

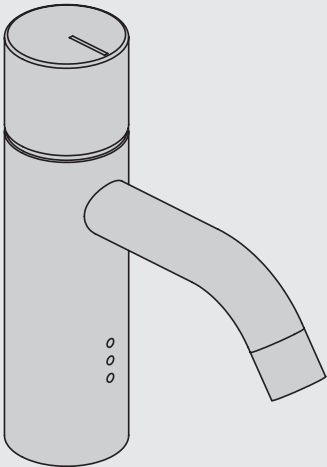
VOLA HV1E  
VOLA RB1E

Fitting instruction  
Montageanleitung  
Monteringsvejledning  
Monteringsvægledning  
Montage hanleiding  
Manuel de montage

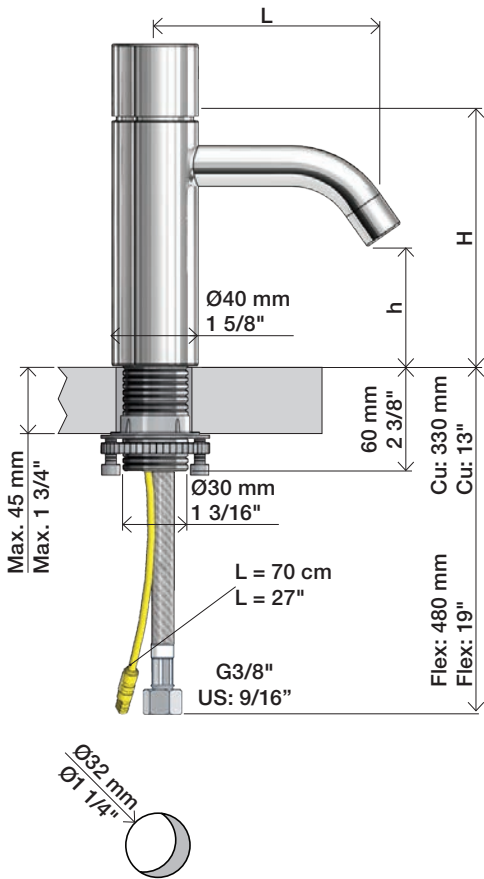


GODKENDT  
TIL DRIKKEVAND

HV1E-19: 04/00333  
HV1E-40: 04/00301  
RB1E-19: 04/00332



| HV1E/RB1E | L                | H                 | h               |
|-----------|------------------|-------------------|-----------------|
| Std.      | 114 mm<br>4 1/2" | 150 mm<br>6"      | 56 mm<br>2 1/4" |
| /150      | 150 mm<br>6"     | 150 mm<br>6"      | 56 mm<br>2 1/4" |
| +170      | 114 mm<br>4 1/2" | 320 mm<br>12 5/8" | 227 mm<br>9"    |
| +170/150  | 150 mm<br>6"     | 320 mm<br>12 5/8" | 227 mm<br>9"    |



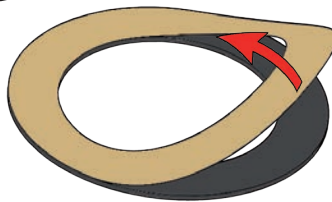
Data, 3 Bar:

| Max.  | l/min. | Gal/min. |
|-------|--------|----------|
| HV1E: | 5,0    | 1.3      |
| RB1E  | 5,0    | 1.3      |

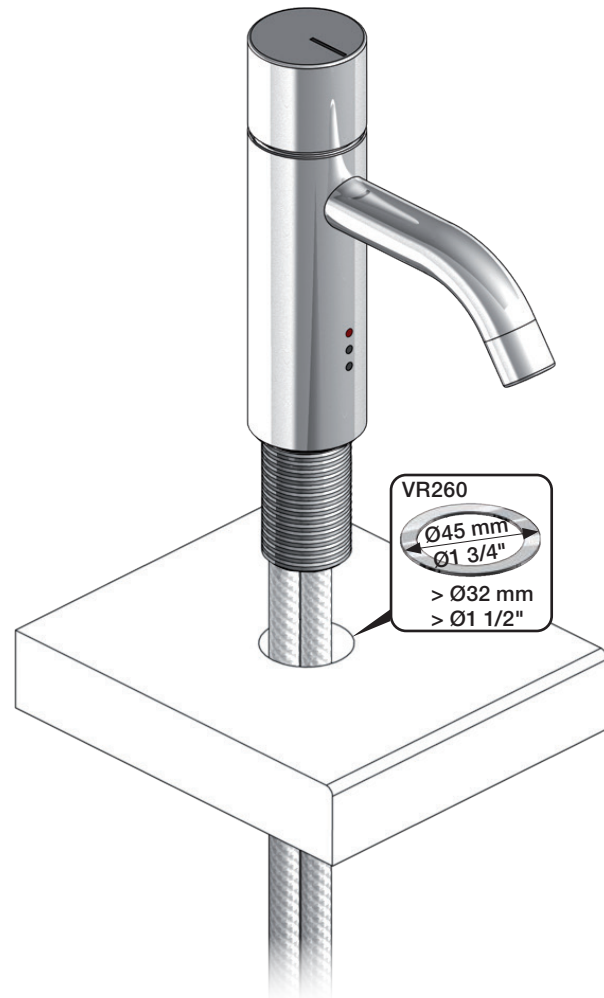


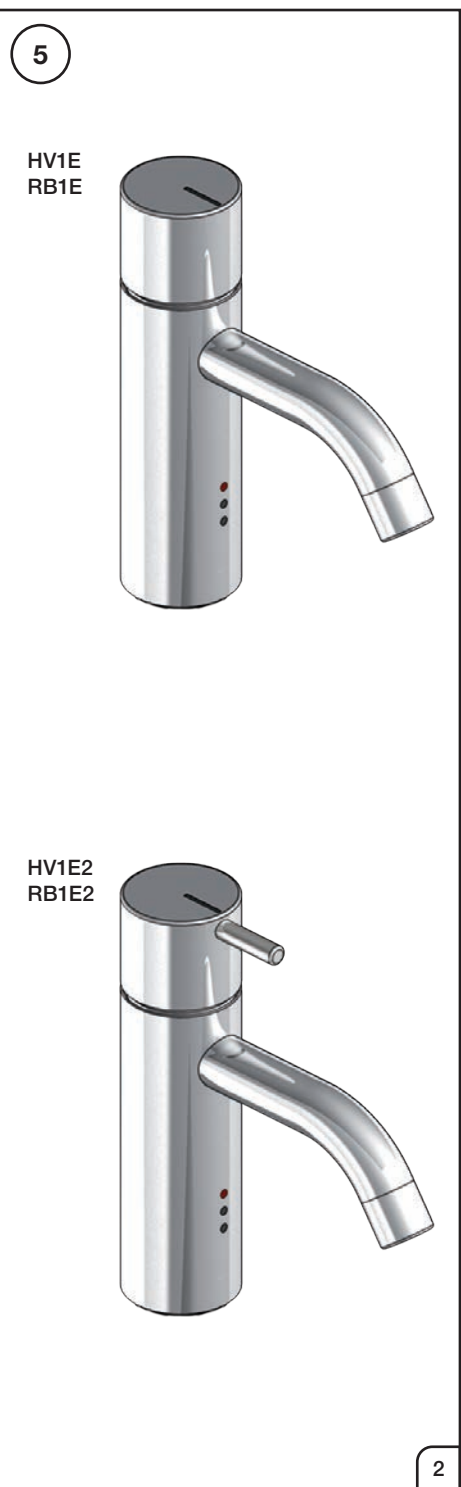
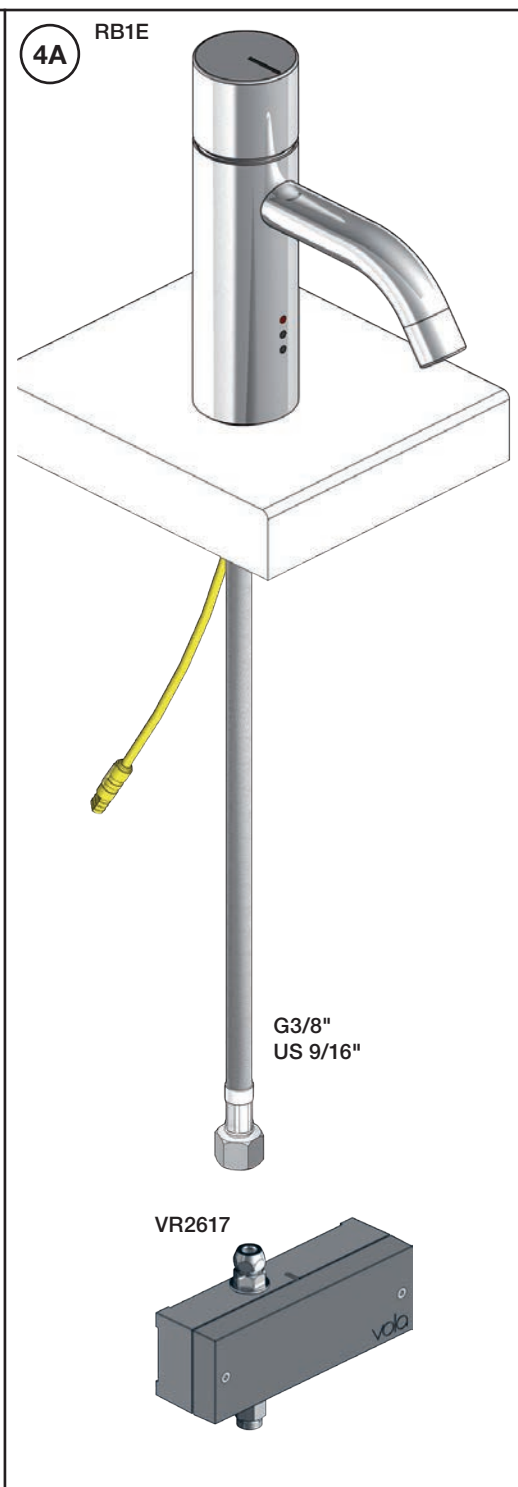
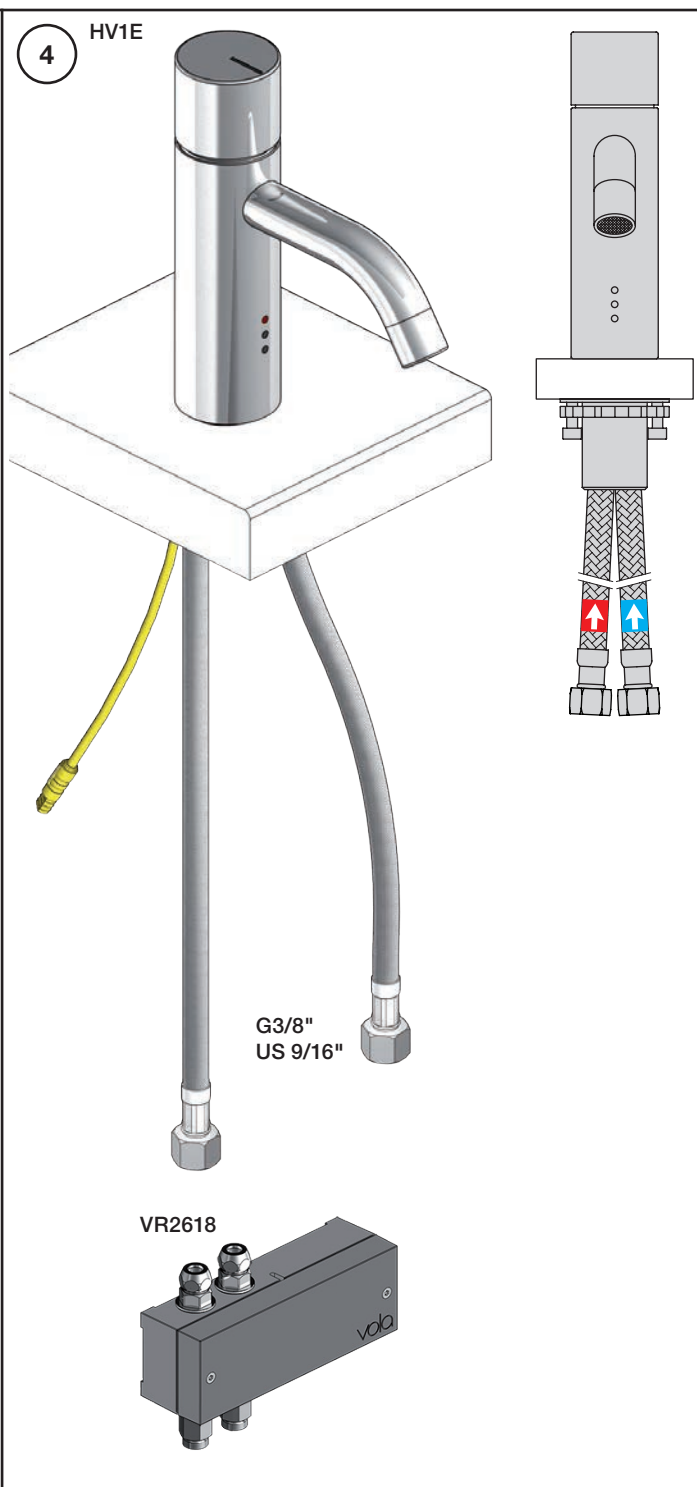
Max. 70°C, 158°F

1



2





VOLA Electronic

Elektronikboks

Valve box

Ventil Kasten

Ventilbox

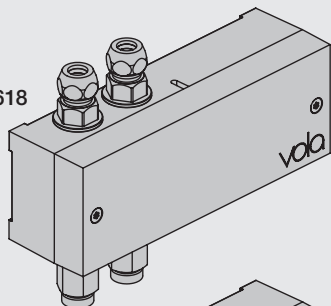
Ventiel doos

Boite étanche avec vanne

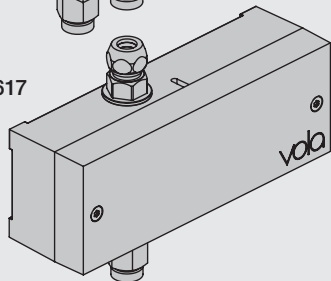


EU EMC directive  
2004/108/EU  
IPX4

VR2618



VR2617



www.vola.com

mnt\_Elektronikbox\_V10\_40999840  
17-03-2022

© VOLA A/S

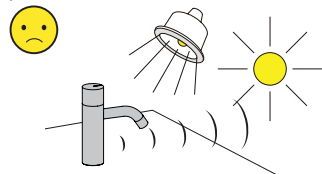


vola

| Settings:<br>Einstellung:                                                                           | Setting:<br>Justering: | Afstelling:<br>Réglage: |     |     |                                                                                                                                                                                                                                                        |
|-----------------------------------------------------------------------------------------------------|------------------------|-------------------------|-----|-----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                                     | Sec.                   | 1                       | 2   | 3   | 4                                                                                                                                                                                                                                                      |
| DEFAULT SETTING:                                                                                    |                        | ON                      | ON  | ON  | ON                                                                                                                                                                                                                                                     |
| ON                                                                                                  | 0                      | ON                      | ON  | ON  | <b>ON = 20 sec.</b><br>- hygienic rinse every 24h.<br>- hygienische spülung jede 24 stunde.<br>- hygiejneskyl 24t efter sidste brug.<br>- hygienisk skölja varje 24 timmar.<br>- hygiénisch spoelen iedere 24 uur.<br>- Rinçage hygiénique chaque 24h. |
| OFF                                                                                                 | 3                      | ON                      | OFF | ON  |                                                                                                                                                                                                                                                        |
|                                                                                                     | 5                      | ON                      | OFF | OFF |                                                                                                                                                                                                                                                        |
|                                                                                                     | 8                      | OFF                     | ON  | ON  |                                                                                                                                                                                                                                                        |
|                                                                                                     | 10                     | OFF                     | ON  | OFF |                                                                                                                                                                                                                                                        |
|                                                                                                     | 15                     | OFF                     | OFF | ON  |                                                                                                                                                                                                                                                        |
|                                                                                                     | 20                     | OFF                     | OFF | OFF |                                                                                                                                                                                                                                                        |
| SPECIAL:<br>Long spout<br>Lange Auslauf<br>Langt udløb<br>Långt utlopp<br>Lange uitloop<br>Long bec | *0                     | ON                      | ON  | OFF |                                                                                                                                                                                                                                                        |

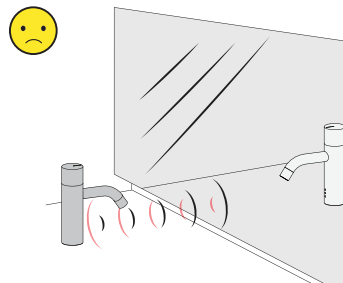
installation requirements:  
Installationsanforderungen:

Sunlight or light from halogen lamps can shorten the signal range.  
Sonnenlicht oder Licht von Halogenlampen können das Signal verkürzen.  
Skarpt sollys eller halogenlys, kan forkorte rækkevidden.  
Starkt sollys eller halogenbelysning kan förkorta signalen/känsligheten.  
Directe lichtinval van de zon of van halogeen lampen kan het signaal verkorten.  
La lumière du soleil ou des lampes à halogène peut perturber le fonctionnement du détecteur.

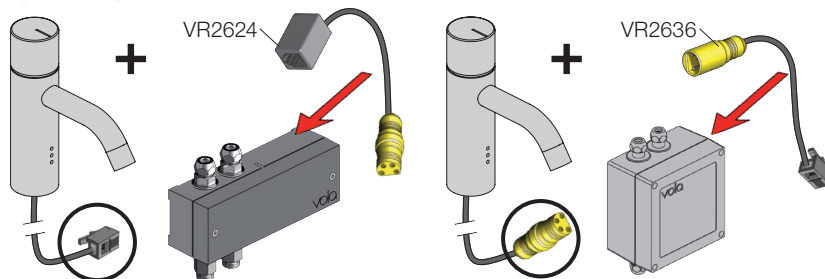


Krav til installation:  
Installationskrav:

No mirroring surfaces opposite the sensor.  
Keine spiegelnden Flächen vor dem Sensor.  
Ingen reflekterende overflader modsat sensoren.  
Inga speglade ytor motsatta sensorn.  
Geen spiegelen oppervlakken tegenover de sensor.  
Pas de surfaces réfléchissantes opposées du capteur.



Adapter/ Adapteur VR2624 & VR2636



**DC Power supply**  
**DC Stromversorgung**  
**DC strømforsyning**  
**DC Nätaggregat**

**VR2622: ROW & GB**  
**VR2626: EU**  
**VR2623, IPX5:**  
**VR2622/VR2626:**

**110 - 230V~/50-60Hz**  
**9V~/300 mA**  
**100 - 240V~/50-60Hz/130mA**  
**9V~/660 mA**  
**VR2623, IP64:**

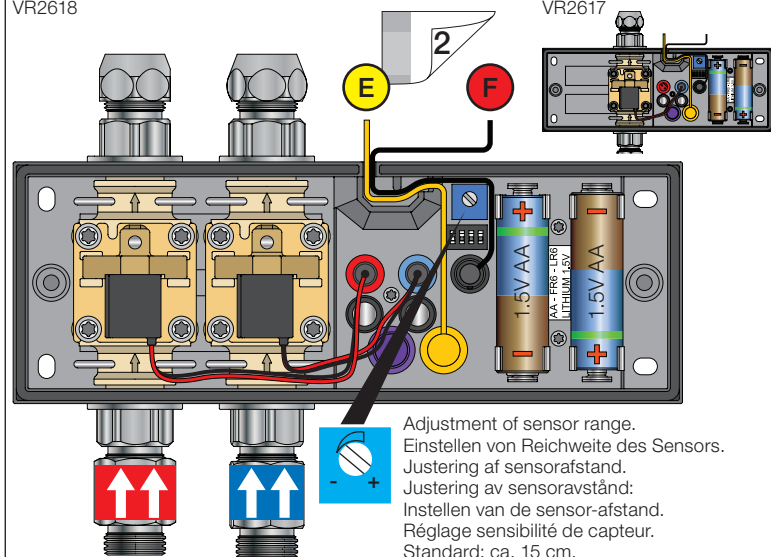
**VR2622-VR2623-VR2626**  
**VR2624-VR2636:**  
 To be ordered separately  
 Separat bestillen  
 Bestilles særskilt  
 Beställas separat  
 Apart te bestellen  
 À commander séparément

**Battery operation**  
**Batteriebetrieb**  
**Batteridrift**  
**Batterij bedrijf**  
**Fonctionnement sur batterie**

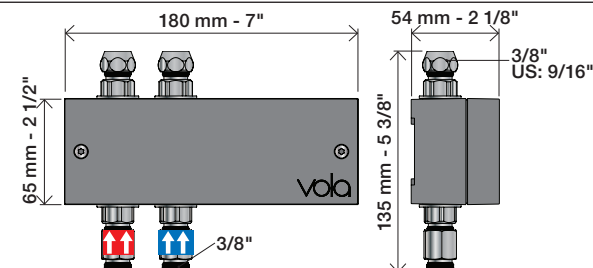
**2 x 1.5V AA - FR6 - FR6**

Batteries **MUST** be removed if operated by Power supply.  
 Batterien **MÜSSEN** bei Stromversorgung entfernt werden.  
 Batterierne **SKAL** fjernes ved brug af strømforsyning.  
 Batterier **SKAL** tas bort om der anvendes nätaggregat.  
 Batterijen **MOETEN** worden verwijderd als ze op netvoeding werken.  
 Les piles **DOIVENT** être impérativement retirées si on utilise l'alimentation électrique.

VR2618

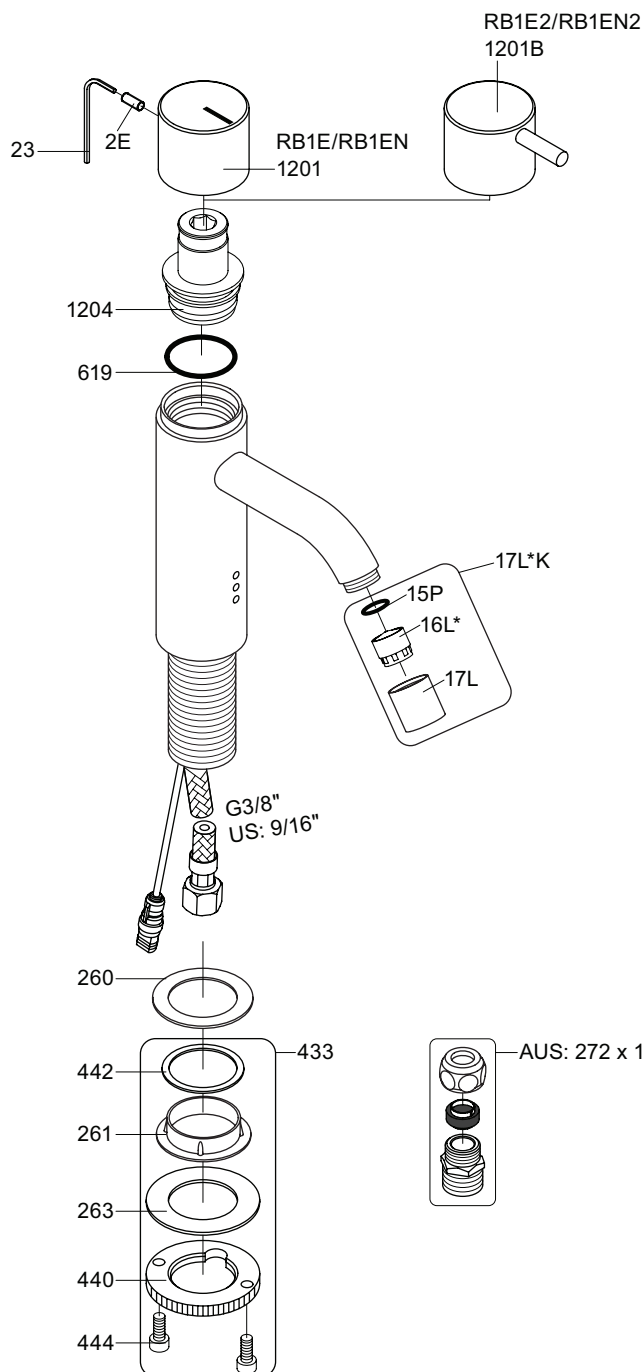


Adjustment of sensor range.  
Einstellen von Reichweite des Sensors.  
Justering af sensorafstand.  
Justering av sensoravstånd:  
Instellen van de sensor-afstand.  
Réglage sensibilité de capteur.  
Standard: ca. 15 cm.

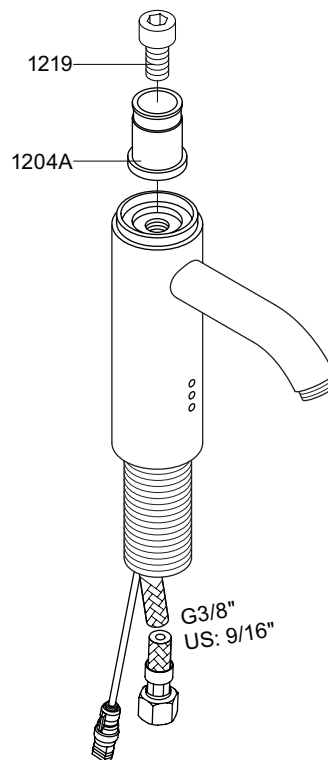




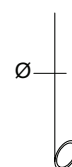
Colour: paint, 16, 19, 20



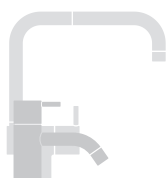
Colour: 40



RB1E: Ø10  
RB1EJP: Ø10  
RB1EUS: Ø3/8"  
RB1EQ: Ø3/8"



- \*VR17L4K: VR15P, VR16L4, VR17L (US-Standard)  
\*VR17L5K: VR15P, VR16L5, VR17L (Standard)  
\*VR17L9K: VR15P, VR16L9, VR17L (Japan Standard)  
VR453: VR23, VR261, VR263, VR440, 2xVR444  
NR.12: VR2E, VR23, VR1201  
NR.12B: VR2E, VR23, VR1201B



**vola**

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www.vola.com

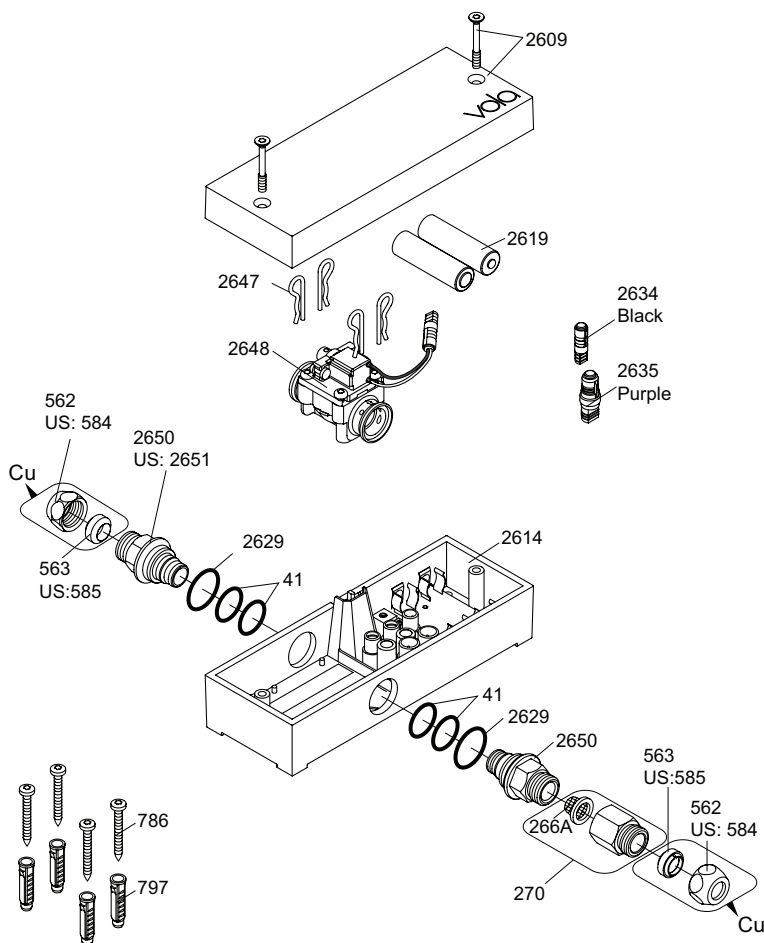
### RB1E Family:

RB1E: /150  
RB1EN: /150  
RB1E2: /150  
RB1EN2: /150

Date  
Jan. 23

Rev.  
**2**

Sheet  
**SB 28.7**



VR2650: 2xVR41, VR2652, VR2629  
 VR2651: 2xVR41, VR2652, VR2629 (USA)  
 VR2654: 4xVR2647, VR2648, 2xVR2650, 2xVR266A

### Additional parts Zusätzliche Teile Supplerende dele Ytterligare delar

### Extra onderdelen Pièces supplémentaires Las piezas adicionales

Remote control  
Fernbedienung  
Fjernbetjening  
Fjärrkontroll

Afstandsbediening  
Contrôle à distance  
Telemando

2625



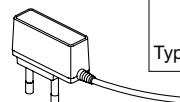
Power supply  
Netzteil  
Strømforsyning  
Strömförsörjning

Stroomvoorziening  
Alimentation  
Convertidor adaptador



2622: ROW&GB  
2626: EU

|       | EU | GB | US | AUS |
|-------|----|----|----|-----|
| Type: | C  | G  | A  | I   |



2623: IPX5

Extension

2639 - 5 m  
2645 - 10 m



Black  
Schwarz  
Sort

Svart  
Zwart  
Noir

Signal cable  
Signalkabel

Signaalkabel  
Câble de signal  
Cable de señal

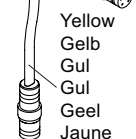
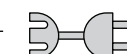


41XX, 49XX:

509 - 1.5 m  
509A - 5 m  
509B - 10 m



RB1E, HV1E:  
2656 - 1.5 m

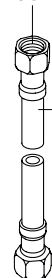


247



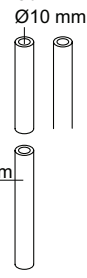
L 500 mm

US: 2601\$



L 500 mm

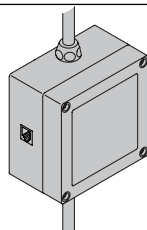
Cu: 221:  
Ø10 mm



L 350 mm

Adapter  
Adapteur

Discontinued model  
aufgehörte Modell  
Udgået model  
Avvecklad modell  
Beëindigde model  
Modèle discontinué



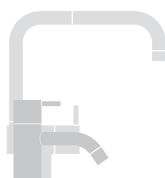
2624  
L 200 mm



RJ10 - 4/4

2636  
L 200 mm

RJ10 - 4/4



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**VOLA VR2617  
RB1E/4300/4300/4800**

Date:

Feb. 23

Rev.:

2

Sheet:

**SB21.16**