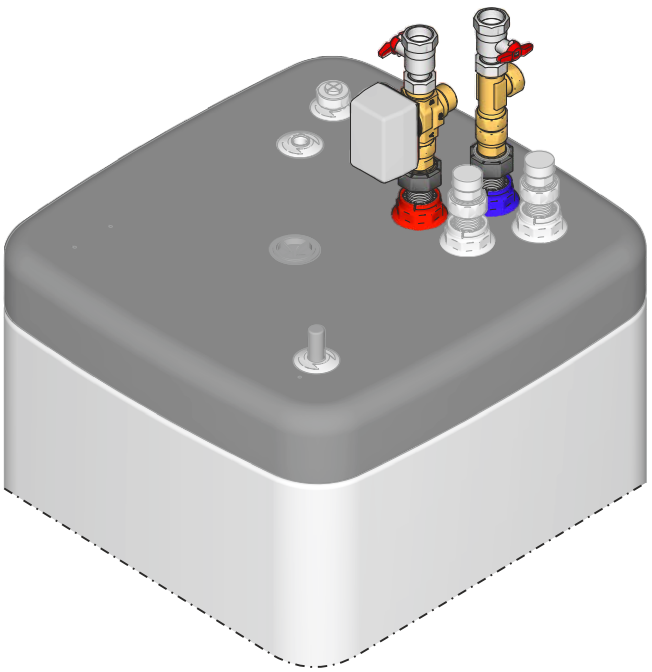
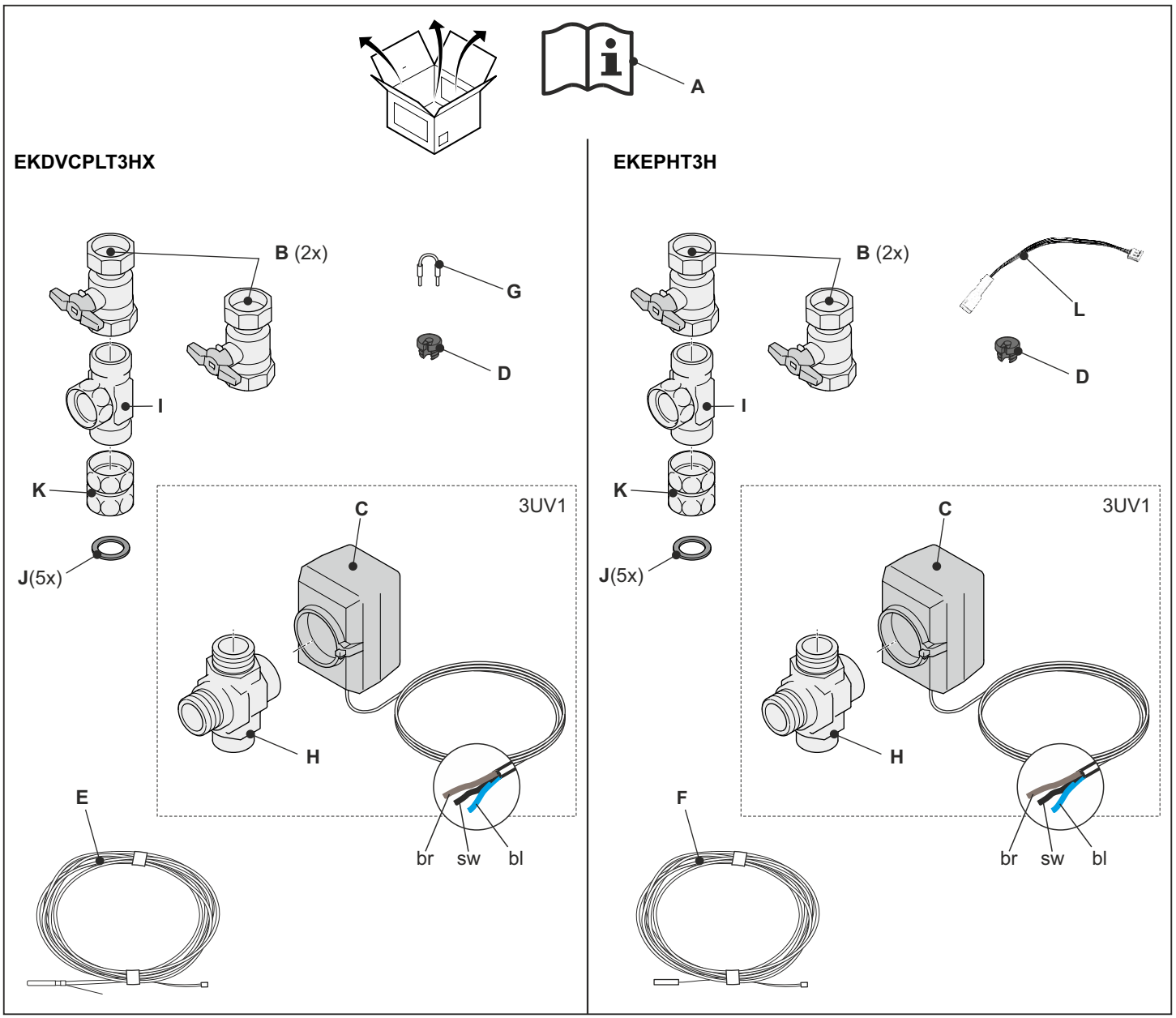
Expansion package to connect the Daikin Altherma high temperature / low temperature / hybrid to the EKHWP-B hot water storage tank



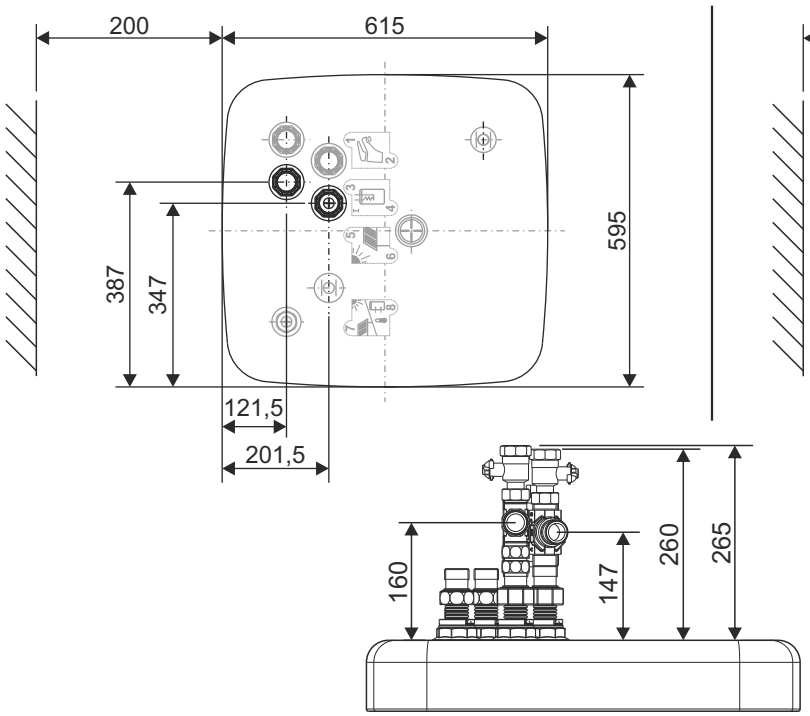
EKDVCPLT3HX
EKEPHT3H



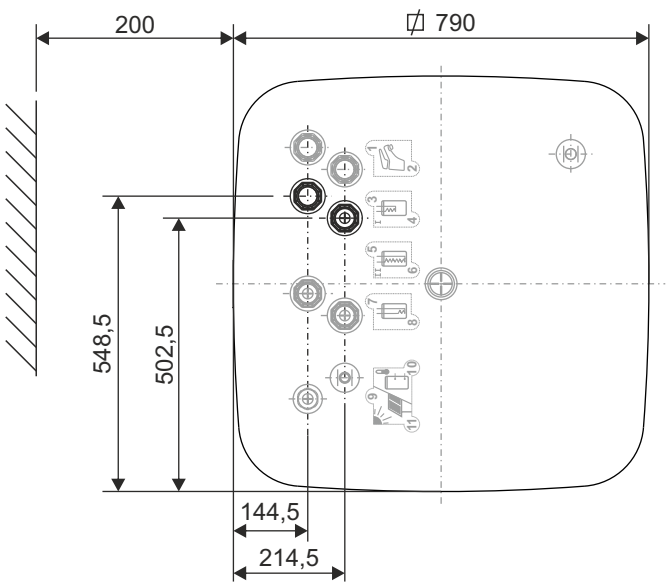
	GB	DE, AT, CH	BE, NL	IT	ES	FR
A	Documentation	Dokumentation	Documentatie	Documentazione	Documentación	Documentation
B	Ball valve 1"	Kugelhahn 1"	Kogelkraan 1"	Valvola a sfera 1"	Válvula de bola 1"	Robinet á boisseau sphérique 1"
C	Actuator switch valve	Antrieb Umschaltventil	Actuator schakelklep	Attuatore valvola	Actuador válvula	Moteur vanne d'inversion
D	Sensor plug	Fühlerstopfen	Sensor plug	Connettore sonda	Tapón del sensor	Bouchon sonde
E **F**	Storage tank sensor	Speicherfühler	Opslagtank sensor	Sensore accumulo	Sonda ACS	Sonde ballon
G	STB-Bridge	STB-Brücke	STB-brug	STB-Ponte	STB-Puente	STB-pont
H	Switching valve 1"	Umschaltventil 1"	Omschakelkleb 1"	Valvola deviatrice 1"	Válvula de conmutación 1"	Vanne d'inversion 1"
I	T-pipe 1"	T-Stück 1"	T-pijp 1"	Raccordo T 1"	Racor "TE" 1"	Raccord en T 1"
J	Flat seal 1"	Flachdichtung 1"	Vlakke dichting 1"	Guarnizione piana 1"	Junta plana 1"	Joint plat 1"
K	Connection pipe 1"	Verbindungsstück 1"	Aansluitleiding 1"	Tubo di connessione 1"	Racor de conexión 1"	Raccord de connexion 1"
L	Adapter cable	Adapterkabel	Adapterkabel	Cavo di adattamento	Cable adaptador	Câble adaptateur

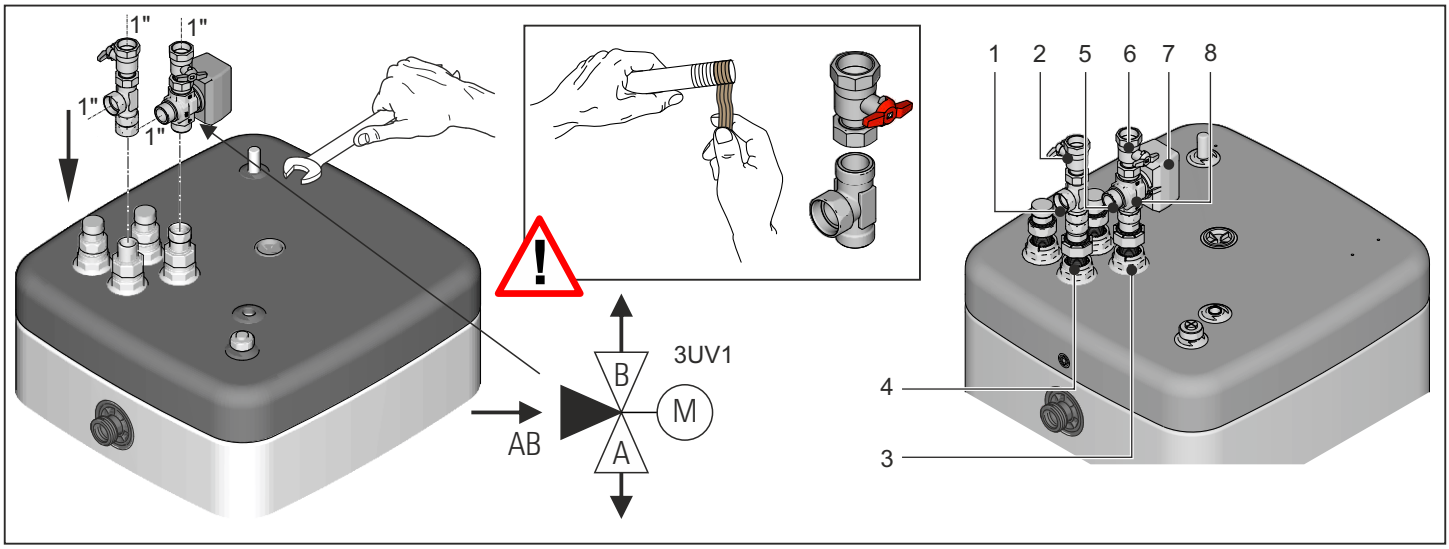
br	brown	braun	bruin	marrone	marrón	marron
sw	black	schwarz	zwart	nero	negro	noir
bl	blue	blau	blauw	blu	azul	bleu

EKHWP300B

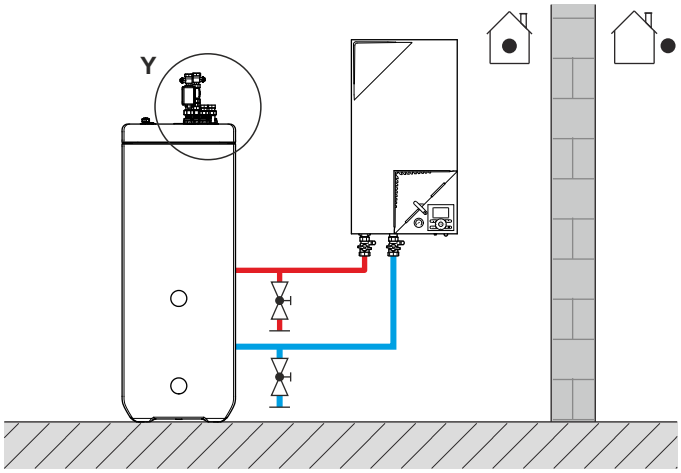


EKHWP500B

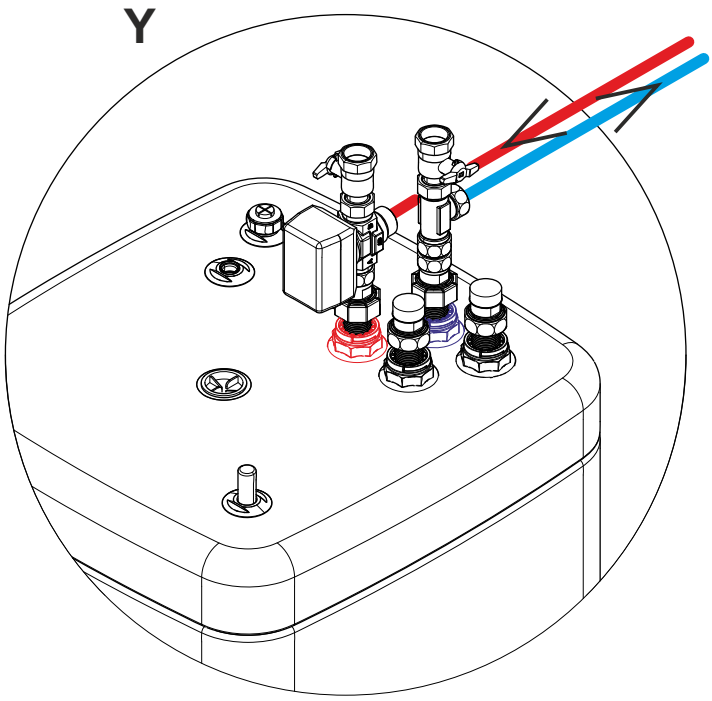


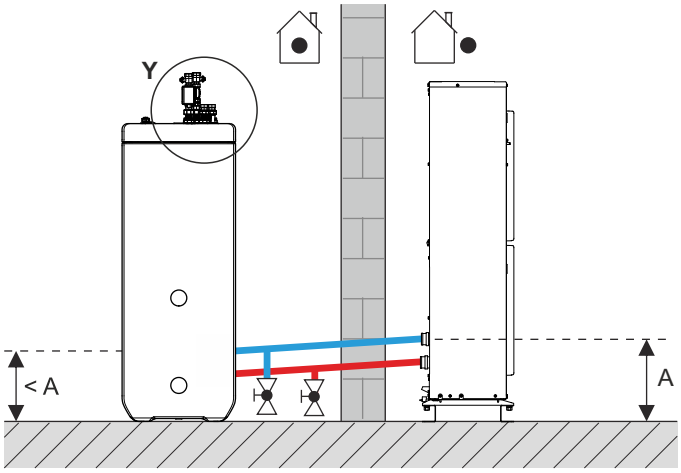


	GB	DE, AT, CH	BE, NL	IT	ES	FR
1	Return ALTHERMA	Rücklauf ALTHERMA	Terugkeer ALTHERMA	Ritorno ALTHERMA	Retorno ALTHERMA	Retour ALTHERMA
2	Return central heating	Rücklauf Heiznetz	Terugkeer centrale verwarming	Ritorno rete di riscaldamento	Retorno red de calefacción	Retour réseau de chauffage
3	Flow storage tank charging	Speicherladung Vorlauf	Stroom opslagtank laden	Mandata caricamento del bollitore	Carga del acumulador, impulsion	Charge du ballon départ
4	Return storage tank charging	Speicherladung Rücklauf	Terugkeer obslagtank laden	Ritorno caricamento del bollitore	Carga del acumulador, retorno	Charge du ballon retour
5	Flow ALTHERMA	Vorlauf ALTHERMA	Stroom ALTHERMA	Mandata ALTHERMA	Impulsión ALTHERMA	Départ ALTHERMA
6	Flow central heating	Vorlauf Heiznetz	Stroom centrale verwarming	Mandata rete riscaldamento	Impulsión red de calefacción	Départ réseau de chauffage
7	3-way switch valve 3UV1	3-Wege-Umschaltventil 3UV1	3-weg omschakelkleb 3UV1	Valvola selettrice a 3 vie 3UV1	Válvula de conmutación de 3 vías 3UV1	Vanne d'inversion 3-voies 3UV1
8	Valve body	Ventilkörper	Kleplichaam	Corpo valvola	Cuerpo de la válvula	Corps de vanne

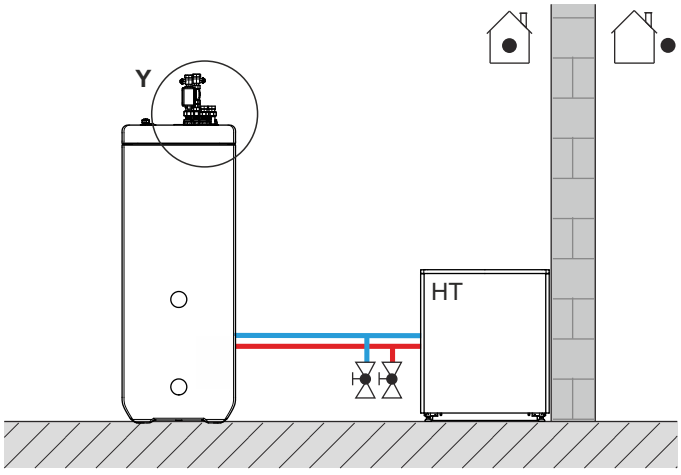


EHBH / EHBX / EHYHBH / EHYHBX





EDLQ / EBLQ

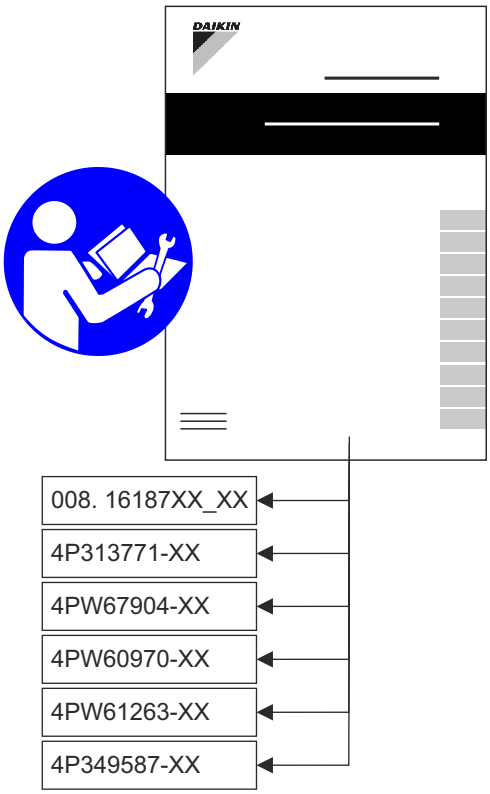


EKHBRD / EKHVMR / EKHVMY

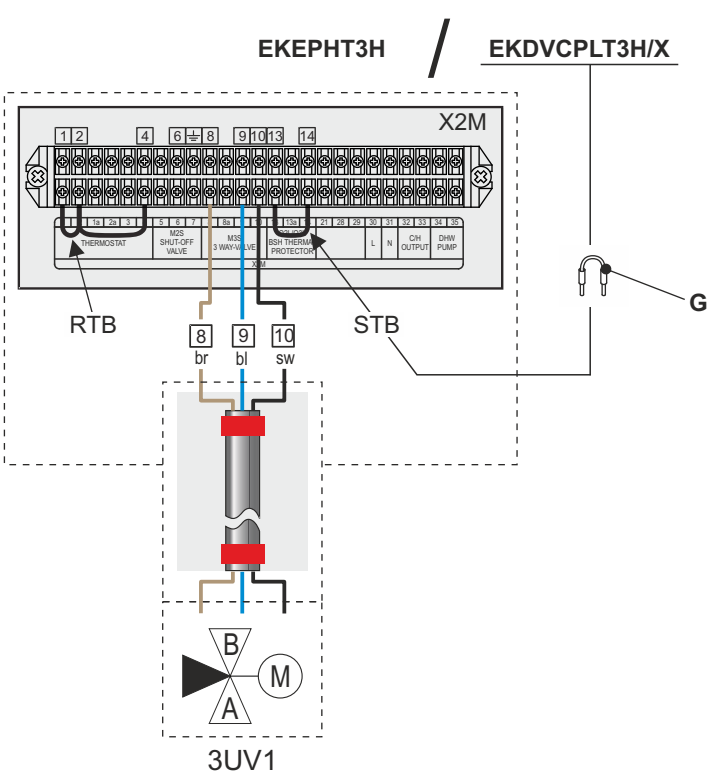
DE	**Warnung:**	Lebensgefahr durch Hochspannung!
GB	**Warning:**	Danger to life - high voltage!
IT	**Avvertenza:**	Pericolo di morte per alta tensione!
FR	**Avertissement:**	Danger de mort - Haute tension!
BE	**Waarschuwing:**	Levensgevaar door hoogspanning!
ES	**Advertencia:**	Peligro de muerte por alta tensión!

DE	Vor Öffnen alle Stromkreise spannungsfrei schalten.
GB	Before opening switch off all voltage circuits
IT	Prima di aprire i circuiti elettrici togliere la tensione.
FR	Mettre hors tension tous les circuits électriques avant ouverture.
BE	Voor het openen, alle stroomkringen spanningsvrij maken.
ES	Desconectar todos los circuitos de la alimentación eléctrica antes de abrir.

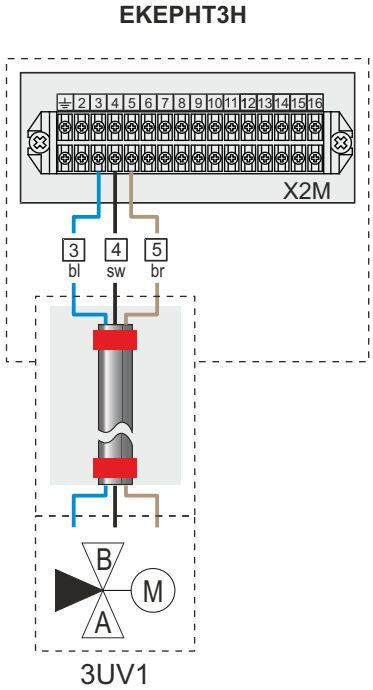
007.15 161 99_01



DAIKIN EKHWP-B
+
DAIKIN ALTHERMA
-EHBX / EHBH
-EBLQ / EDLQ
-EKHBRD
-EKHVMR
-EKHVMY
-EHYHBH
-EHYHBX

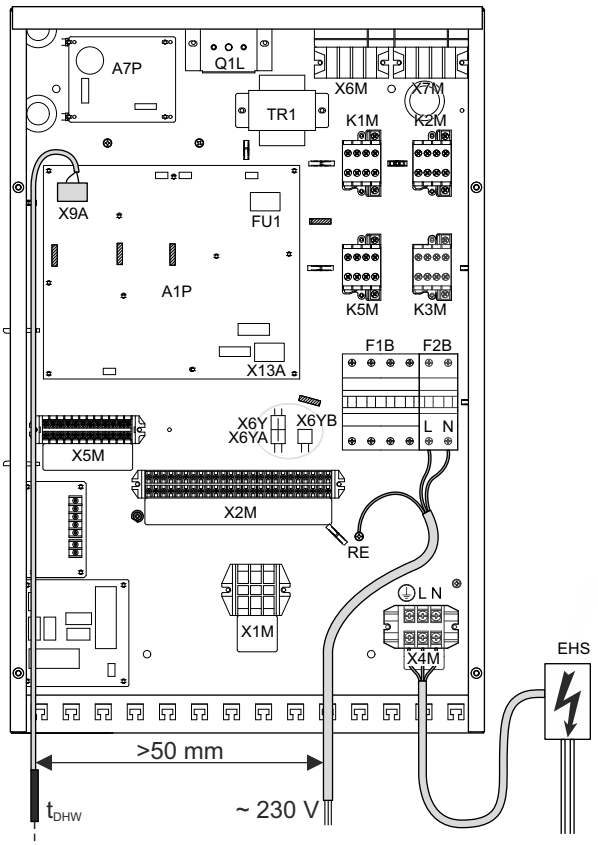


EHBH / EHBX / EDLQ / EBLQ
EHYHBH / EHYHBX

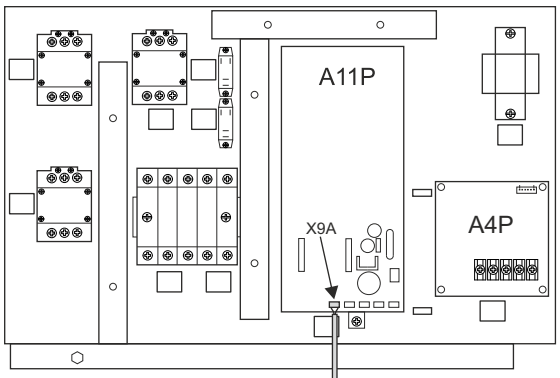


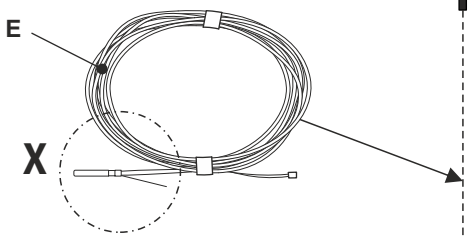
EKHBRD / EKHVMR / EKHVMY

br	brown	braun	bruin	marrone	marrón	marron
sw	black	schwarz	zwart	nero	negro	noir
bl	blue	blau	blauw	blu	azul	bleu

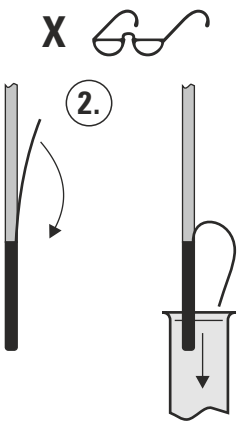


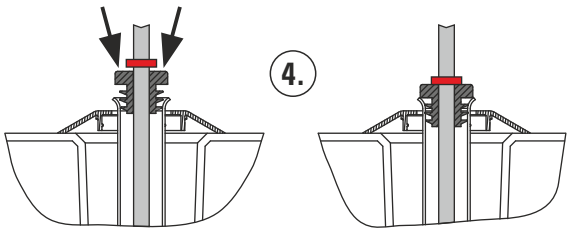
EDLQ / EBLQ

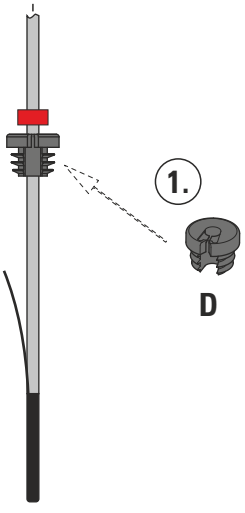


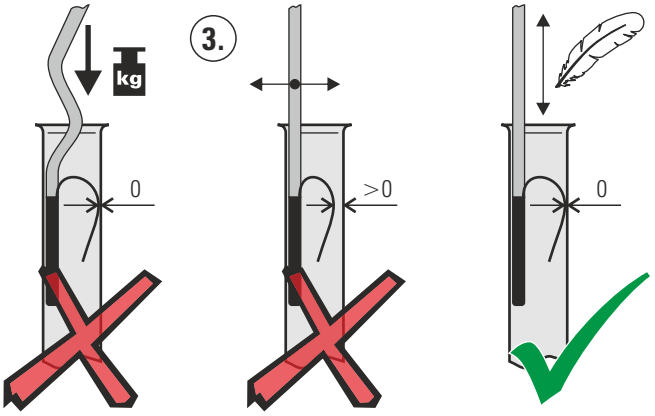


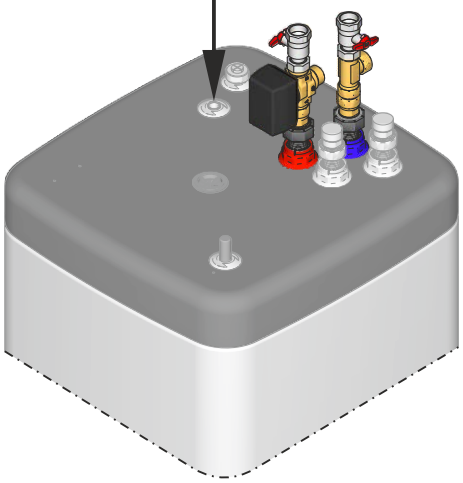
t_{DHW}



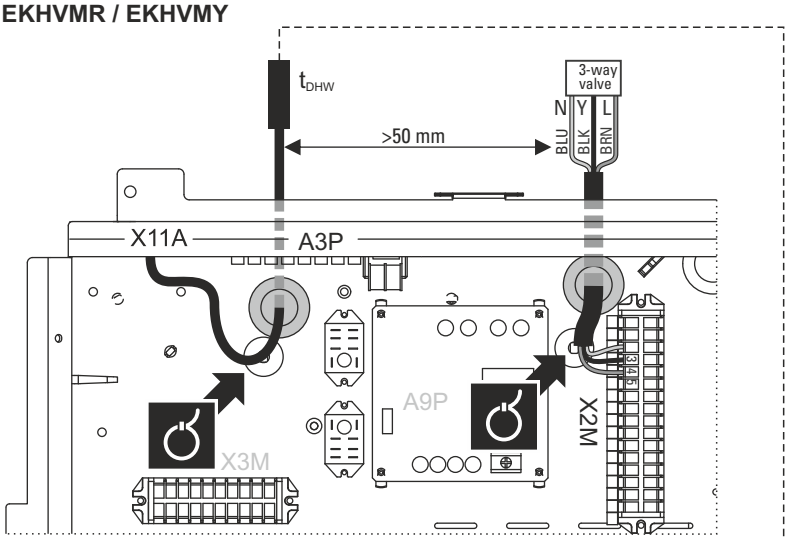




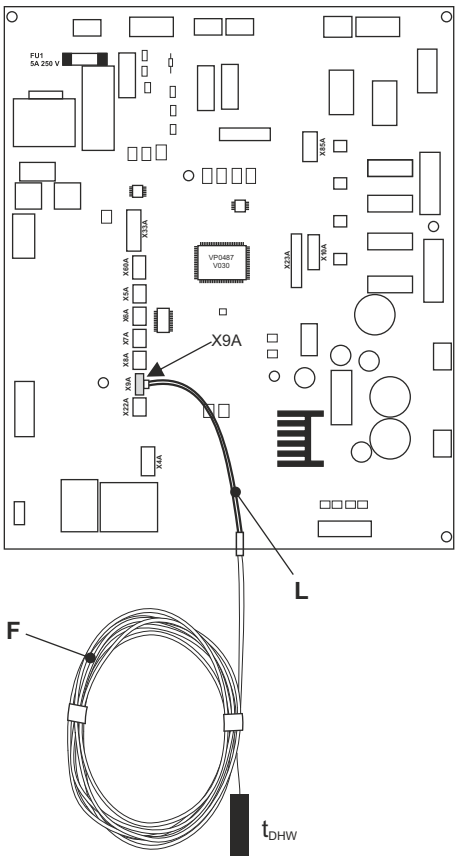




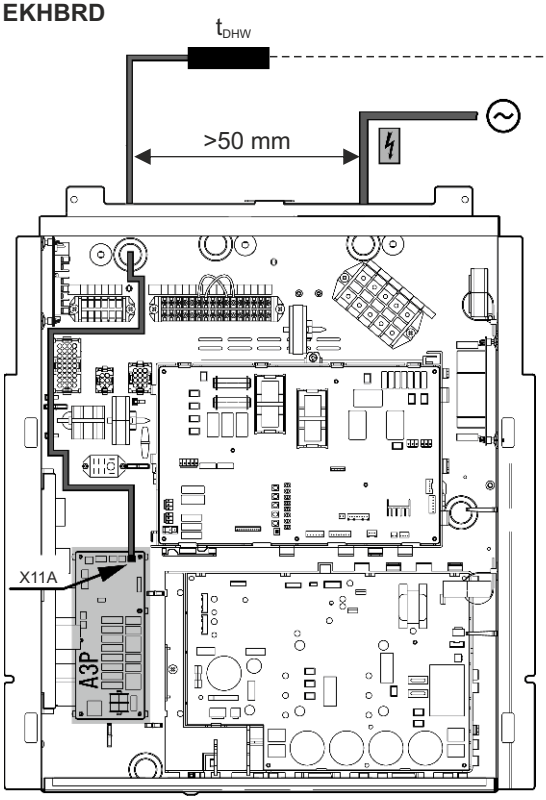
EKHVMR / EKHVMY

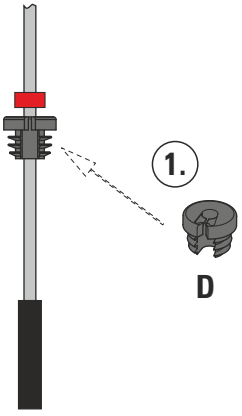


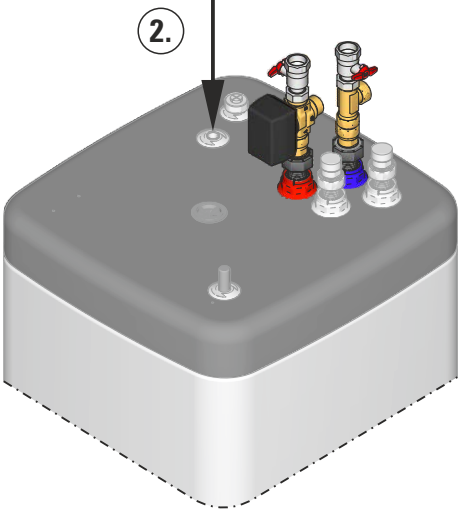
EHYHBH / EHYHBX

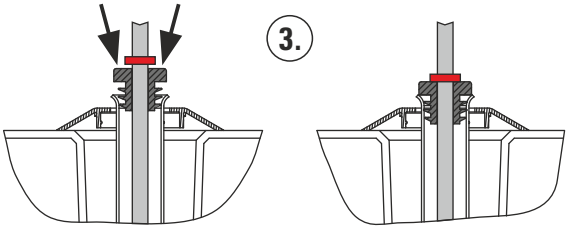


EKHBRD

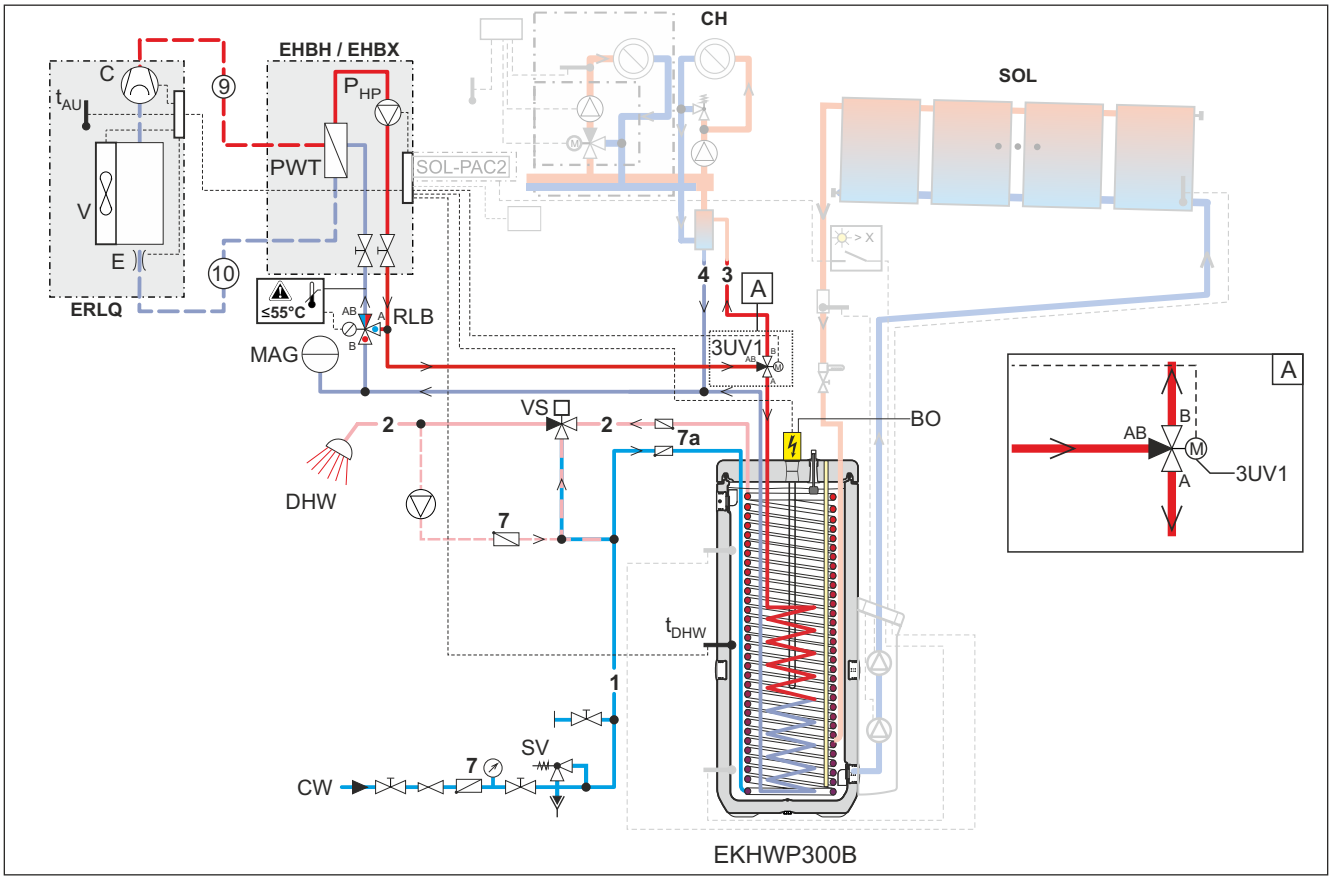




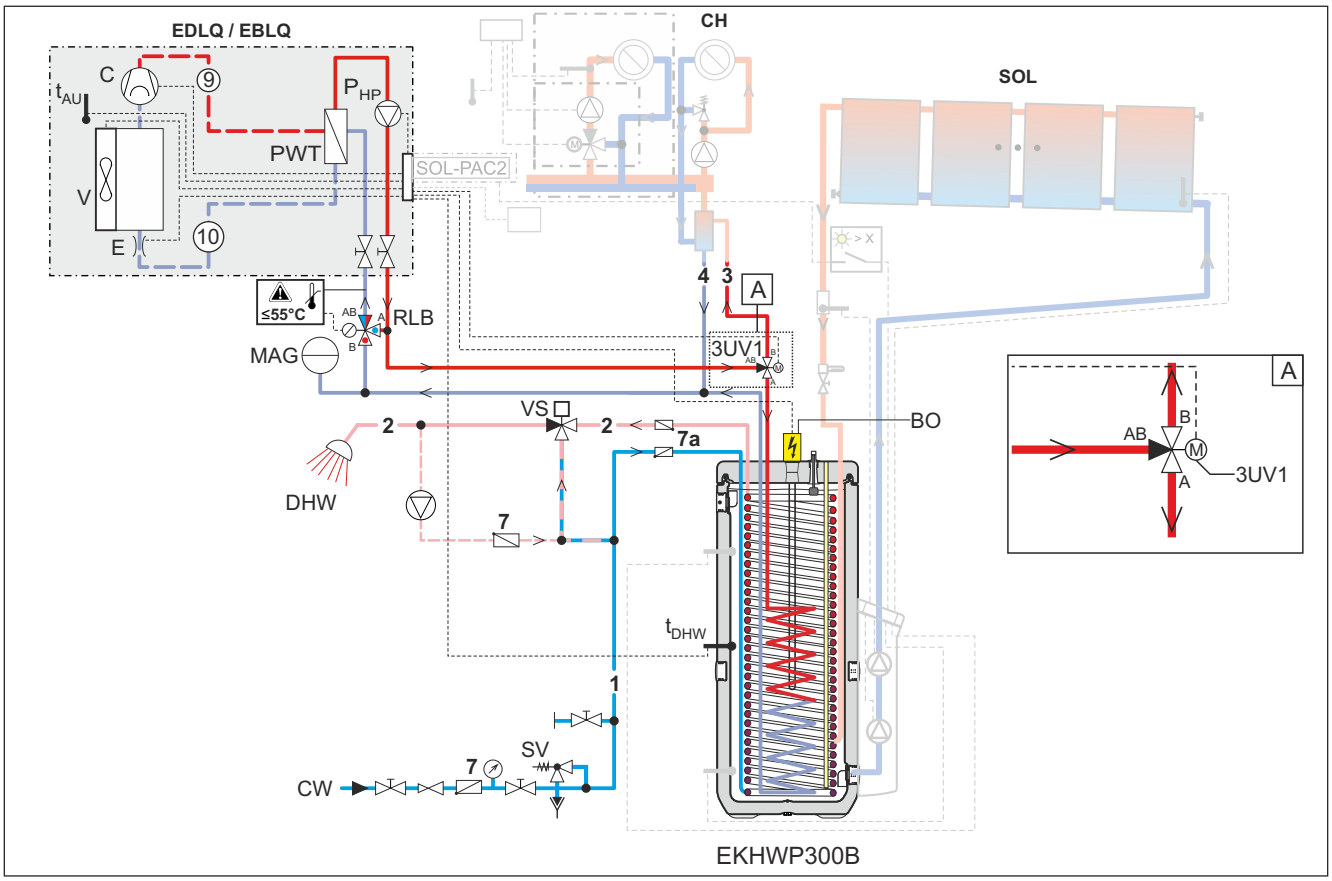




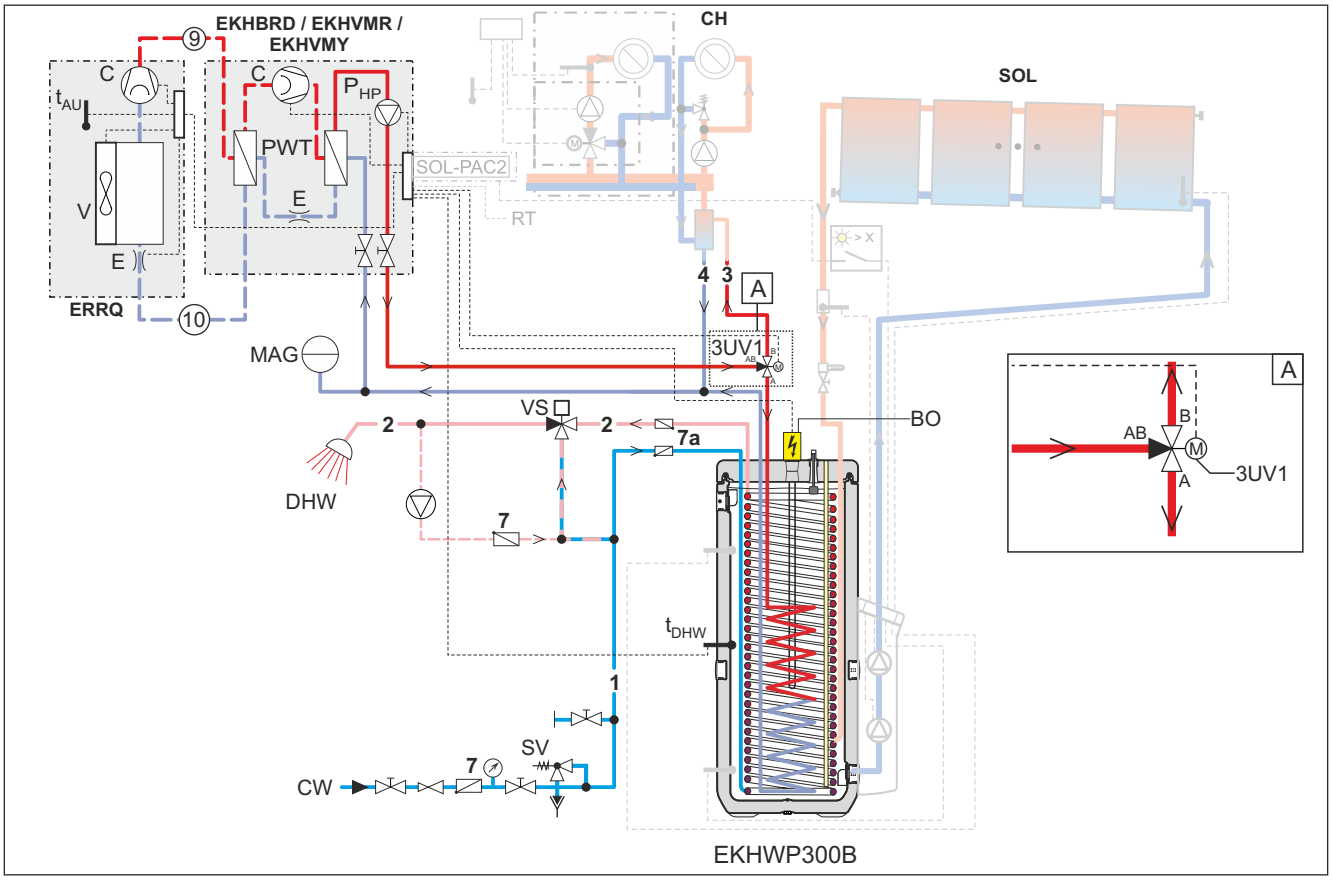
Hydraulic connection / Hydraulische Anbindung / Hydraulische aansluitig / Collegamento idraulico / Unión hidráulica / Systéme hydraulique



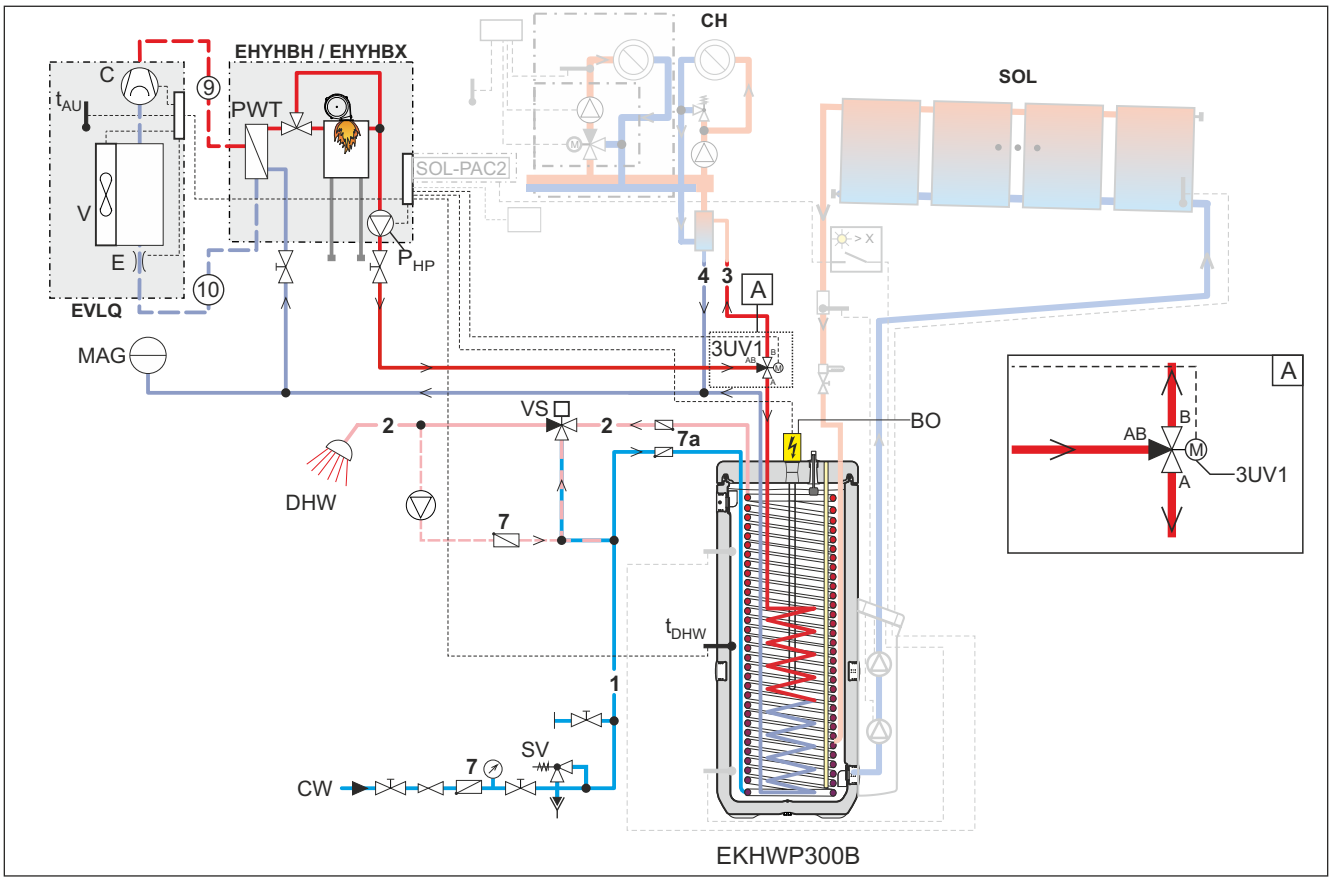
EHBH / EHBX + EDVCPLT3H/X



EDLQ / EBLQ + EKDVCPLT3H/X

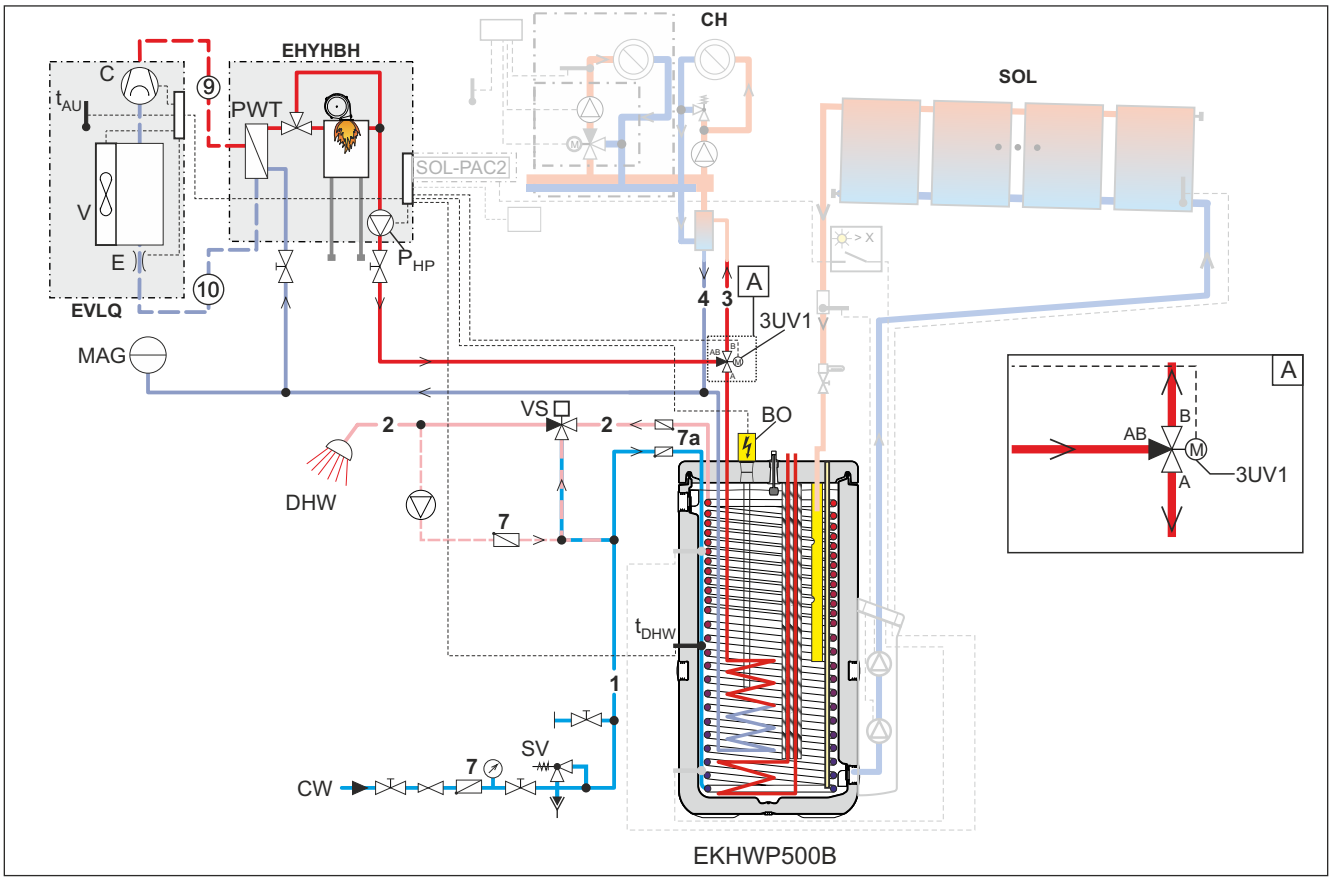


EKHBRD / EKHVMR / EKHVMY + EKEPHT3H



EHYHBH / EHYHBX + EKEPHT3H

Hydraulic connection / Hydraulische Anbindung / Hydraulische aansluitig / Collegamento idraulico / Unión hidráulica / Systéme hydraulique



EHYHBH + EKEPHT5H

	GB	DE, AT, CH	BE, NL	IT	ES	FR
1	Cold water flow	Kaltwasserleitung	Koudwater-distributienet	Rete di distribuzione dell'acqua fredda	Red de distribución de agua fría	Réseau de distribution de l'eau froide
2	Hot water flow	Warmwasserleitung	Warmwater-distributienet	Rete di distribuzione dell'acqua calda	Red de distribución de agua caliente	Réseau de distribution d'eau chaude
3	Heating flow	Heizung Vorlauf	Verwarming aanvoer	Mandata riscaldamento	Impulsión calefacción	Départ chauffage
3UV1	3-way-switch-valve (DHW)	3-Wege Umschaltventil (DHW)	3-wegs omschakelklep (DHW)	Valvola a 3 vie (DHW)	Válvula de conmutación de 3 vías (DHW)	Soupape d'inversion à 3 voies (DHW)
3UV2	3-way-switch-valve (cooling)	3-Wege-Umschaltventil (Kühlen)	3-wegs omschakelklep (koelen)	Valvola a 3 vie (DHW) (raffreddamento)	Válvula de conmutación de 3 vías (refrigeración)	Soupape d'inversion à 3 voies (refroid.)
3UV3	3-way switch valve (heating support)	3-Wege-Umschalt-ventil (Heizungs-unterstüzung)	Driewegs omschakelklep (verwarming-sondersteuning)	Valvola a 3 vie (integrazione riscaldamento)	Válvula de conmutación de 3 vías (reforzamiento de la calefacción)	Soupape d'inversion à 3 voies (appoint de chauffage)
4	Heating return	Heizung Rücklauf	Verwarming terugloop	Ritorno riscaldamento	Retorno calefacción	Retour chauffage
7	Check valve	Rückschlagklappe, Rückflussverhinderer	Terugslagklep, voorkomt terugstroming	Valvola di non ritorno a farfalle, valvola antiritorno	Clapeta antirretorno, inhibidor de reflujo	Clapet anti-retour
7a	Non return valve	Zirkulationsbremsen SKB (Zubehör)	Circulatieremmen	Valvole di ritegno	Válvulas de retención	Clapets anti-thermosiphon
9	Gas pipe (refrigerant)	Gasleitung (Kältemittel)	Gasleiding (koelmiddel)	Tubatura del gas (refrigerante)	Línea de gas (refrigerante)	Conduite de gaz (fluide frigorigène)
10	Fluid pipe (refrigerant)	Flüssigkeitsleitung (Kältemittel)	Vloeistofleiding (koelmiddel)	Tubatura del liquido (refrigerante)	Línea de líquido (refrigerante)	Conduite de liquide (fluide frigorigène)
BO	Booster Heater	Booster Heater	Booster Heater	Booster Heater	Booster Heater	Booster Heater
C	Refrigerant compressor	Kompressor, Kältemittelverdichter	Koelmiddelcompressor	Compressore refrigerante	Compresor del agente refrigerante	Compresseur de réfrigérant
CH	Central heating	Heizungsnetz	Verwarming	Riscaldamento	Calefacción	Chauffage
CW	Cold Water	Kaltwasser	Koud tapwater	Acqua fredda	Agua fría	Eau froide

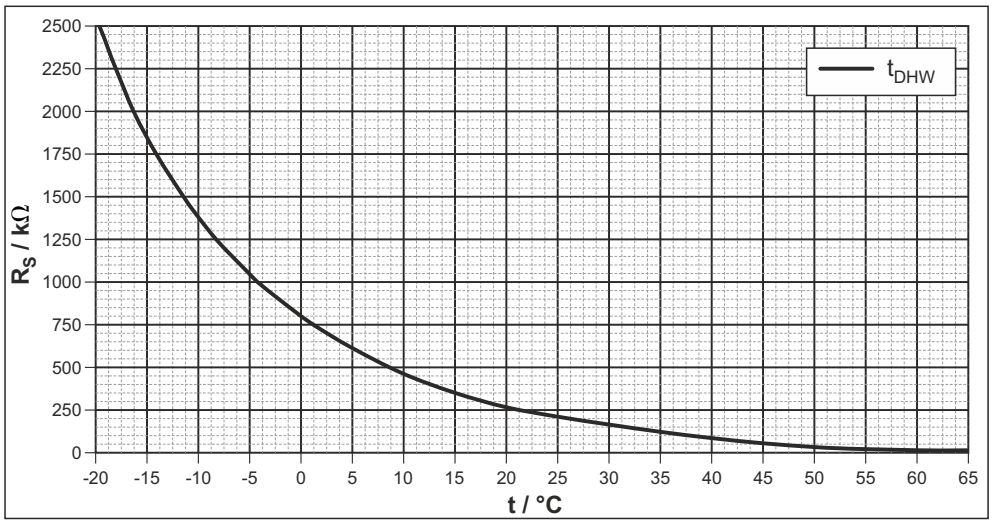
	GB	DE, AT, CH	BE, NL	IT	ES	FR
DHW	Domestic hot water	Warmwasser	Warmwater	Acqua calda	Agua caliente sanitaria	Eau chaude
E	Expansion valve	Expansionsventil	Expansieklep	Valvola di espansione	Válvula de expansión	Eau chaude
MAG	Diaphragm expansion vessel	Membran-ausdehnungsgefäß	Membraan-expansievat	Vso di espansione a membrana	Depósito de expansión de membrana	Vase d'expansion à membrane
P_{HP}	Circulation pump CH	Heizungsumwälz-pumpe	Circulatiepomp verwarming	Pompa di circolazione riscaldamento	Bomba de circulación de la calefacción	Pompe de recirculation de chaleur
PWT	Panel heat exchanger (condenser)	Platten-wärmetauscher (Kondensator)	Plaatwarmtewisselaar (condensator)	Scambiatore di calore a piastre condensatore)	Intercambiador de calor de placa (condensador)	Échangeur de chaleur à plaques (condensateur)
RLB	Return temperature limiter	Rücklauf-temperatur-begrenzer	Temperatuurbegrenzer retourleiding	Limitatore temperatura di ritorno	Limitador de temperatura de retorno	Limiteur de température de retour
SOL	Solar system	Solarsystem	Zonne-energiesysteem	Sistema solare	Sistema solar	Système solaire
SV	Safety overpressure valve	Sicherheits-Überdruckventil	Veiligheids-overdrukklep	Valvola di sicurezza contro sovrapressioni	Válvula de sobrepresión de seguridad	Vanne de surpression de sécurité
t_{AU}	Exterior temperature sensor	Aussentemperatur-fühler	Buitentemperatuur-sensor	Sonda di temperatura esterna	Sensor de temperatura exterior	Sonde de température extérieure
t_{DHW}	Storage tank temperature sensor	Speichertemperatur-fühler (Wärmeerzeuger)	Opslagtemperatuur-sensor (warmteopwekker)	Sonda di temperatura del bollitore	Sensor de temperatura de acumulador	Sonde de température de l'accumulateur
V	Fan (vaporiser)	Ventilator, Verdampfer	Ventilator (verdamper)	Ventilatore (Evaporatore)	Ventilador (vaporizador)	Ventilateur (évaporateur)
VS	Burns guard VTA 32	Verbrühschutz (z. B. VTA 32)	Verbrandings-beveiliging VT A32	Miscelatore termostatico VTA32	Protección contra la escaldadura VTA32	Protection contre l'échaudure VTA32
EKHWP 300B	Hot water storage tank (300 l)	Warmwasser-speicher (300 l)	Warmwaterboiler (300 l)	Bollitore ad accumulo (300 l)	Acumulador de ACS (300 l)	Réservoir d'eau (300 l)
EKHWP 500B	Hot water storage tank (500 l)	Warmwasser-speicher (500 l)	Warmwaterboiler (500 l)	Bollitore ad accumulo (500 l)	Acumulador de ACS (500 l)	Réservoir d'eau (500 l)
ERRQ	ALTHERMA outdoor unit	ALTHERMA Außengerät	ALTHERMA warm-tepompbuitentoestel	ALTHERMA pompa di calore esterna	ALTHERMA aparato exterior	ALTHERMA appareil externe de pompe à chaleur
ERLQ	ALTHERMA outdoor unit	ALTHERMA Außengerät	ALTHERMA warm-tepompbuitentoestel	ALTHERMA pompa di calore esterna	ALTHERMA aparato exterior	ALTHERMA appareil externe de pompe à chaleur
EVLQ	ALTHERMA HYBRID outdoor unit	ALTHERMA HYBRID Außengerät	ALTHERMA HYBRID warmtepompbui-tentoestel	ALTHERMA HYBRID pompa di calore esterna	ALTHERMA HYBRID aparato exterior	ALTHERMA HYBRID appareil externe de pompe à chaleur
EBLQ	ALTHERMA Monobloc (H/C)	ALTHERMA Monobloc (H/C)	ALTHERMA Monobloc (H/C)	ALTHERMA Monobloc (H/C)	ALTHERMA Monobloc (H/C)	ALTHERMA Monobloc (H/C)
EDLQ	ALTHERMA Monobloc (H)	ALTHERMA Monobloc (H)	ALTHERMA Monobloc (H)	ALTHERMA Monobloc (H)	ALTHERMA Monobloc (H)	ALTHERMA Monobloc (H)
EHBH	ALTHERMA Bi-Bloc (H/C)	ALTHERMA Bi-Bloc (H/C)	ALTHERMA Bi-Bloc (H/C)	ALTHERMA Bi-Bloc (H/C)	ALTHERMA Bi-Bloc (H/C)	ALTHERMA Bi-Bloc (H/C)
EHBX	ALTHERMA Bi-Bloc (H)	ALTHERMA Bi-Bloc (H)	ALTHERMA Bi-Bloc (H)	ALTHERMA Bi-Bloc (H)	ALTHERMA Bi-Bloc (H)	ALTHERMA Bi-Bloc (H)
EHYHBH	ALTHERMA HYBRID indoor unit (H)	ALTHERMA HYBRID Innengerät (H)	ALTHERMA HYBRID binnenunit (H)	ALTHERMA HYBRID unità interna (H)	ALTHERMA HYBRID aparato interior (H)	ALTHERMA HYBRID appareil interne (H)
EHYHBX	ALTHERMA HYBRID indoor unit (H/C)	ALTHERMA HYBRID Innengerät (H/C)	ALTHERMA HYBRID binnenunit (H/C)	ALTHERMA HYBRID unità interna (H/C)	ALTHERMA HYBRID aparato interior (H/C)	ALTHERMA HYBRID appareil interne (H/C)
EKHBRD	ALTHERMA indoor unit	ALTHERMA Innengerät	ALTHERMA binnenunit	ALTHERMA unità interna	ALTHERMA aparato interior	ALTHERMA appareil interne
EKHVMR	ALTHERMA flex type indoor unit	ALTHERMA flex type Innengerät	ALTHERMA flex type binnenunit	ALTHERMA flex type unità interna	ALTHERMA flex type aparato interior	ALTHERMA flex type appareil interne
EKHVMY	ALTHERMA flex type indoor unit (H/C)	ALTHERMA flex type Innengerät (H/C)	ALTHERMA flex type binnenunit (H/C)	ALTHERMA flex type unità interna (H/C)	ALTHERMA flex type aparato interior (H/C)	ALTHERMA flex type appareil interne (H/C)

Technical data / Technische Daten / Technische gegevens / Dati tecnici / Datos técnicos / Caractéristiques Techniques

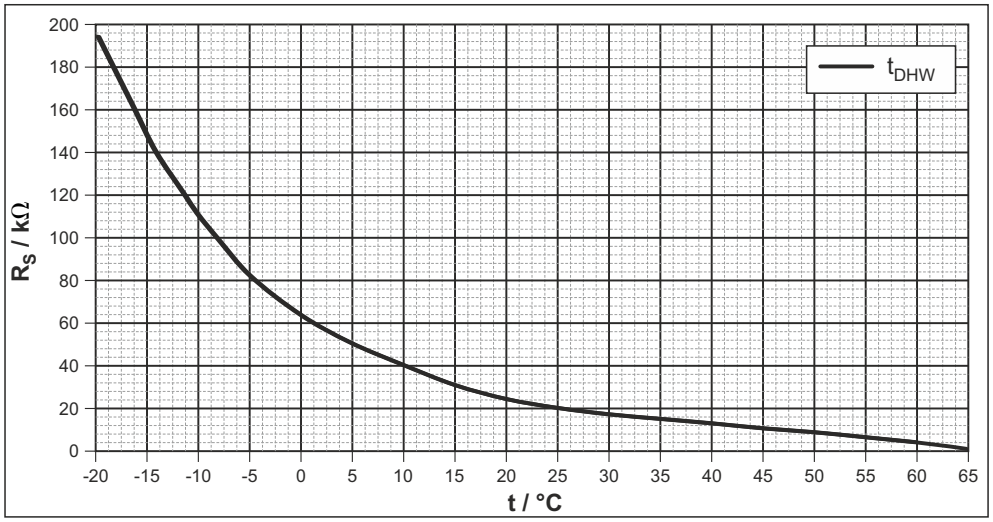
Switch valve / Umschaltventil / Omschakelkleb / Valvola selettrice / Válvula de conmutatión / Vanne d'inversion	
Operating voltage / Betriebsspannung / Bedrijfsspanning / Tensione d'esercizio / Tensión de servicio / Tension de fonctionnement	230 V / 50 Hz
Maximum power input / Maximale Leistungsaufnahme / Maximale vermogensopname/ Potenza assorbite massima / Absorción de máxima / Puissance absorbée maximum	4,3 W
Protection type / Schutzart / Beschermingklasse / Grado di protezione / Grado de protección / Type de protection	IP 40
Turnaround time / Umschaltzeit / Omschakeltijd / Tempo di commutazione / Tiempo de conmutación / Temps d'inversion	6s
KVS-coefficient / KVS-Wert / KVS-coëfficiënt / KVS-Coefficiente / KVS-coeficiente / KVS-valeur	7,7

Storage tank sensor / Speicherfühler / Opslagtank sensor / Sensore accumulo / Sonda ACS / Sonde ballon

Resistance characteristics / Widerstandskennlinie / Weerstandkarakteristiek / Linea carrateristica / Curva característica / Caractéristiques de résistance



EHBX / EHBH / EDLQ / EBLQ + EKDVCPLT3HX



EKHBRD + EKEPHT3H

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