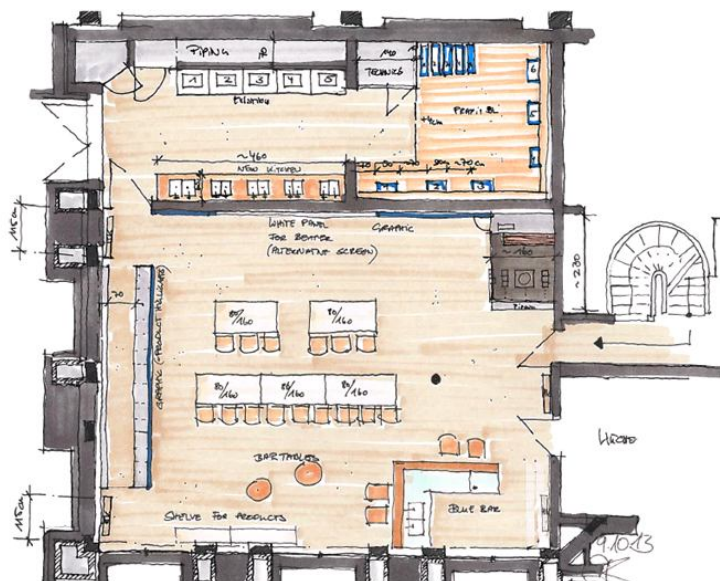
**ESPAÑA**  
VAN MARCKE CONGRESS  
[www.vanmarcke.com/espana](http://www.vanmarcke.com/espana)



VAN MARCKE  
COLLEGE  
Sharing our knowledge



## GROHE FORMATION



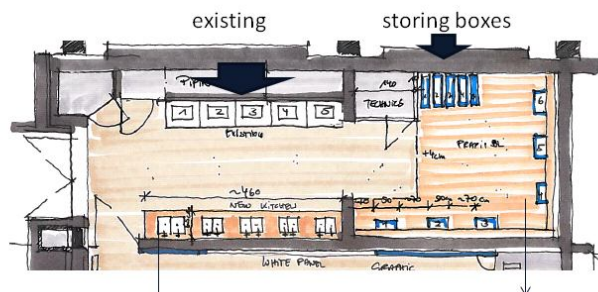
**ESPAÑA**  
VAN MARCKE CONGRESS  
[www.vanmarcke.com/espana](http://www.vanmarcke.com/espana)



VAN MARCKE  
COLLEGE  
Sharing our knowledge



## GROHE FORMATION



5 units for build  
in Blue/Red  
one seamless  
top panel  
  
with 60cm or  
80cm wide  
floor units



ESPAÑA  
VAN MARCKE CONGRESS  
[www.vanmarcke.com/espasa](http://www.vanmarcke.com/espasa)



VAN MARCKE  
COLLEGE  
Sharing our knowledge



## GROHE SMART



ESPAÑA  
VAN MARCKE CONGRESS  
[www.vanmarcke.com/espasa](http://www.vanmarcke.com/espasa)



VAN MARCKE  
COLLEGE  
Sharing our knowledge



GROHE SMART



Echangez vos points  
pour des cadeaux



Scannez codes QR



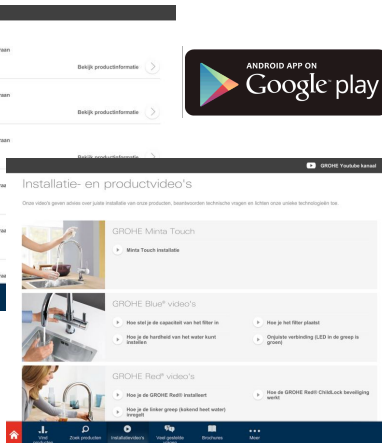
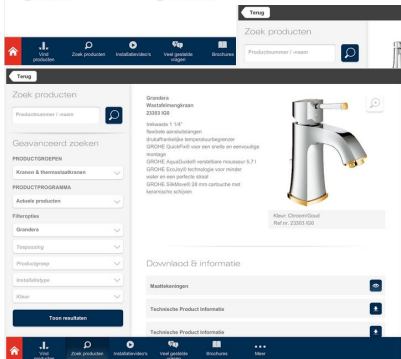
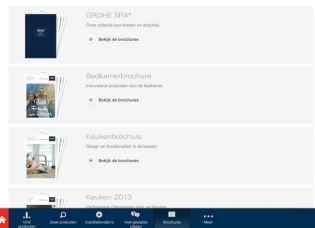
Régistrez –vous en ligne



**VAN MARCKE  
COLLEGE**   
Sharing our knowledge



GROHE brochures



Available on the iPhone  
**App Store**



VAN MARCKE  
 COLLEGE  
 Sharing our knowledge





Merci!

ESPAÑA  
VAN MARCKE CONGRESS  
[www.vanmarcke.com/espana](http://www.vanmarcke.com/espana)



VAN MARCKE  
COLLEGE  
Sharing our knowledge

