

Présentation technique



Gamme Aquabase

A. Série XD



**30 à 60 litres/heures
12 et 24 VDC**

B. Série XA11 / 22



**30 à 90 litres/heures
115 ou 230 VAC**

C. Série YC / YK



**60 à 300 litres/heures
115 ou 220V mono
400 v Triphasé**

D. Exemples d'installations

Gamme Aquabase

A. Série XD

1. Encombrement
2. Installation à bord
3. Synoptique
4. Schéma électrique

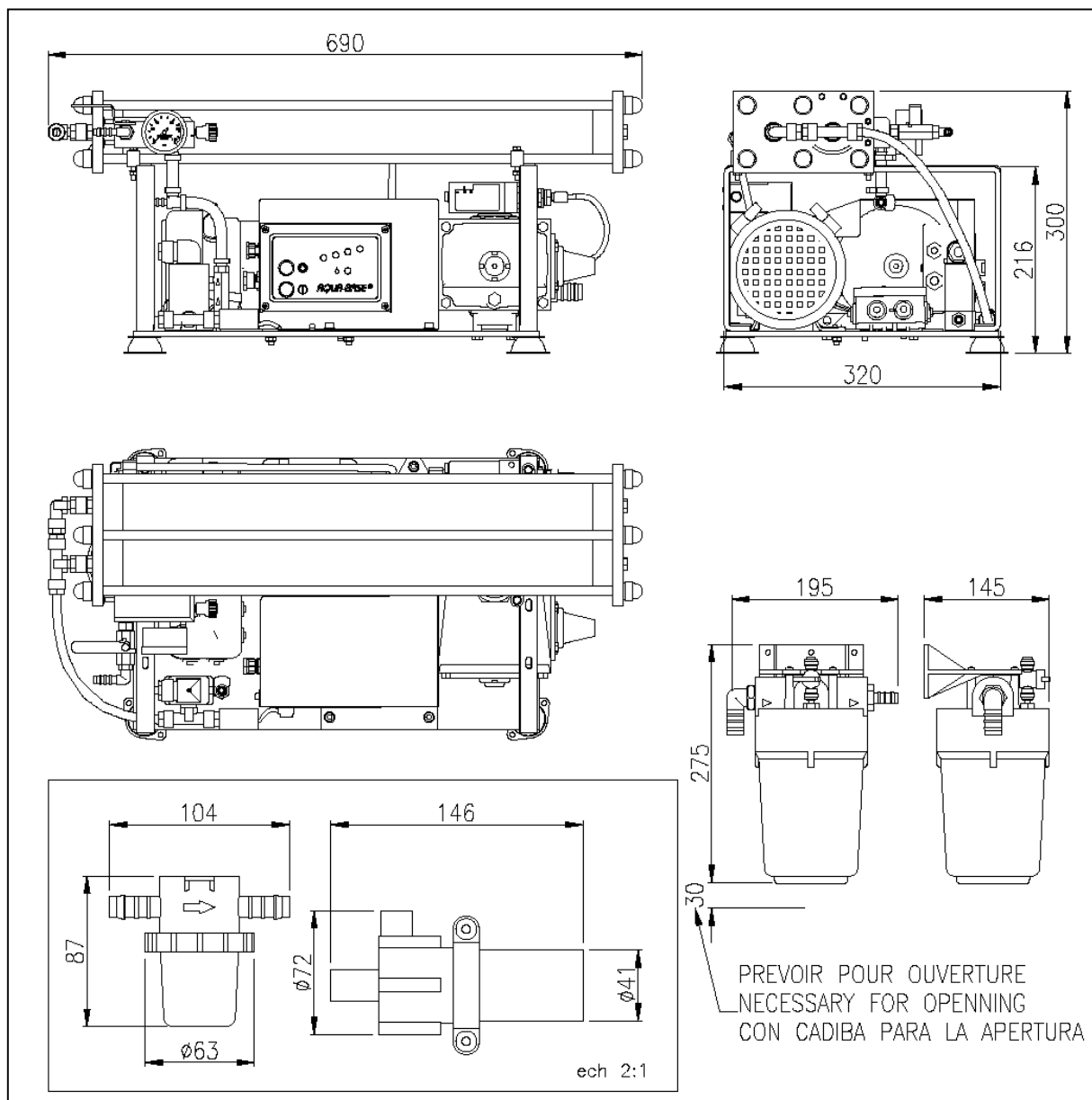
B. Série XA11 / 22

C. Série YC / YK

D. Exemples d'installations

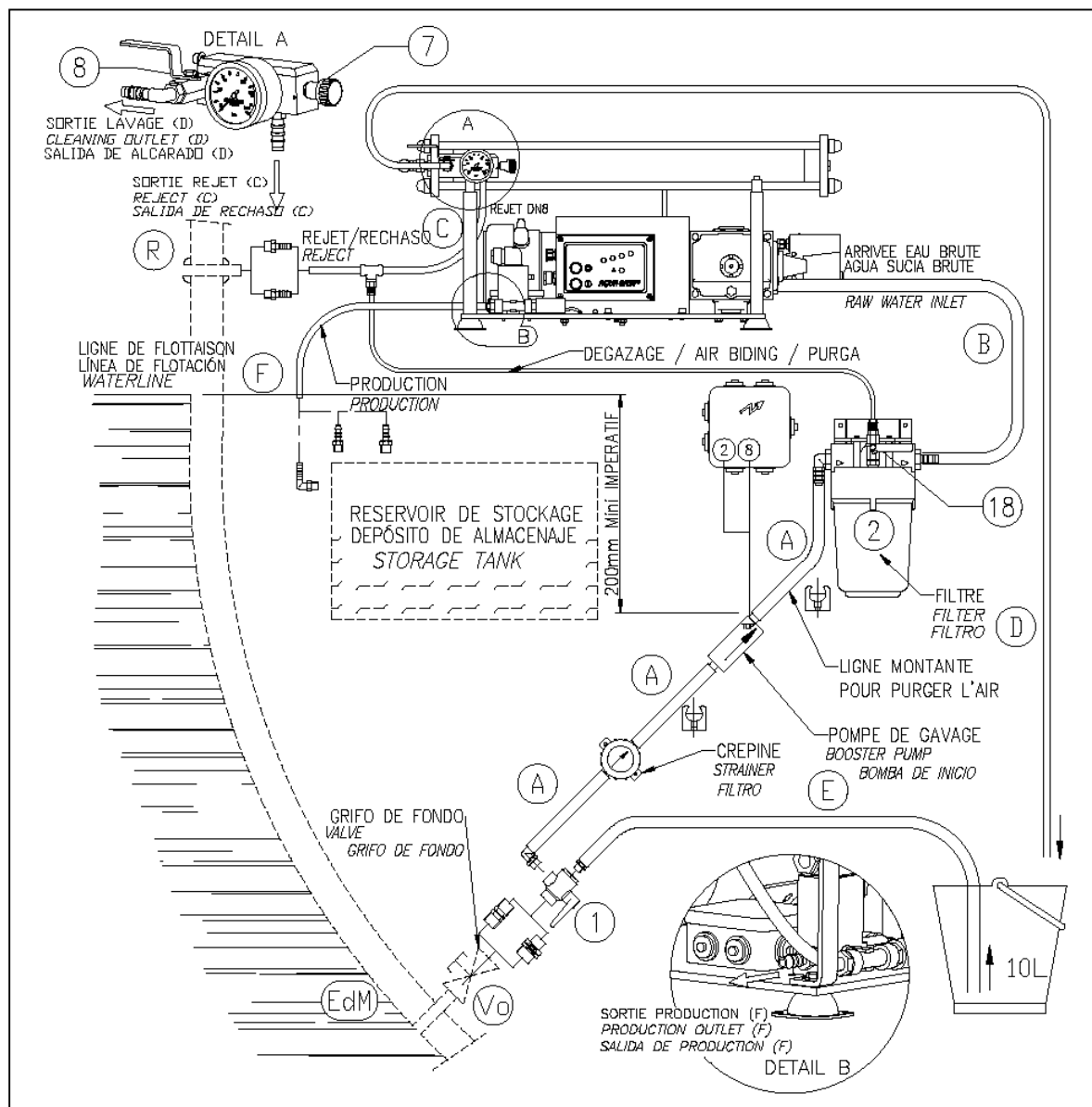
A. Série XD

1. Encombrement



A. Série XD

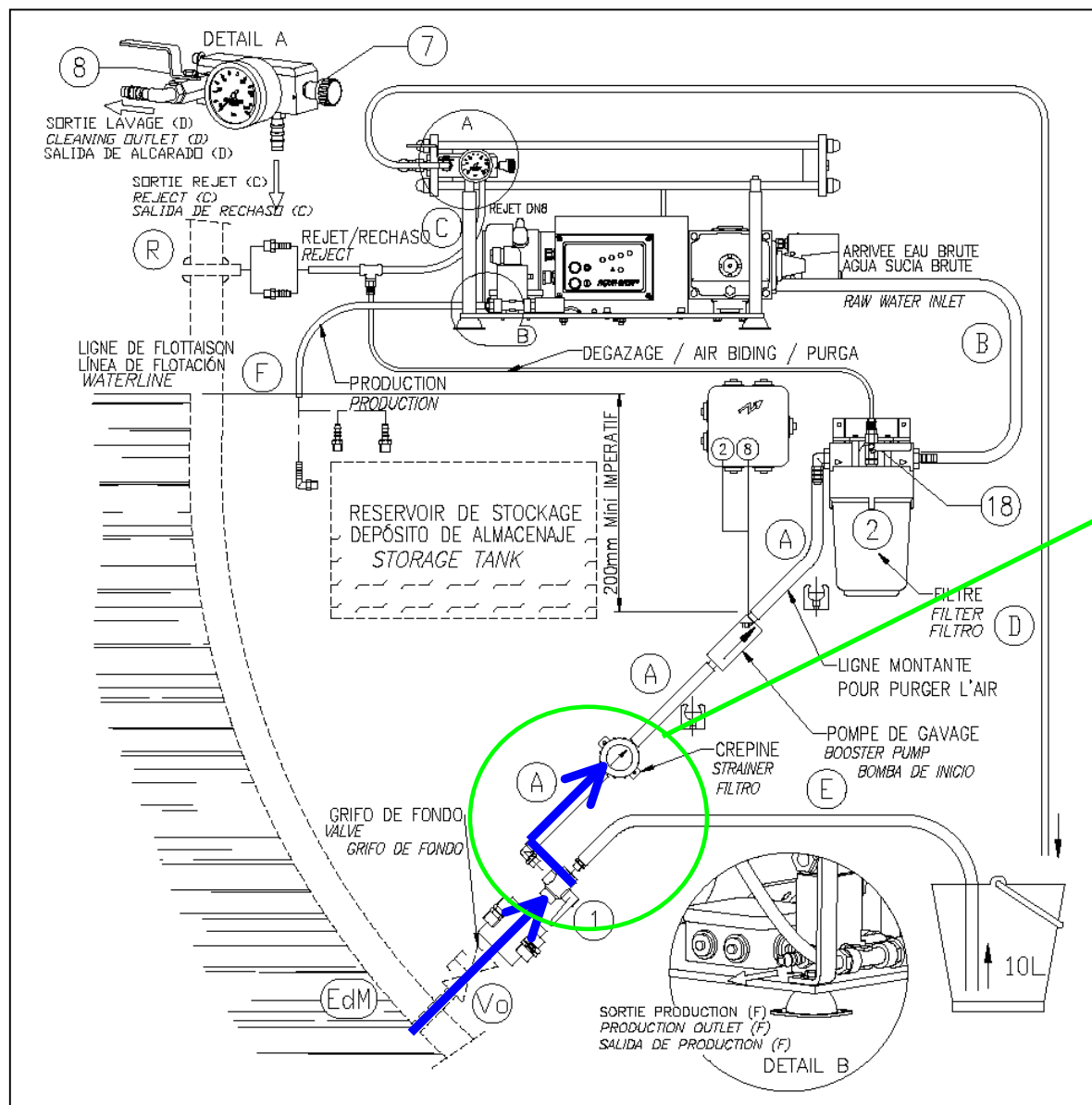
2. Installation à bord



A. Série XD

2. Installation à bord

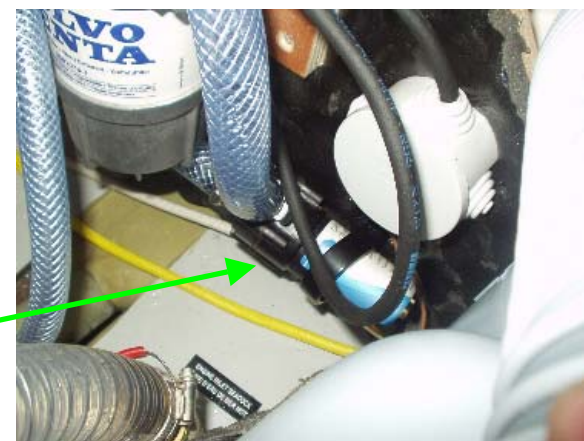
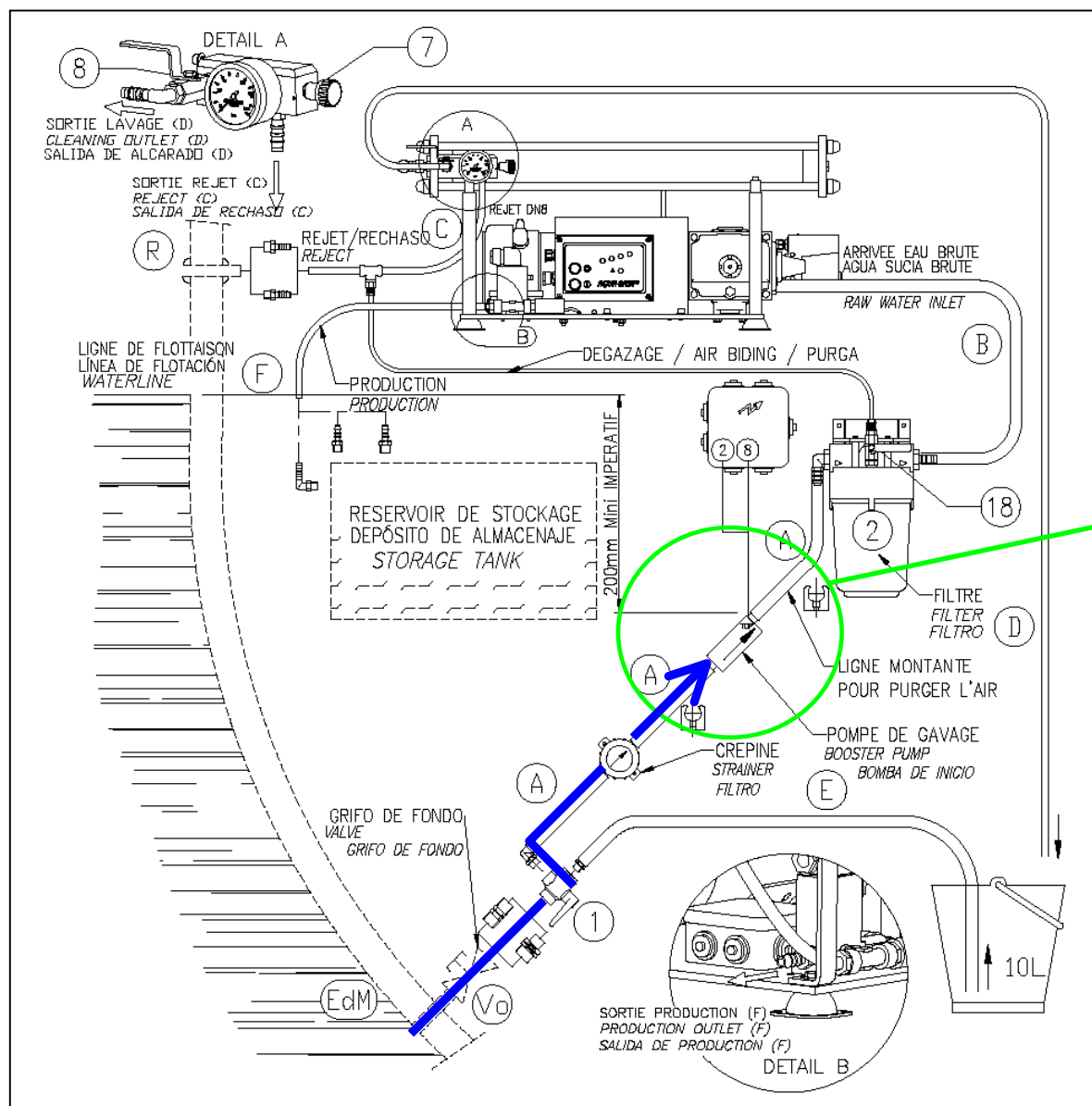
— Eau de mer (Basse pression)



A. Série XD

2. Installation à bord

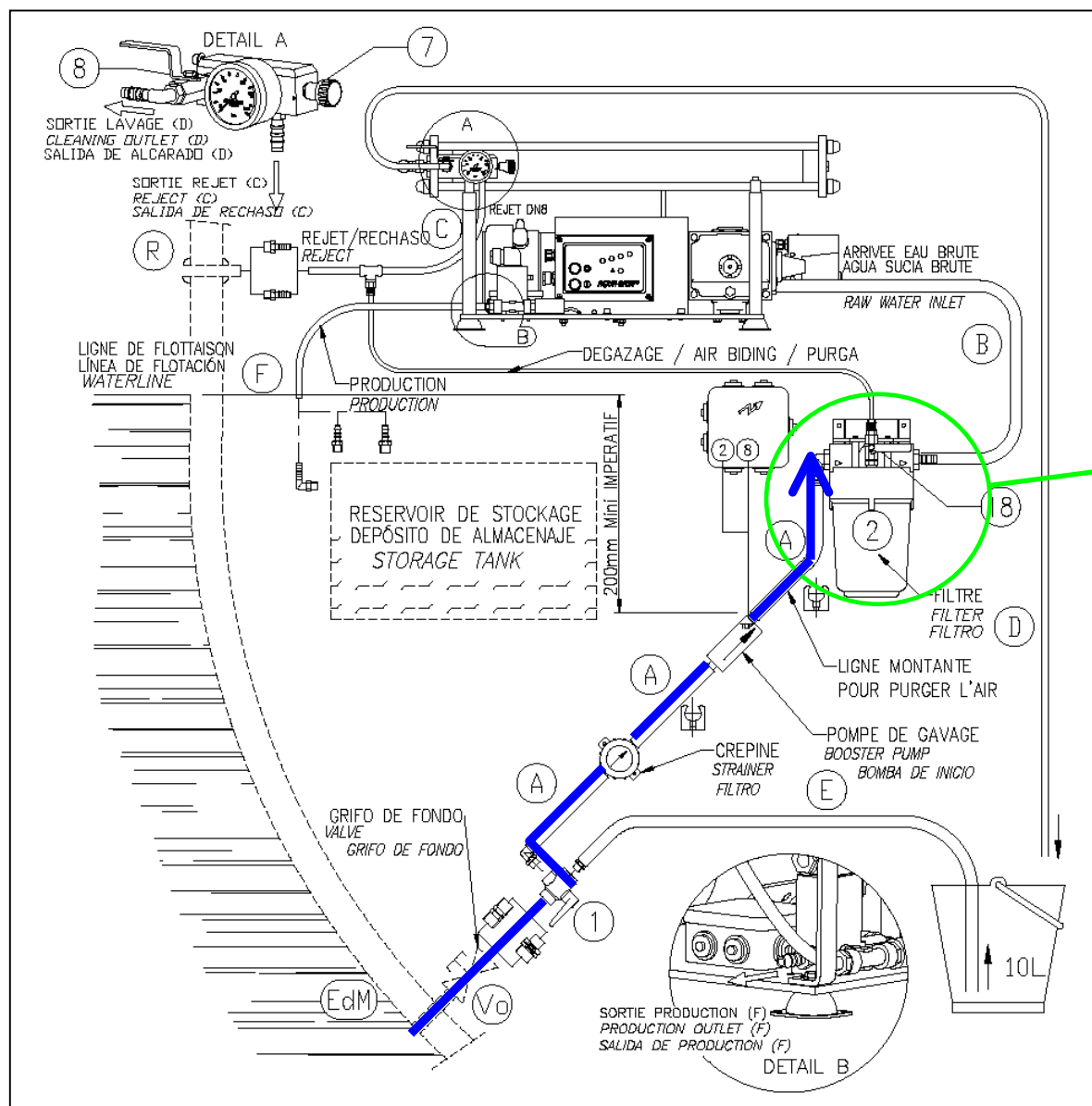
— Eau de mer (Basse pression)



A. Série XD

2. Installation à bord

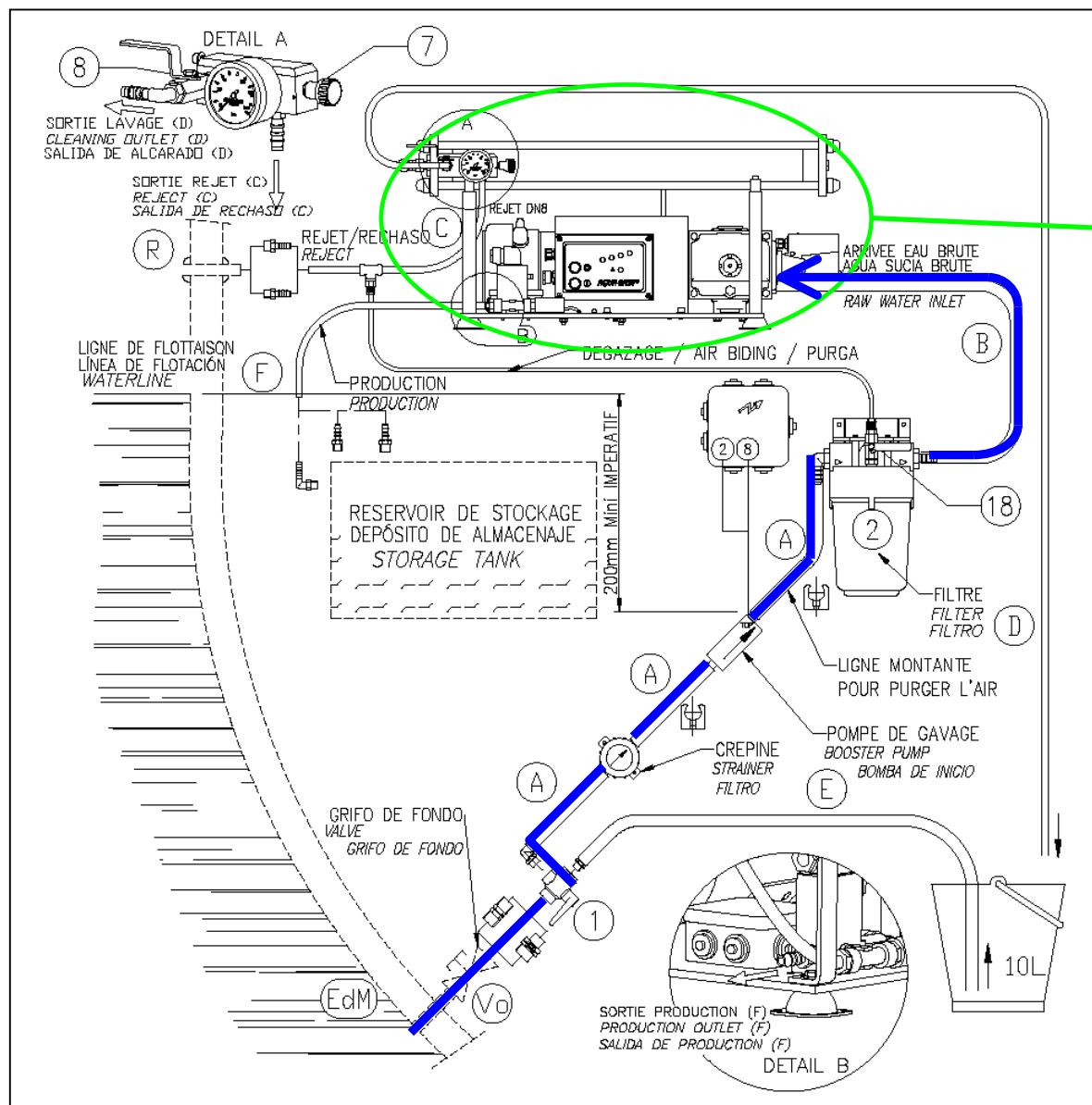
— Eau de mer (Basse pression)



A. Série XD

2. Installation à bord

— Eau de mer (Basse pression)

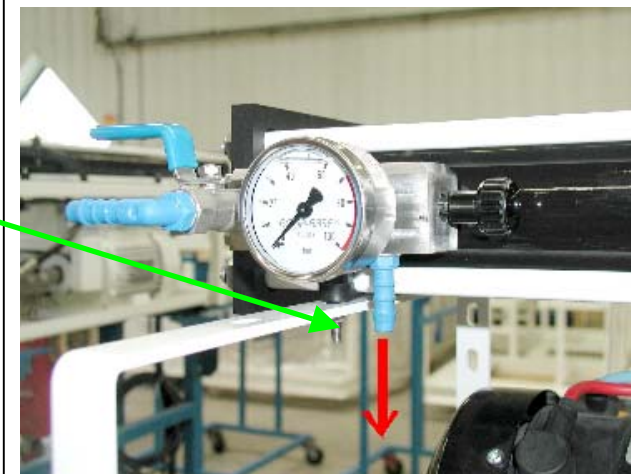
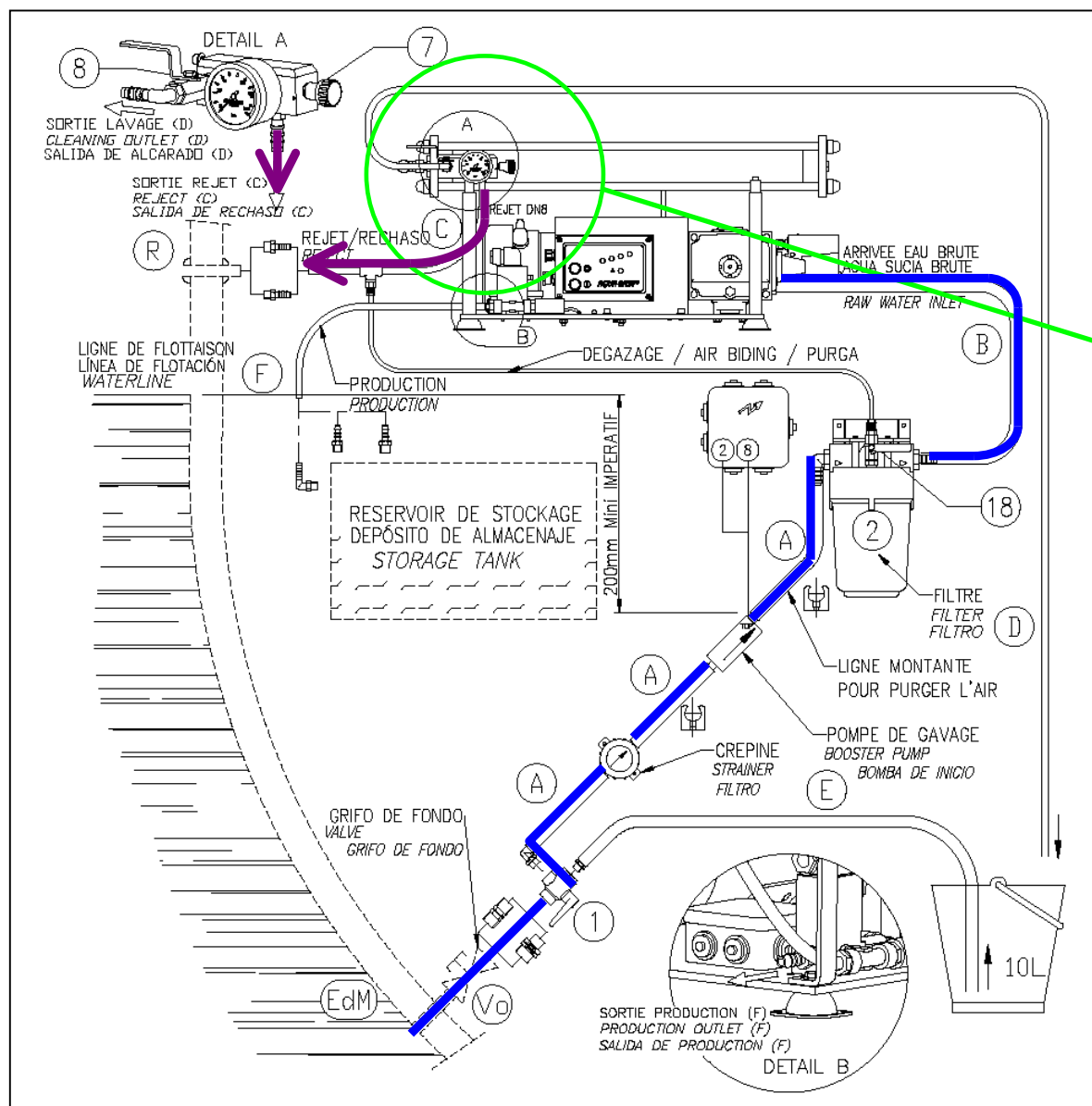


A. Série XD

2. Installation à bord

— Eau de mer (Basse pression)

— Rejet saumure



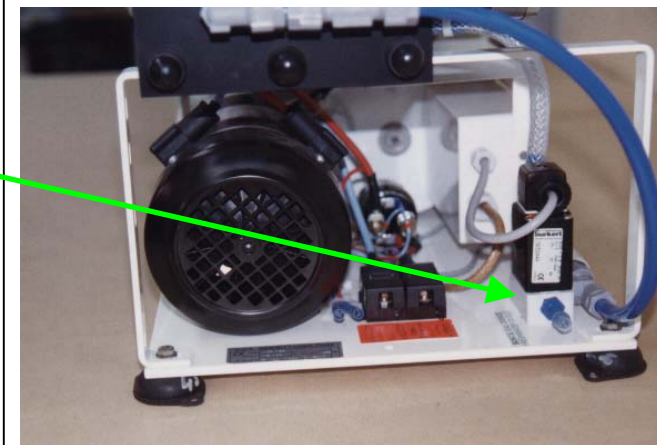
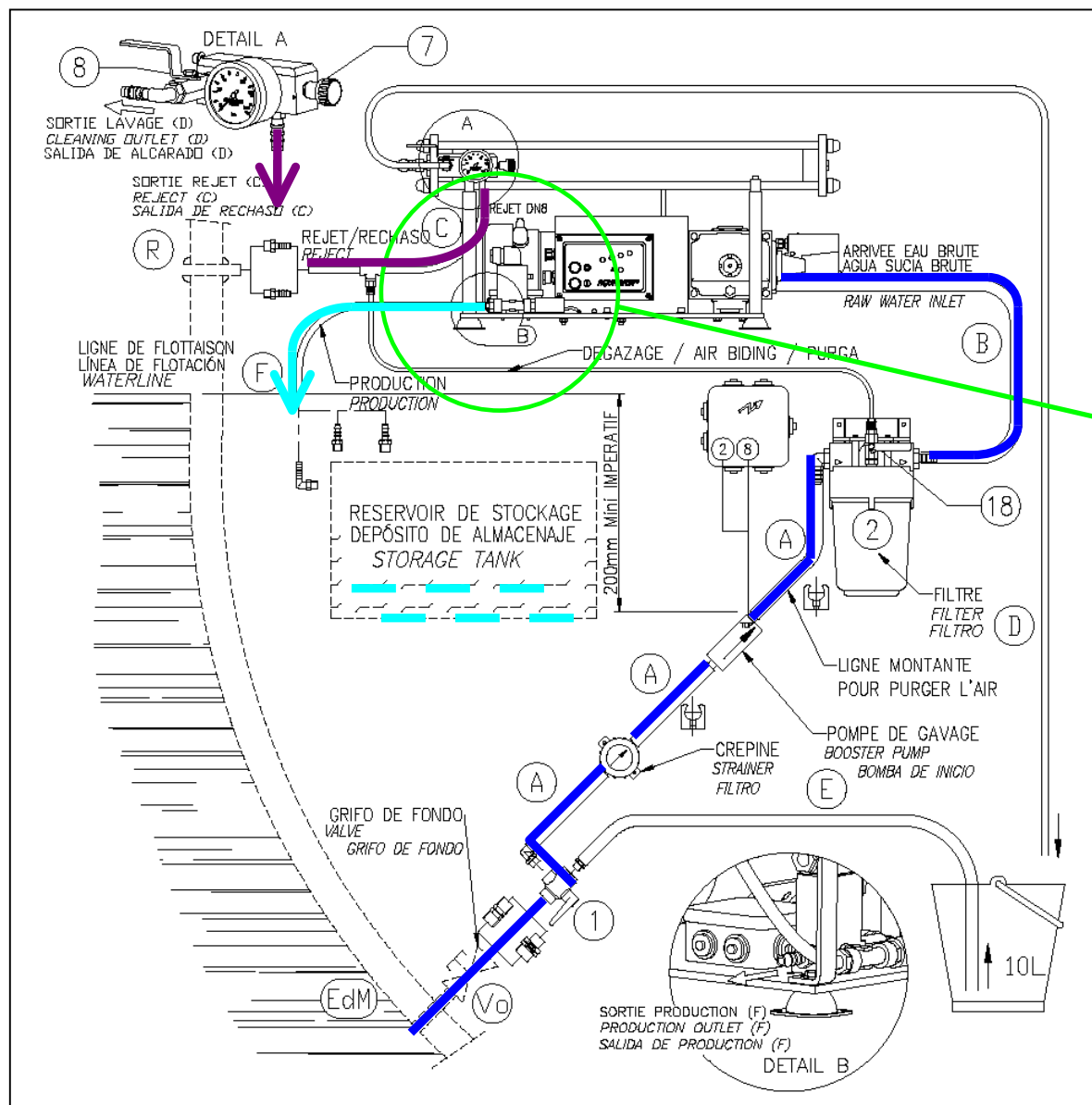
A. Série XD

2. Installation à bord

— Eau de mer (Basse pression)

— Rejet saumure

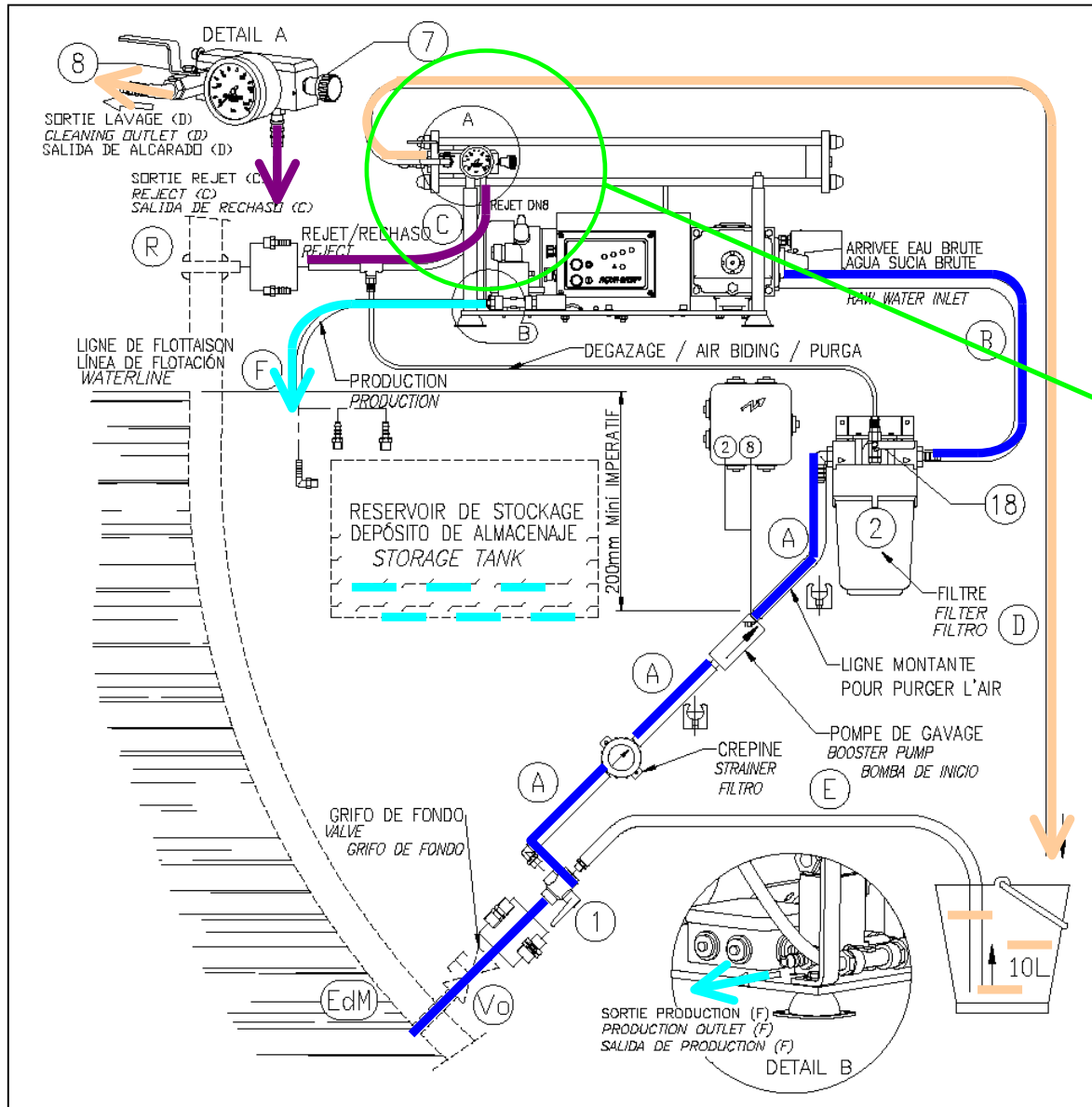
— Circuit Eau douce



A. Série XD

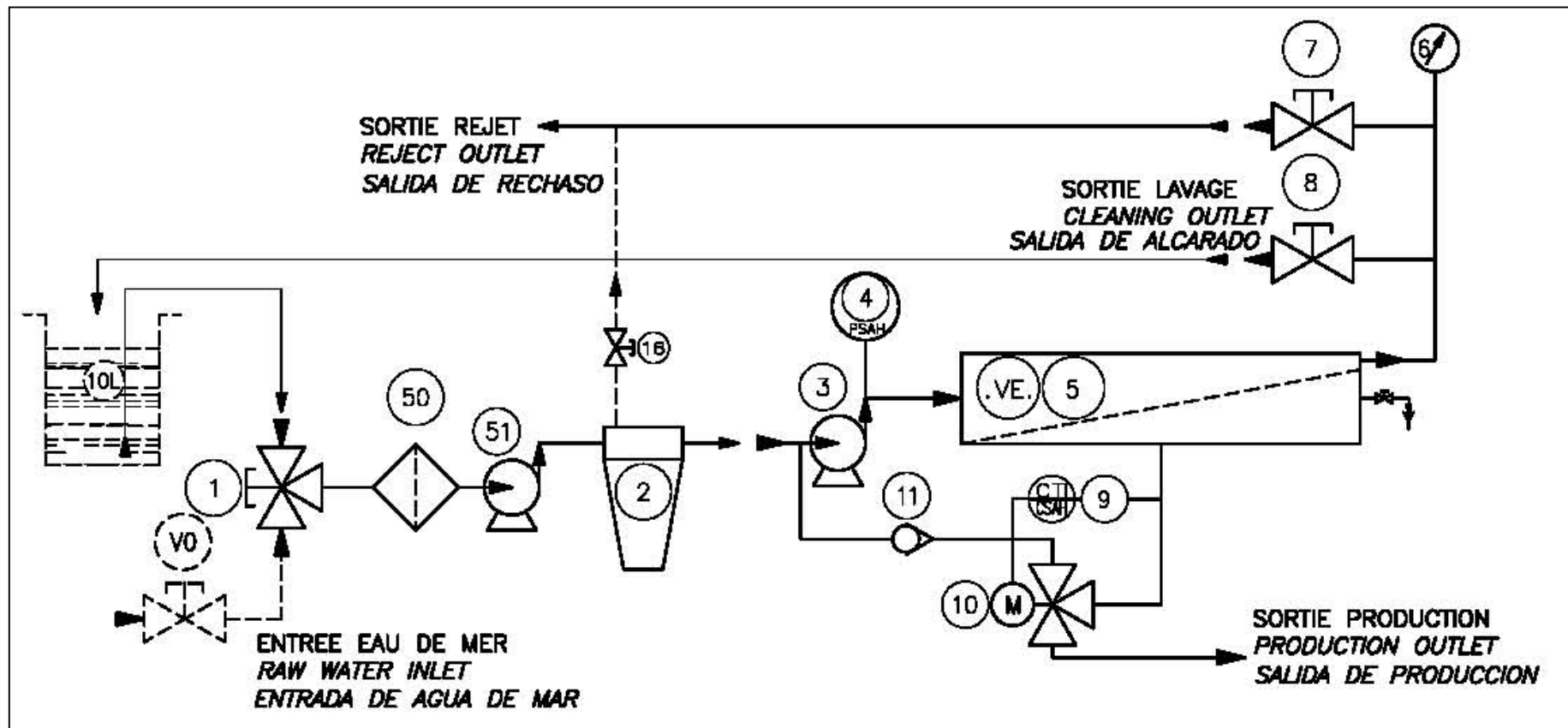
2. Installation à bord

- Eau de mer (Basse pression)
- Rejet saumure
- Circuit Eau douce
- Circuit Eau de rinçage



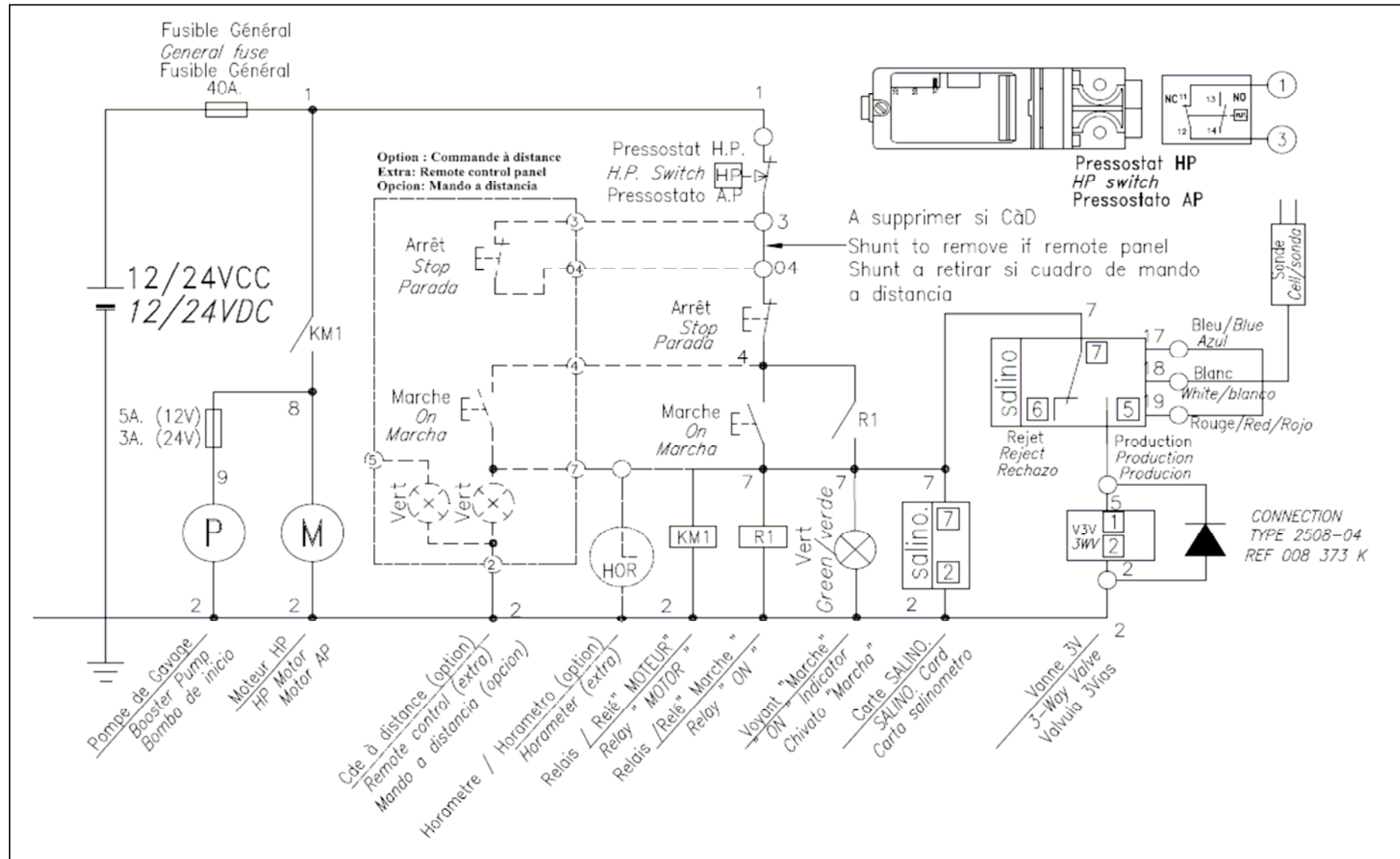
A. Série XD

3. Synoptique



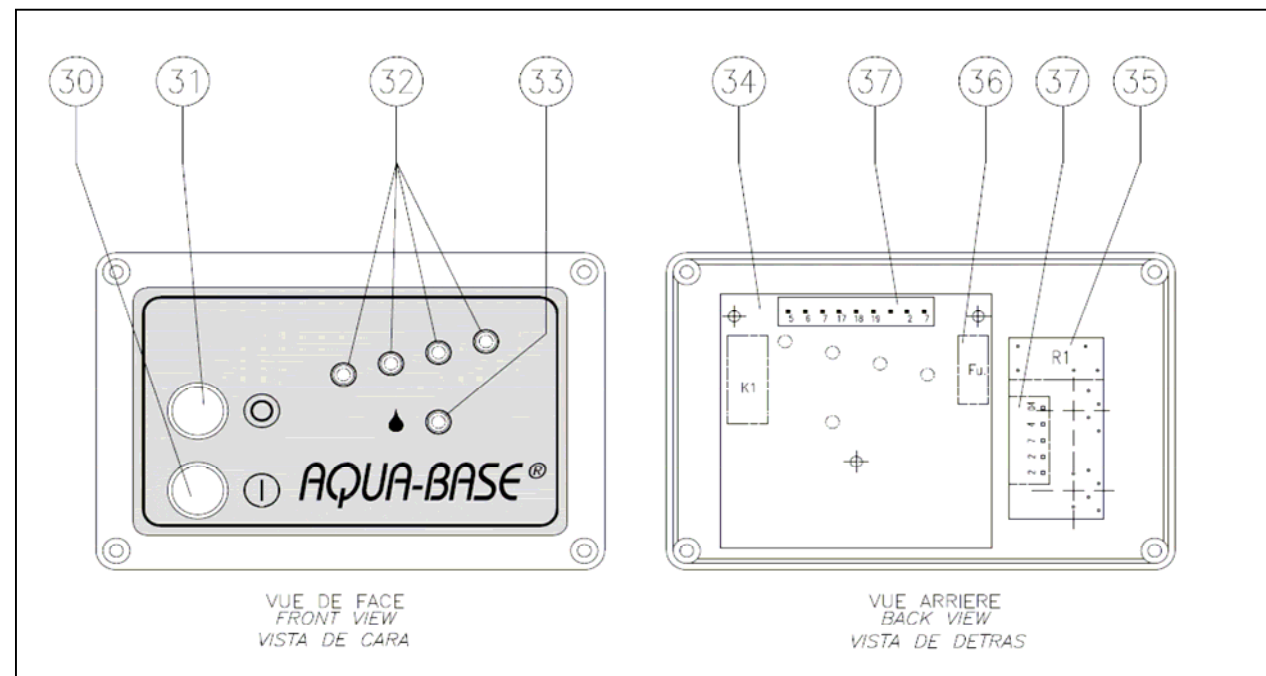
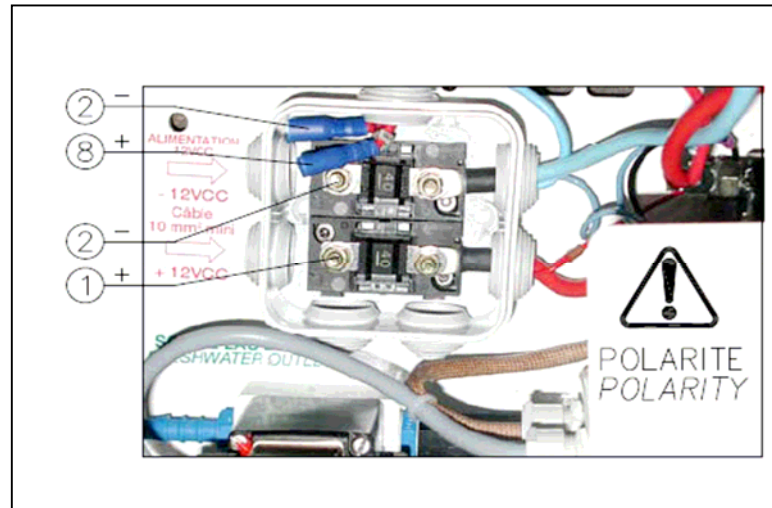
A. Série XD

4. Schéma électrique



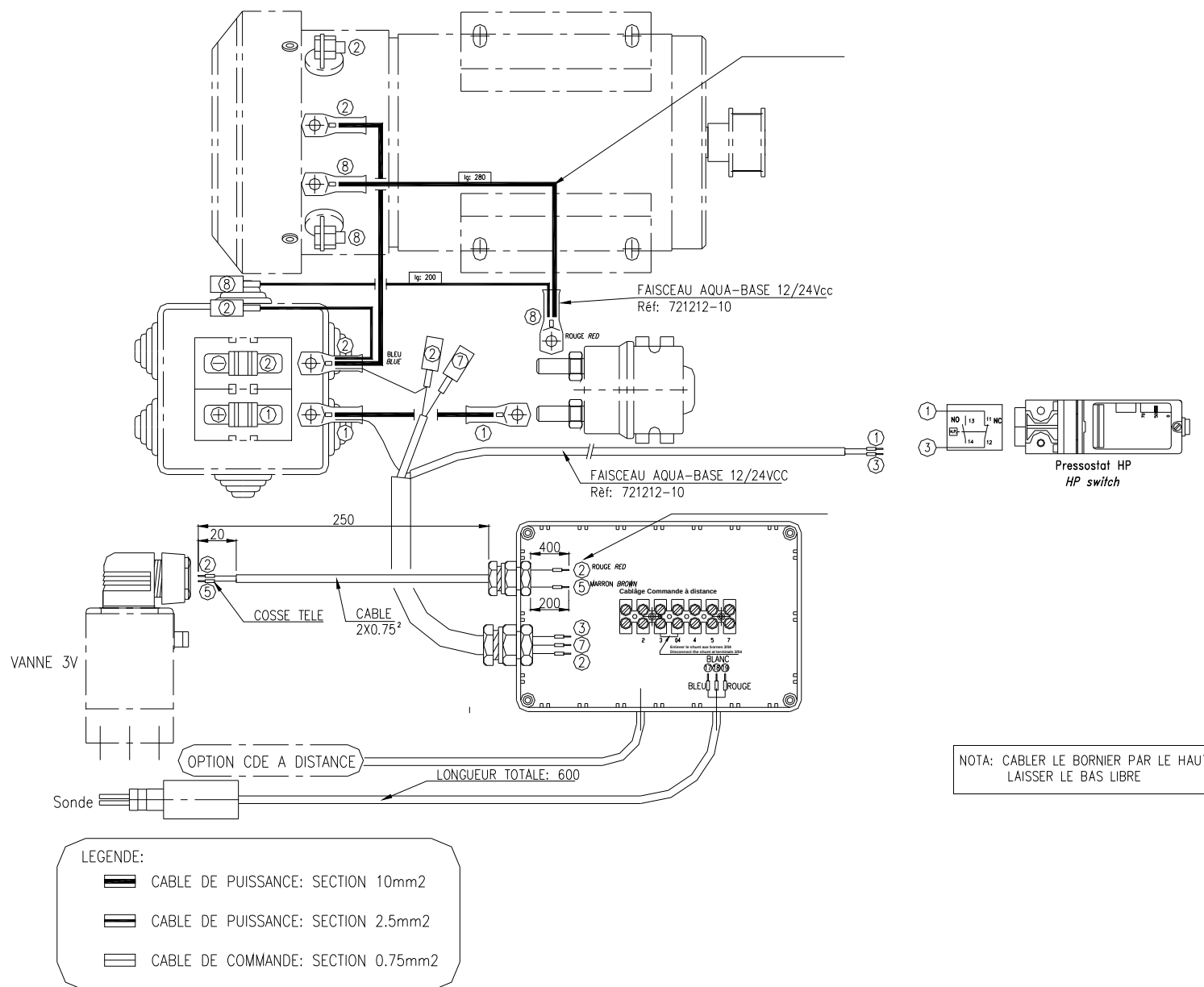
A. Série XD

4. Schéma électrique : Coffret



A. Série XD

4. Schéma électrique : Câblage



Gamme Aquabase

A. Série XD

B. Série XA11 / 22

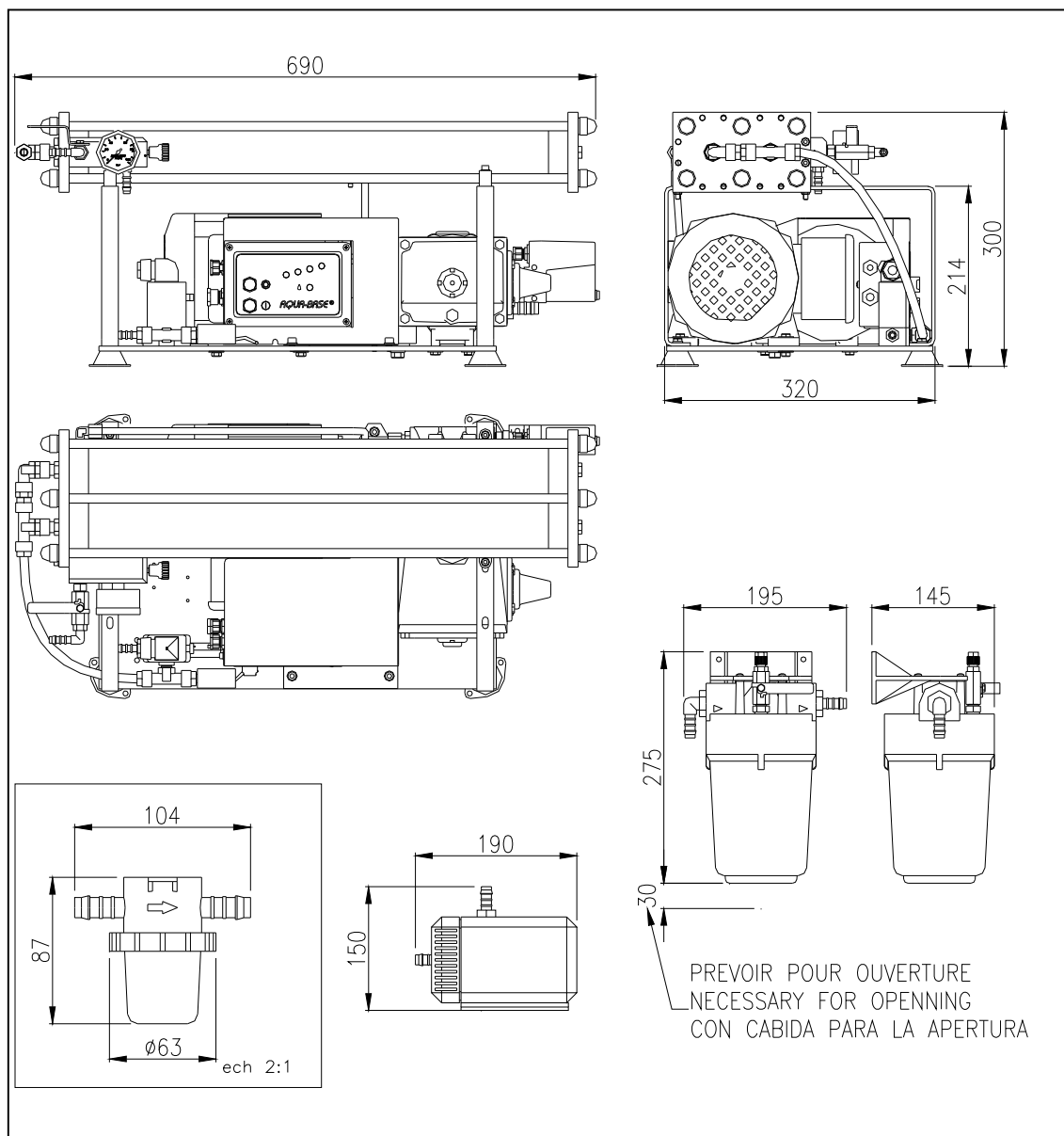
1. Encombrement
2. Installation à bord
3. Synoptique
4. Schéma électrique

C. Série YC / YK

D. Exemples d'installations

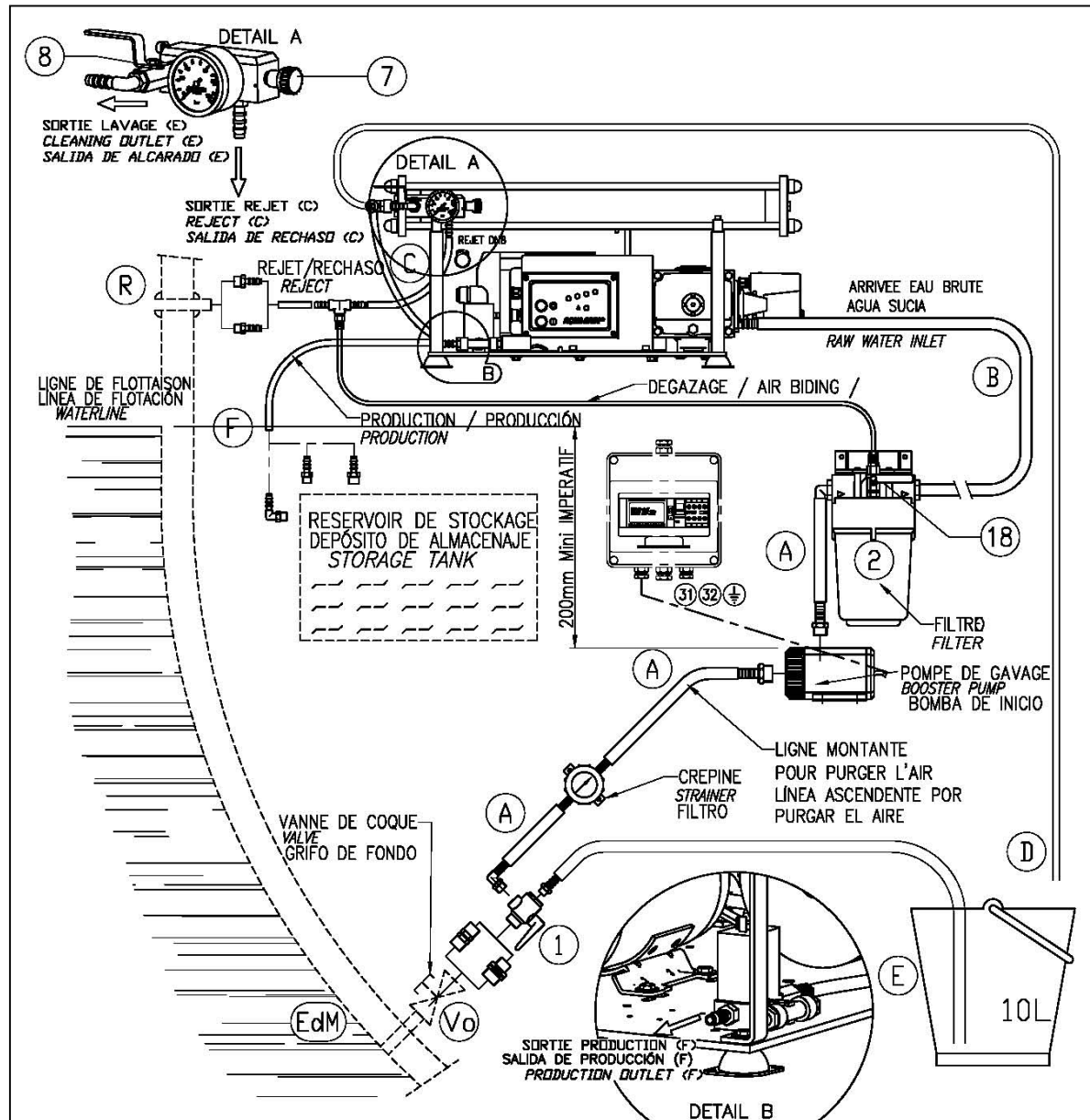
B. Série XA11 / 22

1. Encombrement



B. Série XA11 / 22

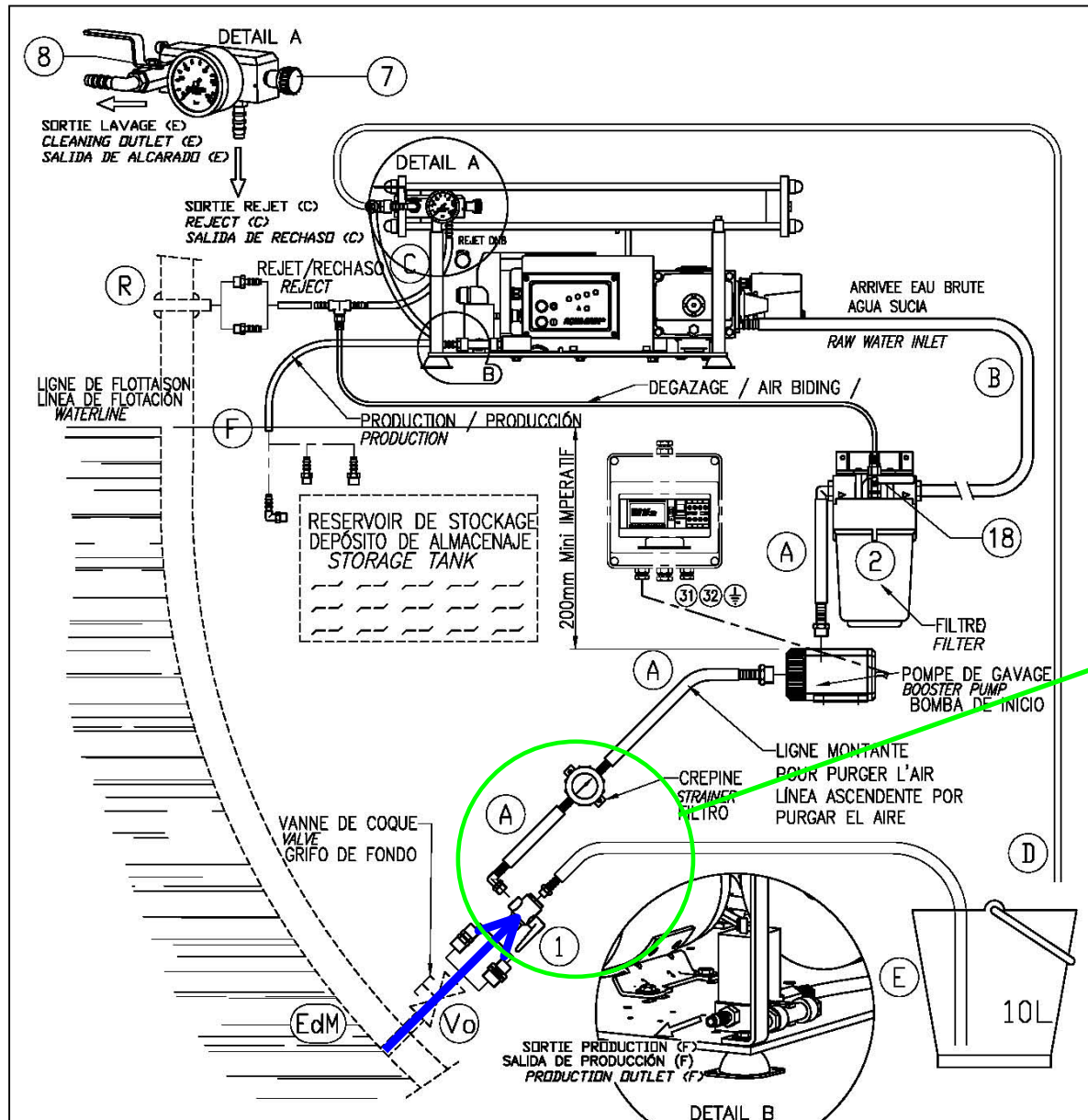
2. Installation à bord



B. Série XA11 / 22

2. Installation à bord

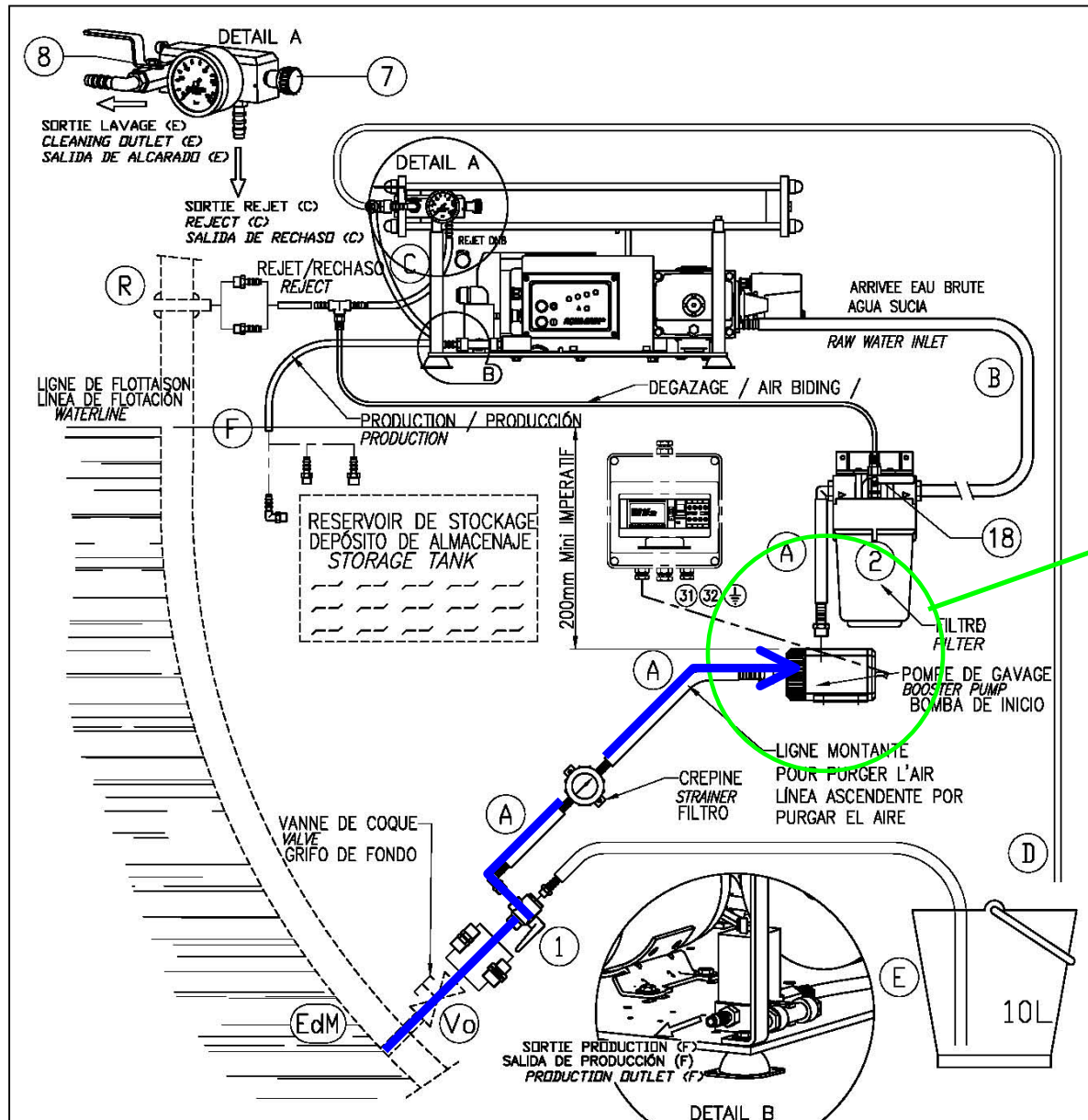
Eau de mer (Basse pression)



B. Série XA11 / 22

2. Installation à bord

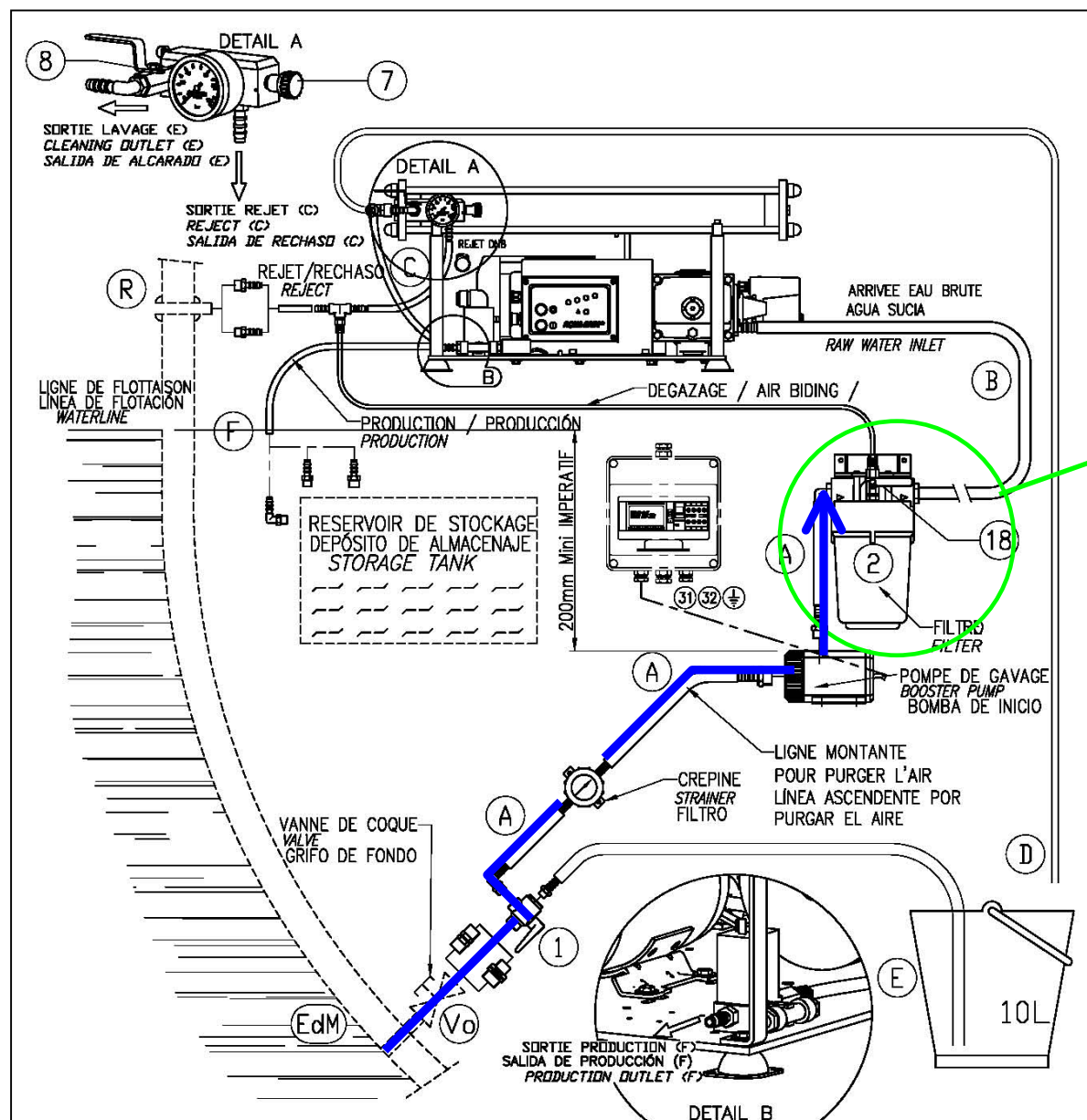
Eau de mer (Basse pression)



B. Série XA11 / 22

2. Installation à bord

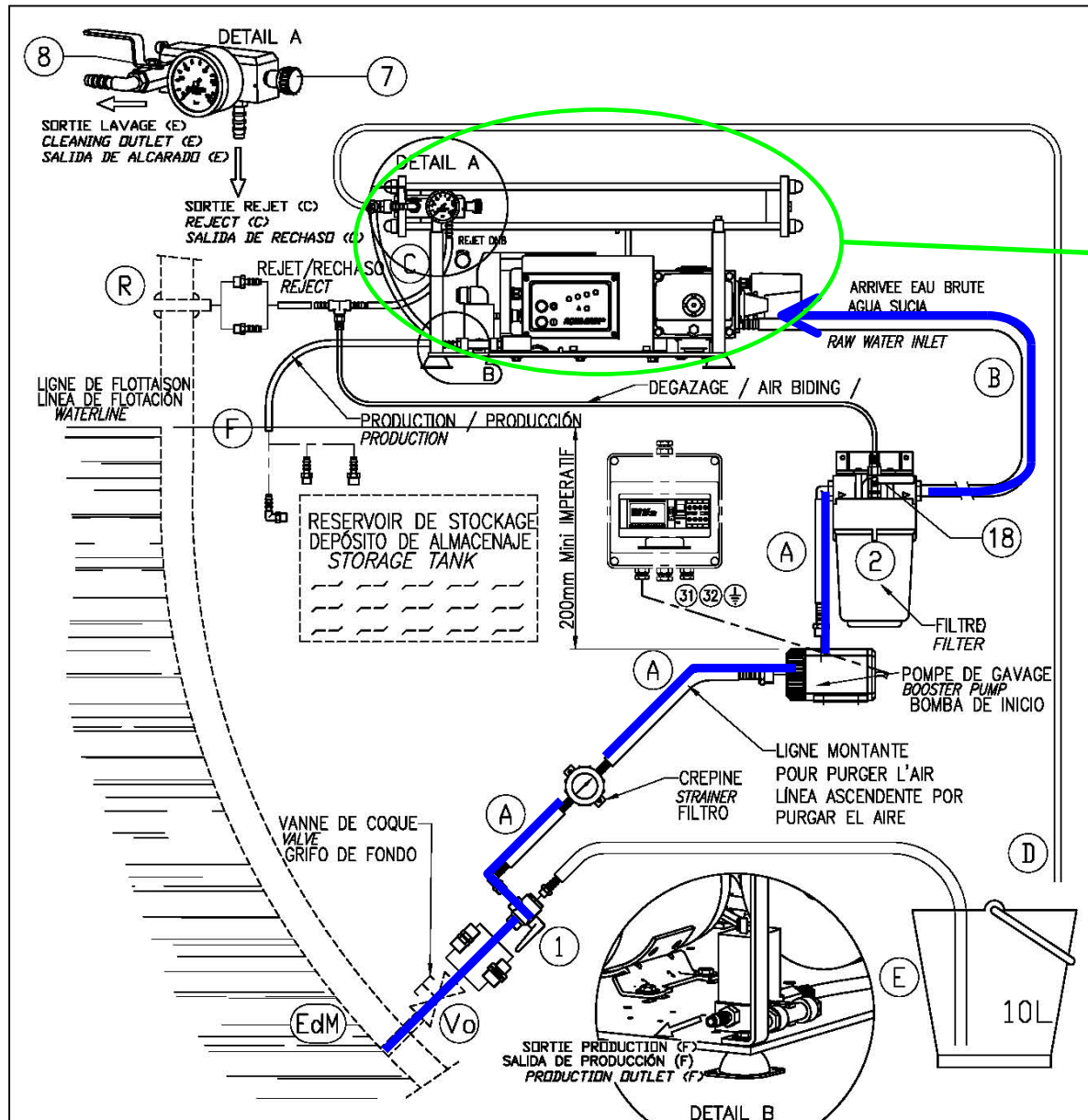
— Eau de mer (Basse pression)



B. Série XA11 / 22

2. Installation à bord

— Eau de mer (Basse pression)

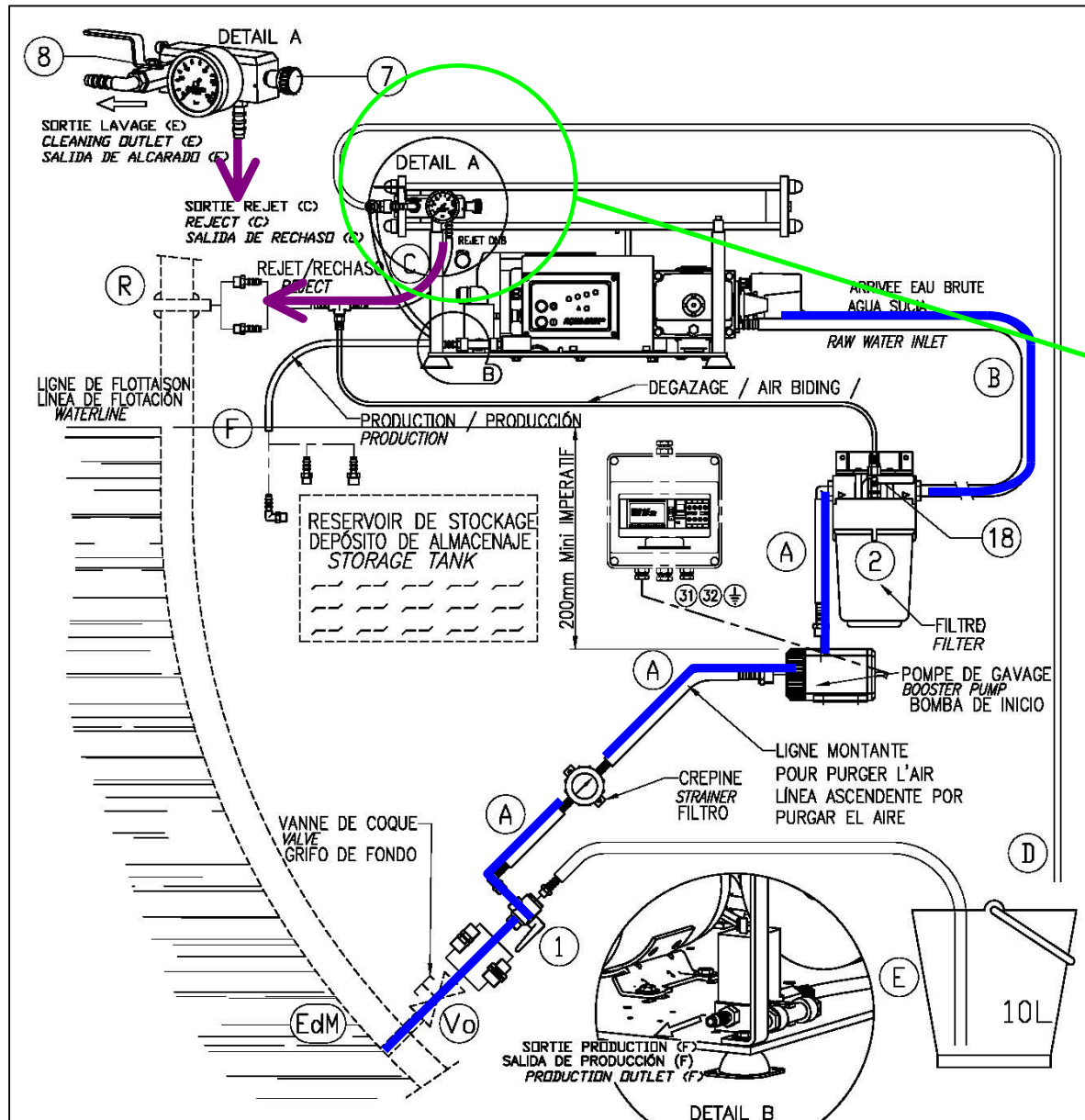


B. Série XA11 / 22

2. Installation à bord

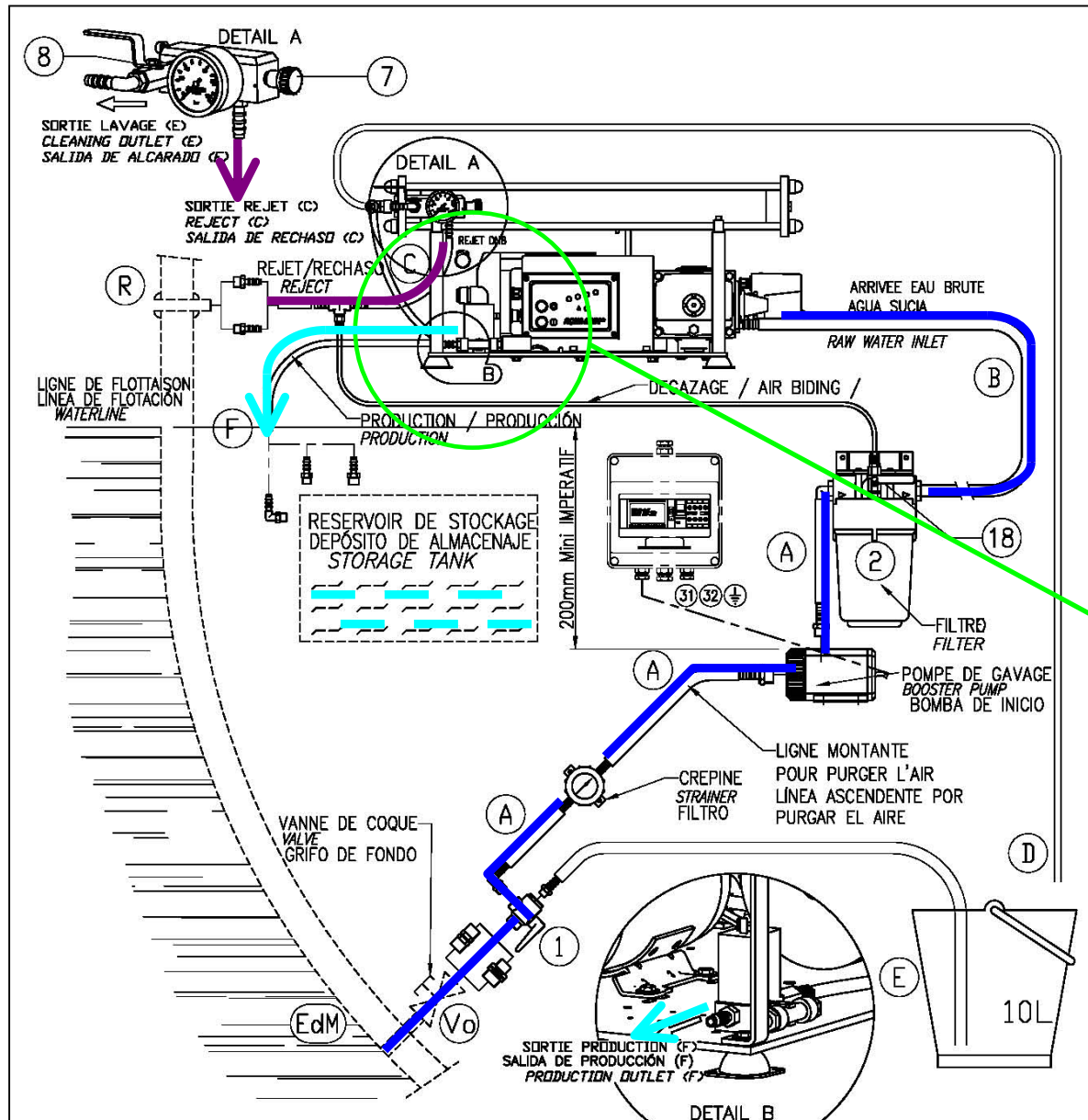
— Eau de mer (Basse pression)

— Rejet saumure

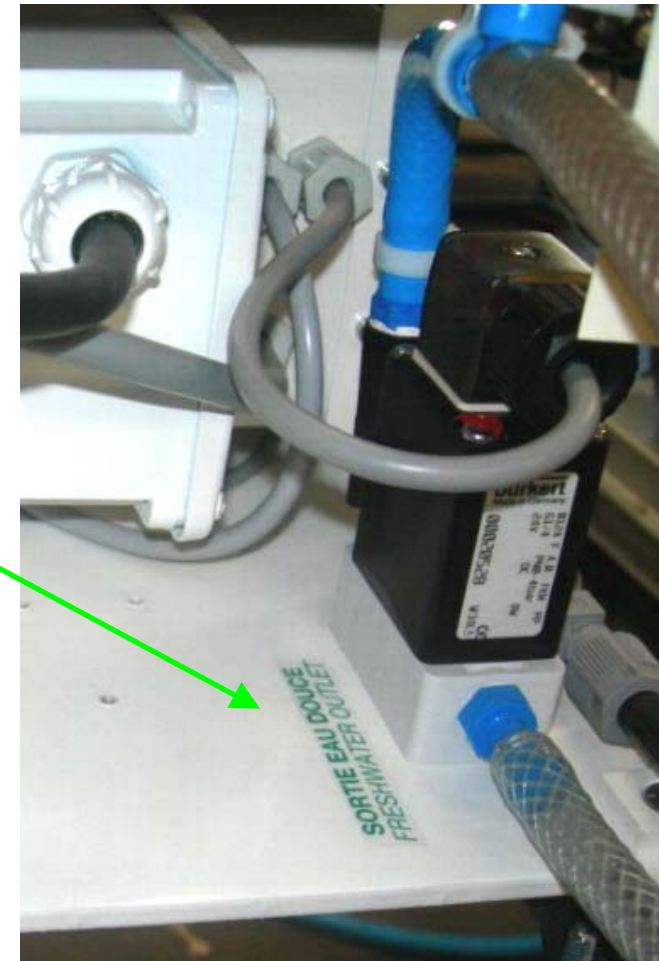


B. Série XA11 / 22

2. Installation à bord

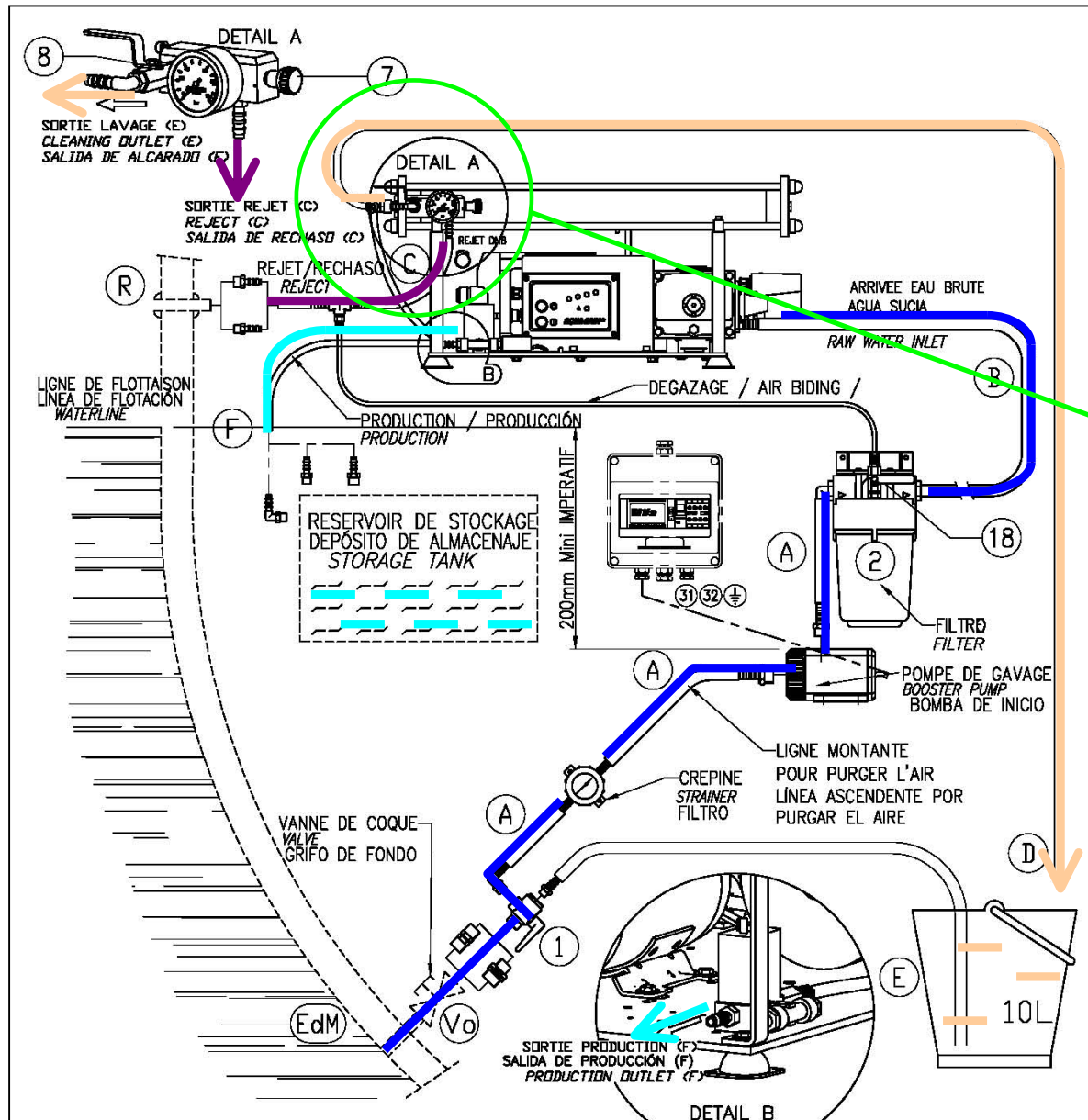


- Eau de mer (Basse pression)
- Rejet saumure
- Circuit Eau douce



B. Série XA11 / 22

2. Installation à bord

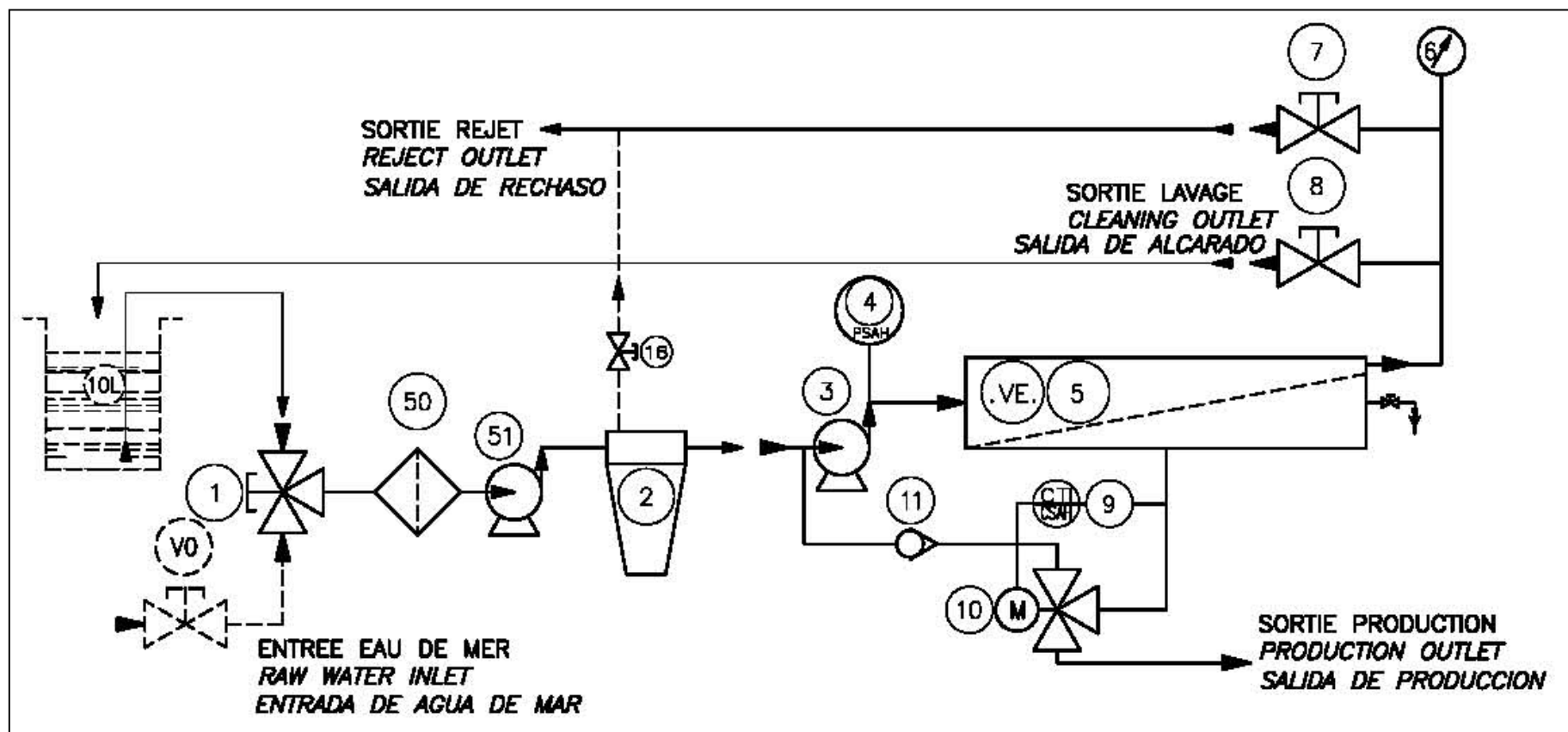


- Eau de mer (Basse pression)
- Rejet saumure
- Circuit Eau douce
- Circuit Eau de rinçage



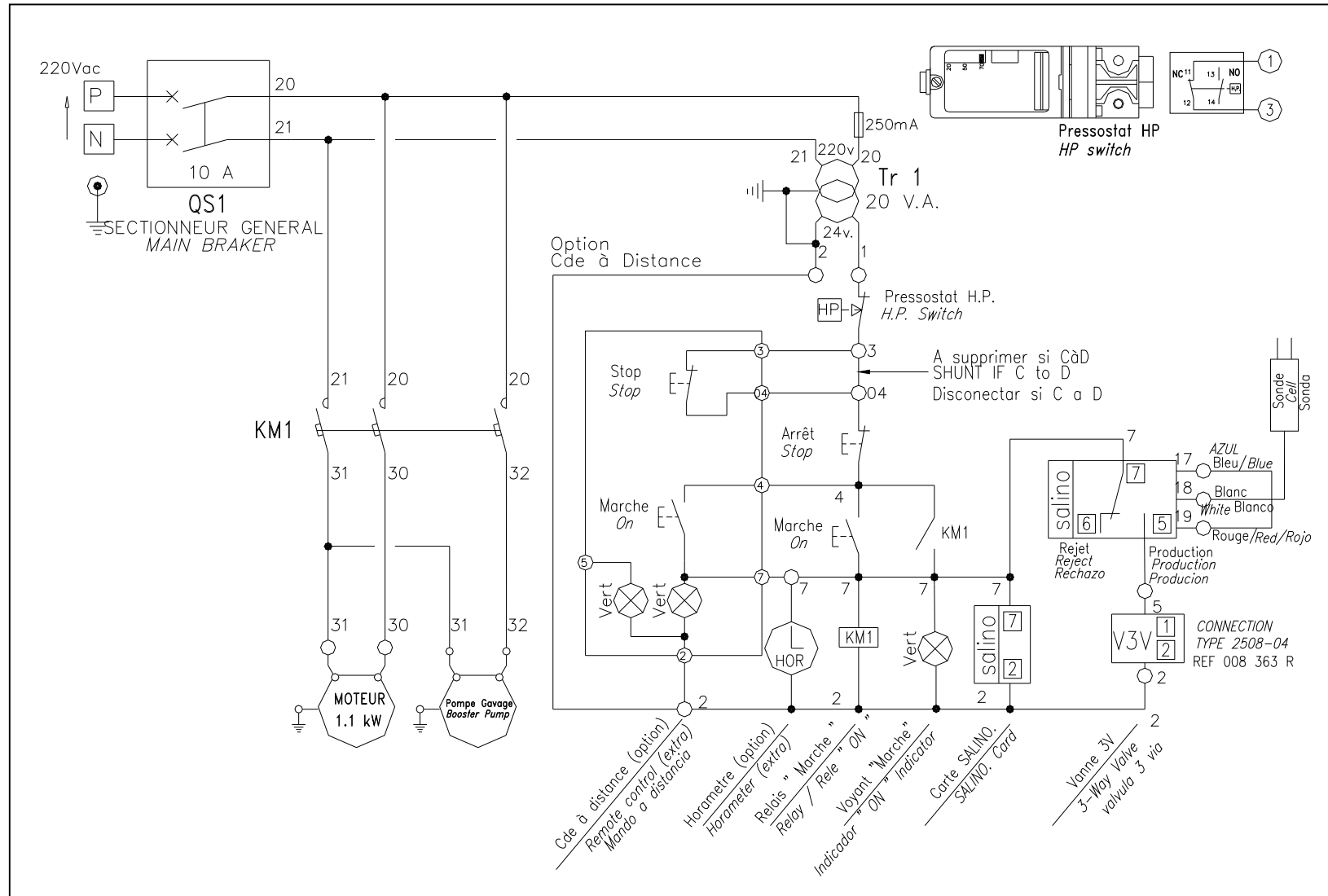
B. Série XA11 / 22

3. Synoptique



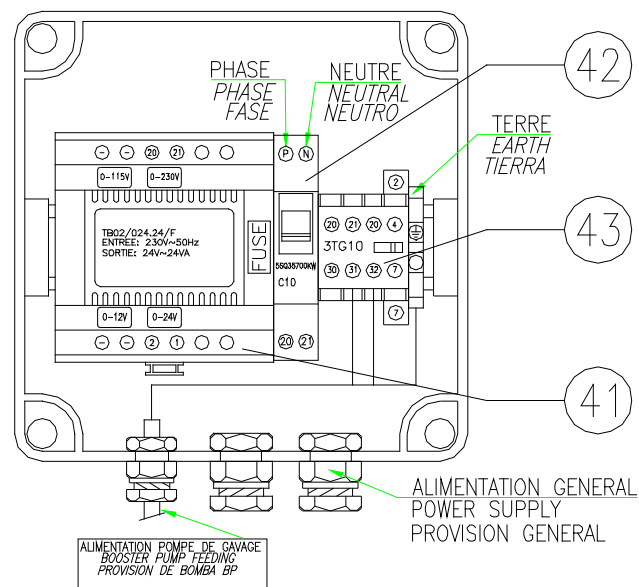
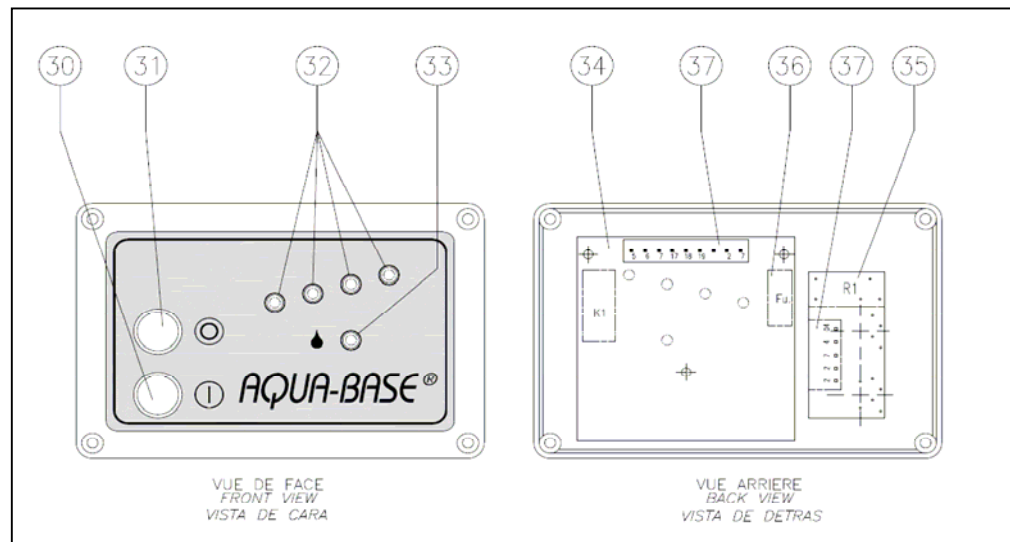
B. Série XA11 / 22

4. Schéma électrique



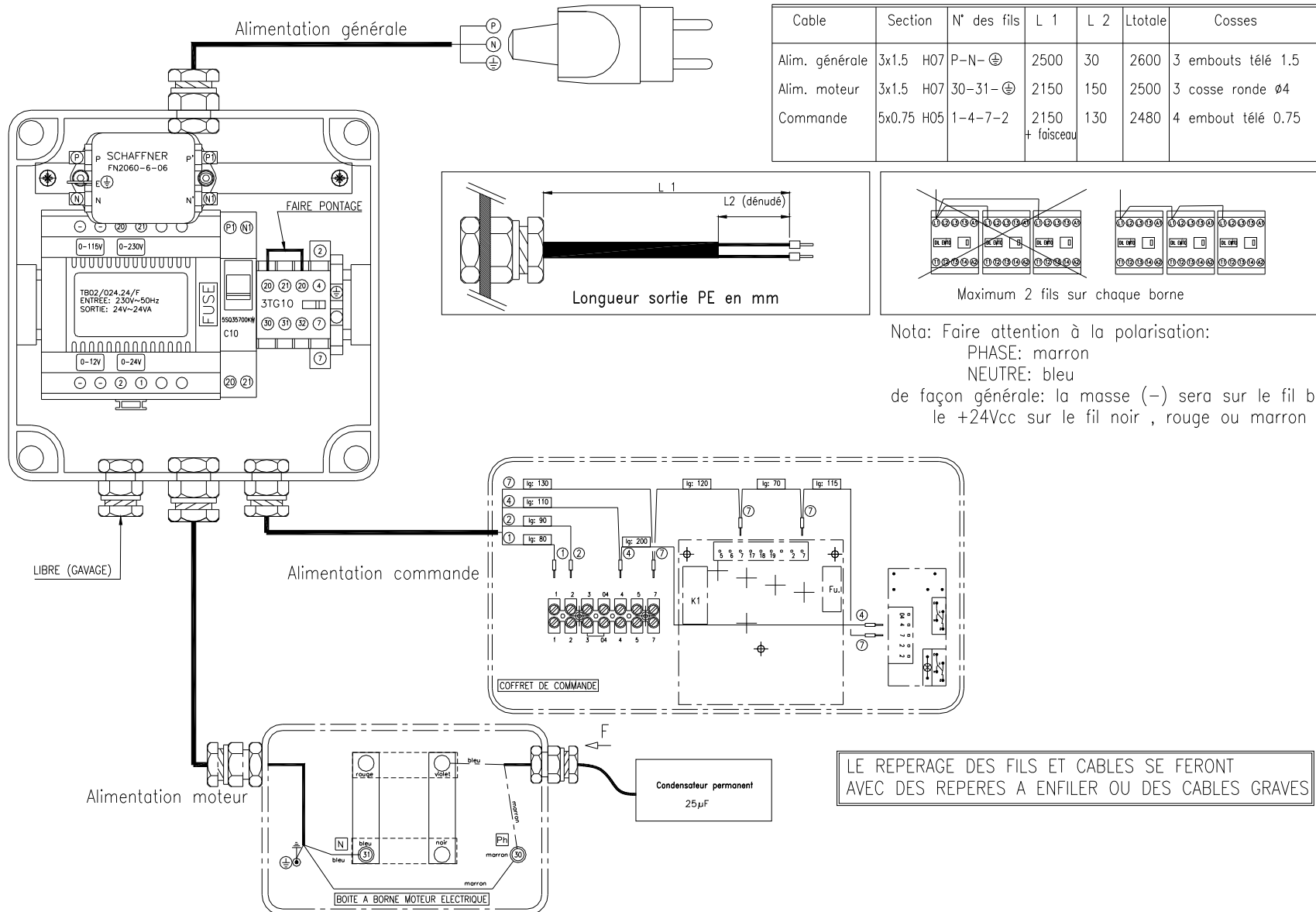
B. Série XA11 / 22

4. Schéma électrique : Coffrets



B. Série XA11 / 22

4. Schéma électrique : Câblage



Gamme Aquabase

A. Série XD

B. Série XA11 / 22

C. Série YC / YK

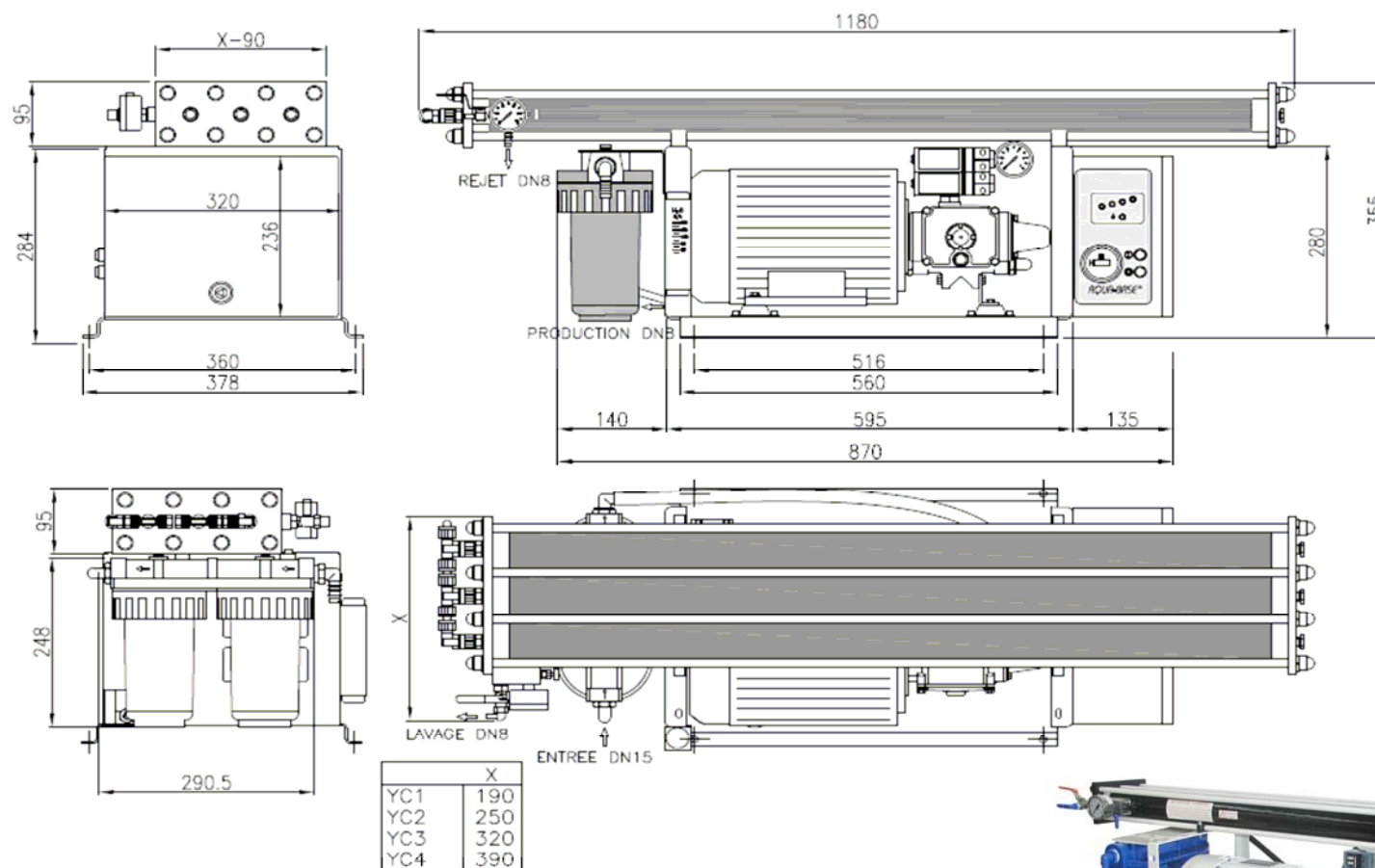
1. Encombrement
2. Installation à bord
3. Synoptique
4. Schéma électrique

D. Exemples d'installations

C. Série YC / YK

1. Encombrement YC

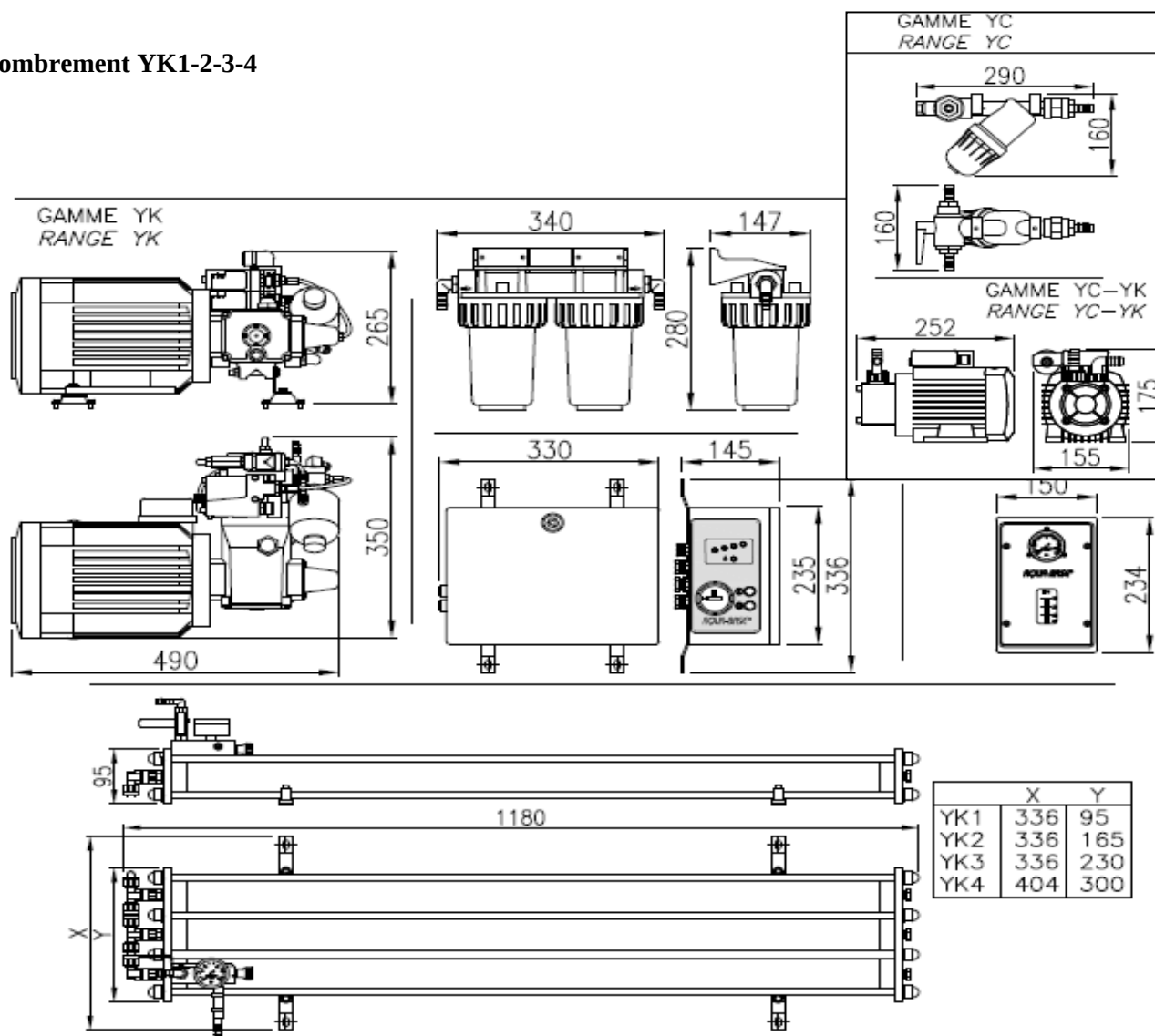
Encombrement YC1-2-3-4



C. Série YC / YK

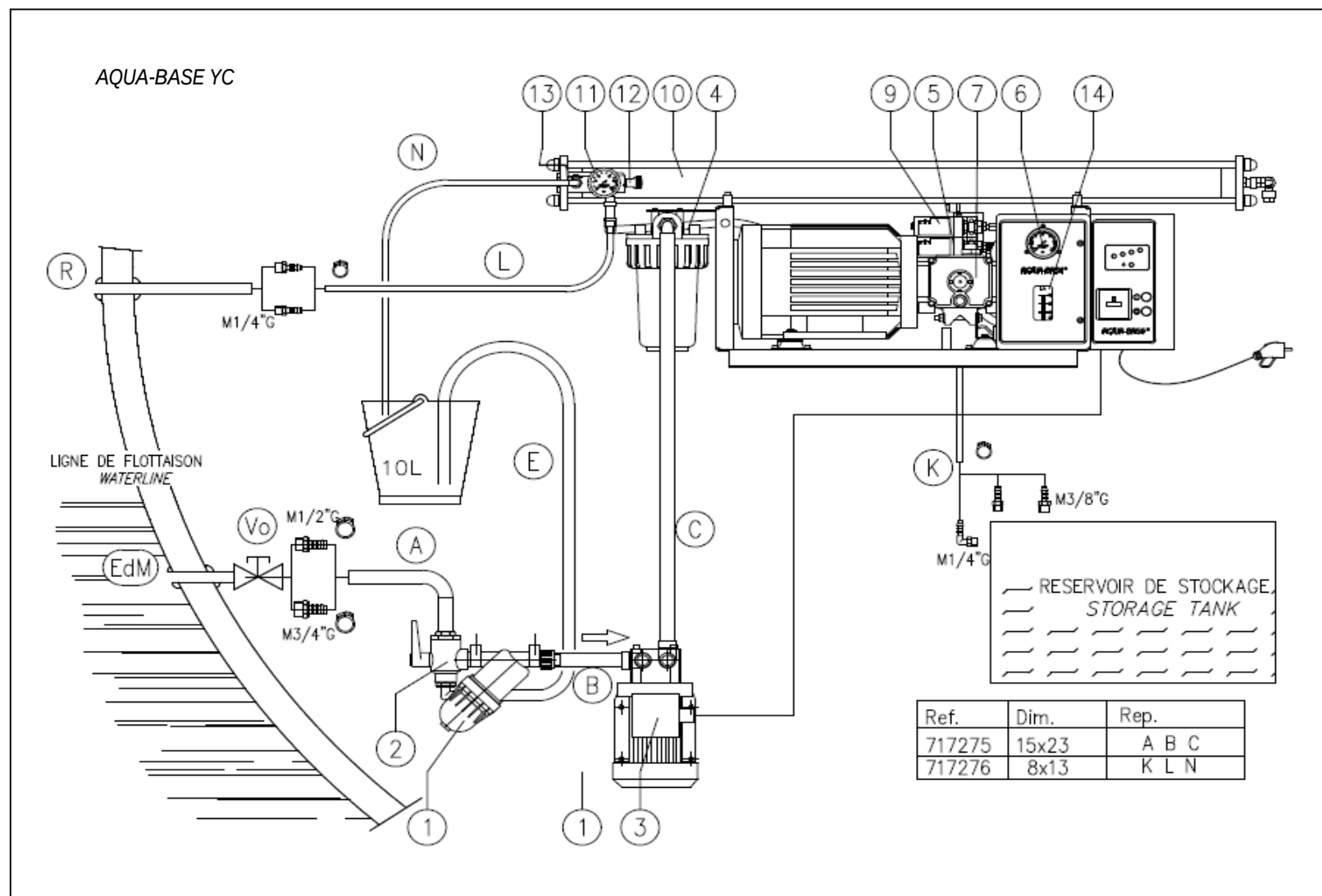
1. Encombrement YK

Encombrement YK1-2-3-4



C. Série YC / YK

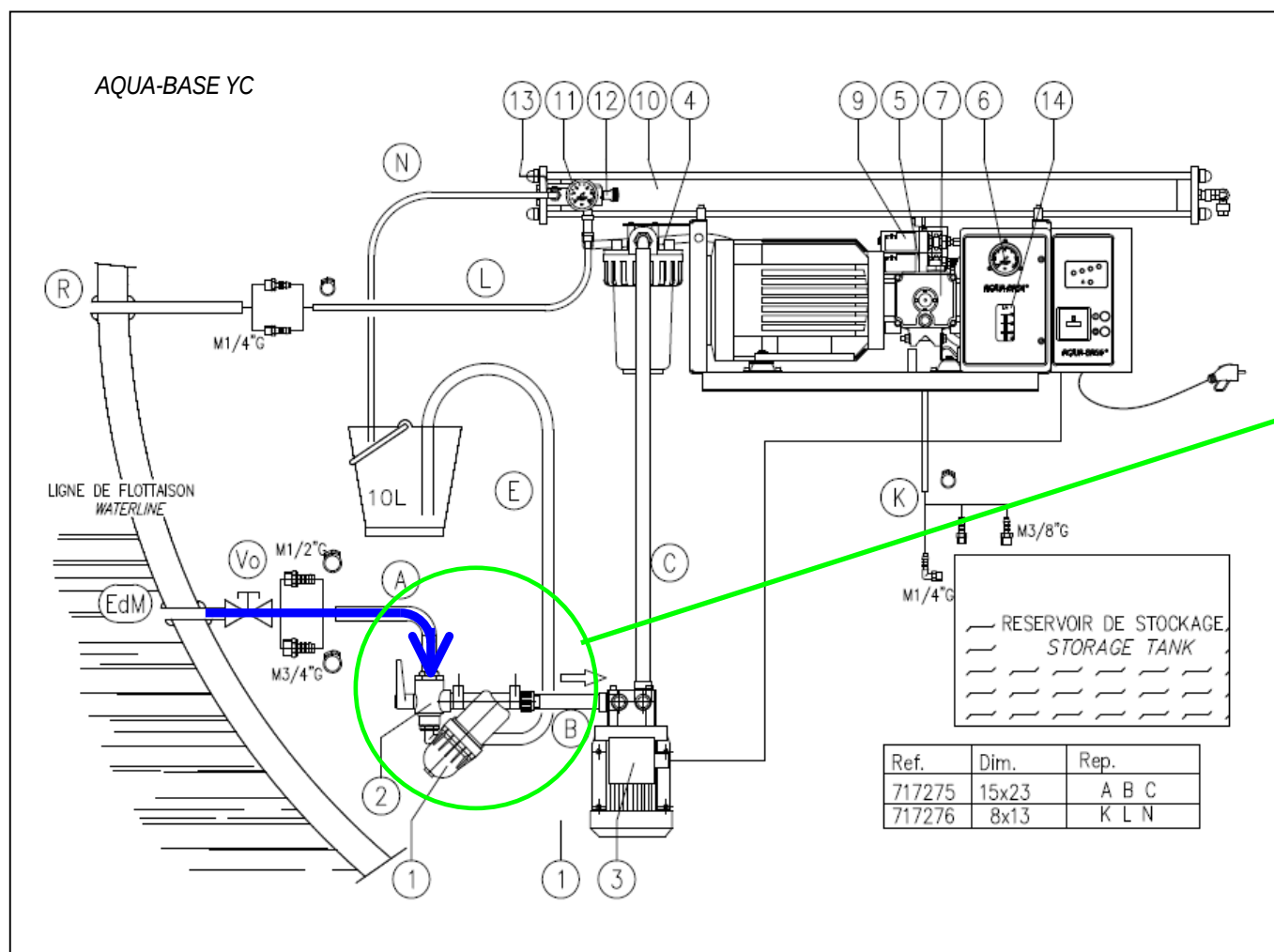
2. Installation à bord YC



C. Série YC / YK

2. Installation à bord YC

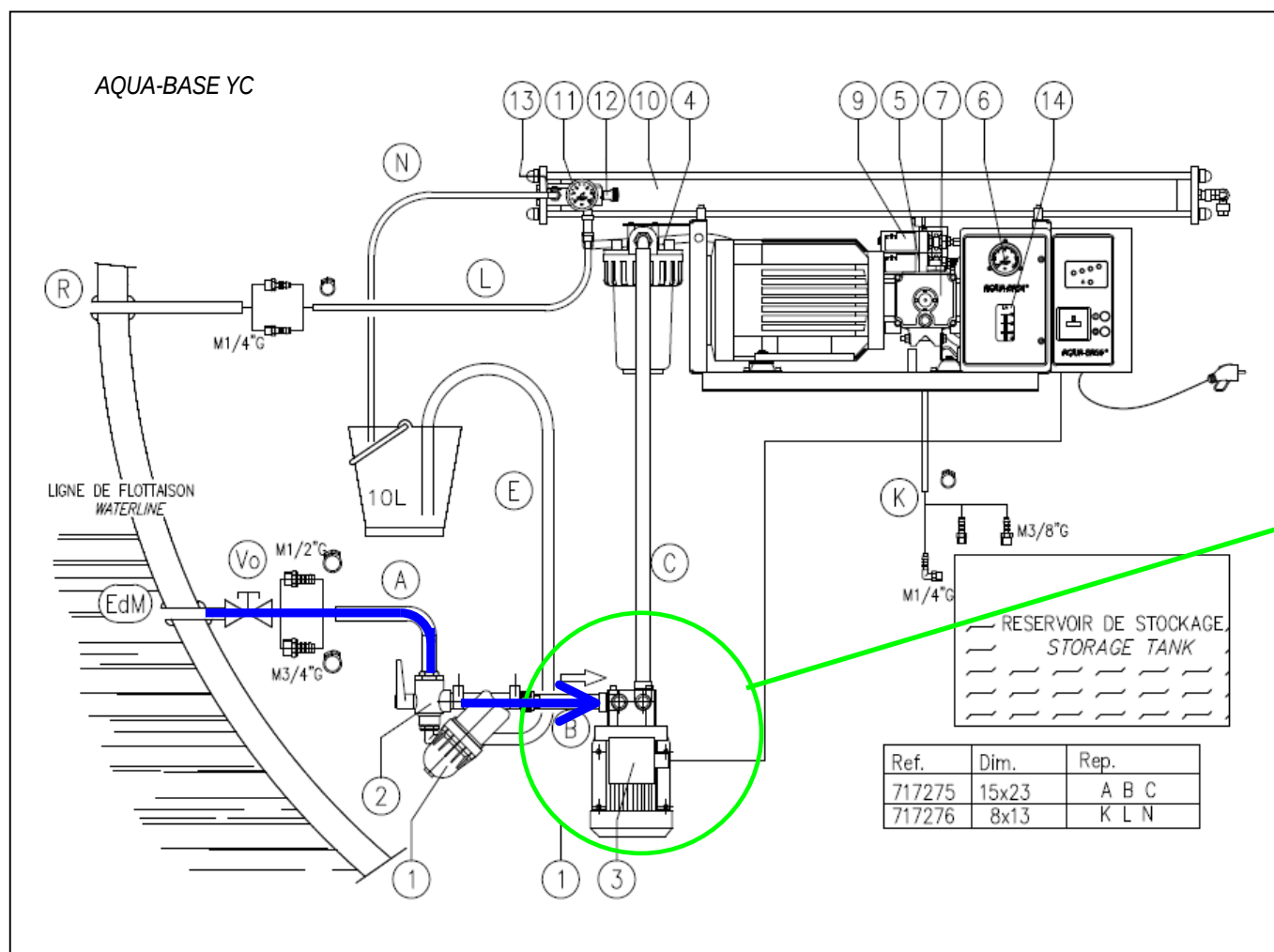
— Eau de mer (Basse pression)



C. Série YC / YK

2. Installation à bord YC

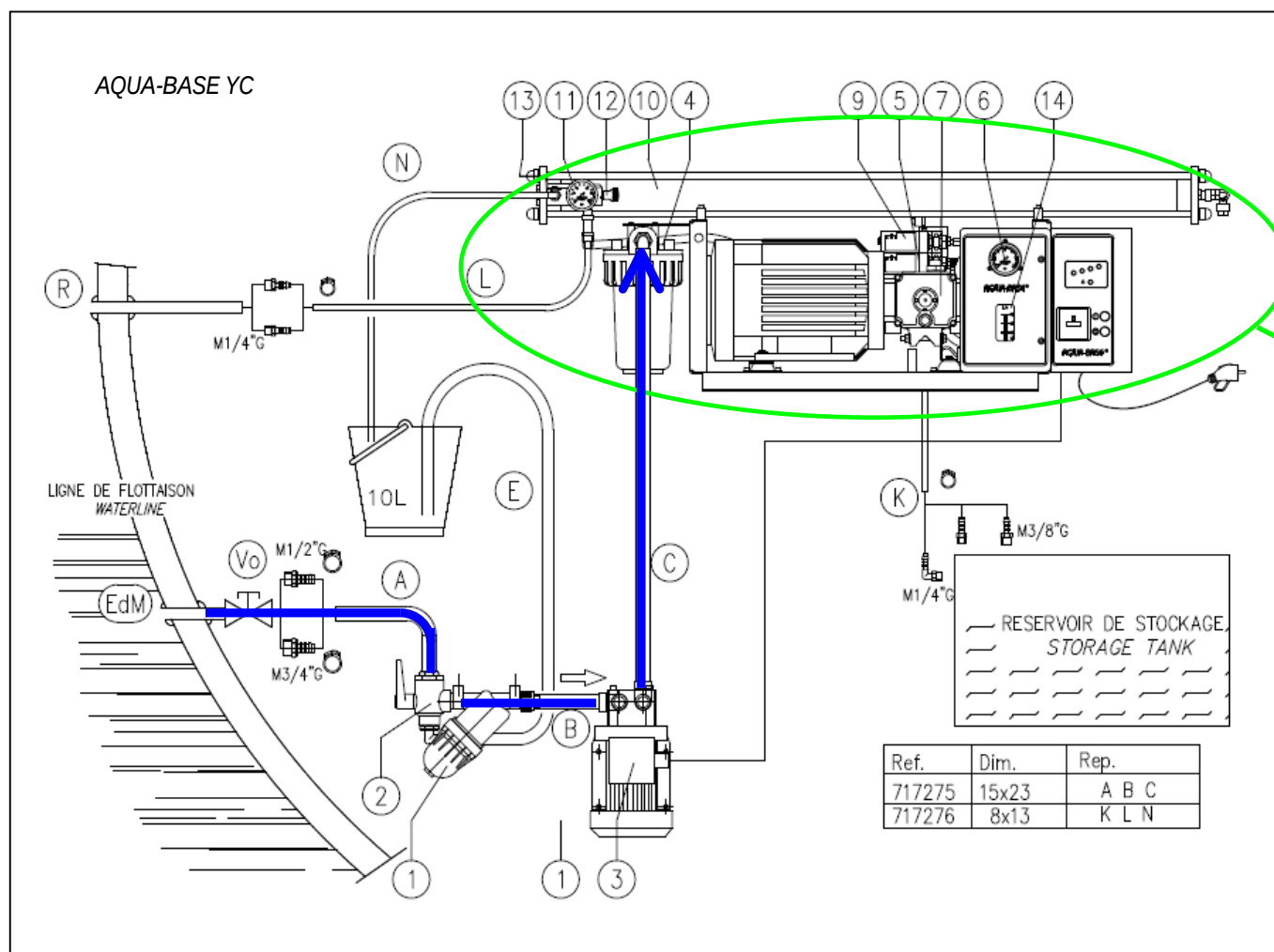
— Eau de mer (Basse pression)



C. Série YC / YK

2. Installation à bord YC

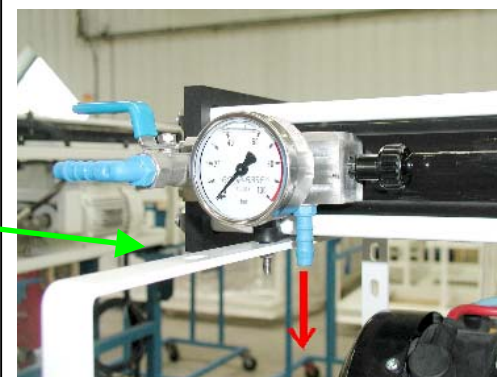
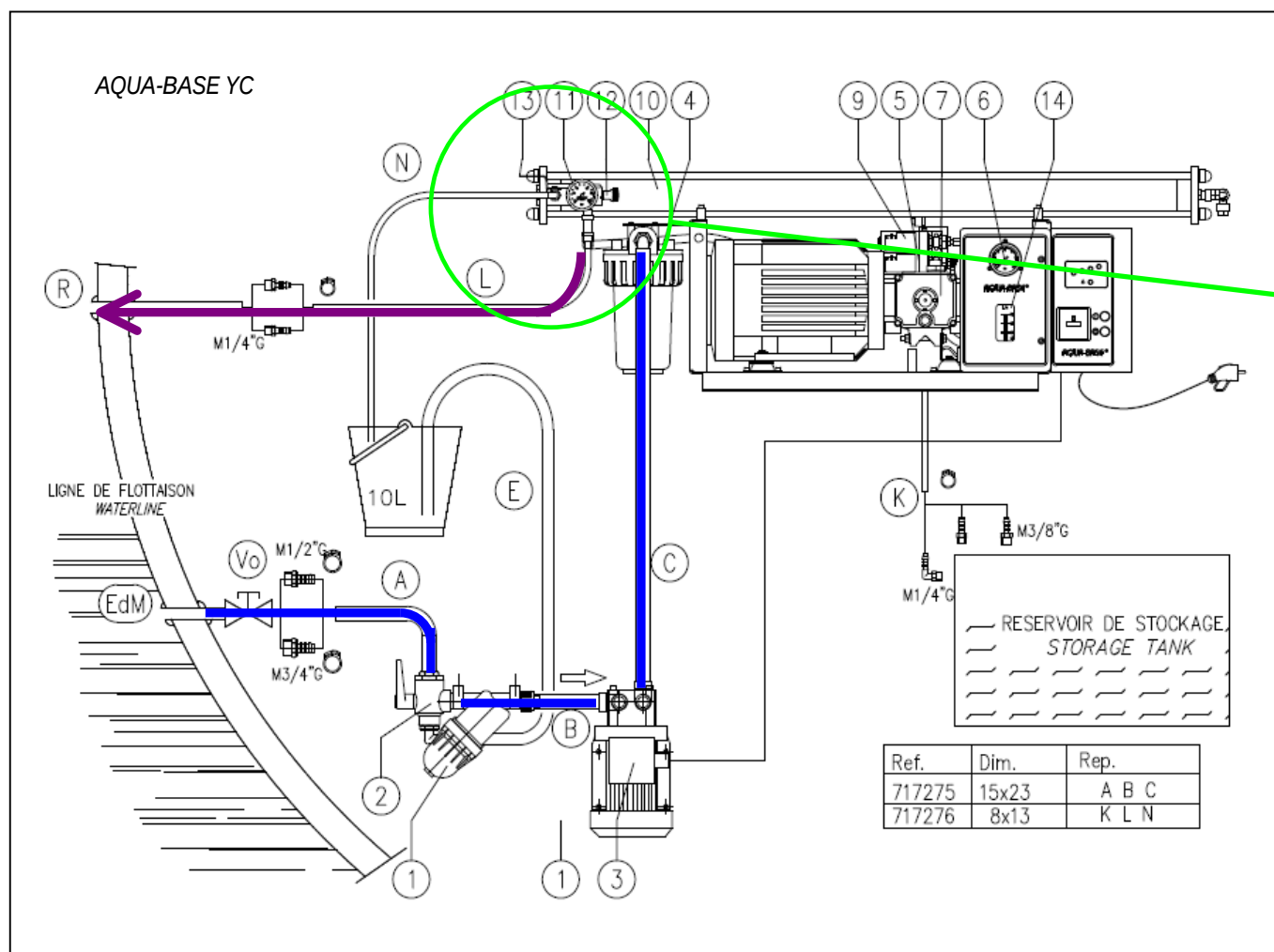
— Eau de mer (Basse pression)



C. Série YC / YK

2. Installation à bord YC

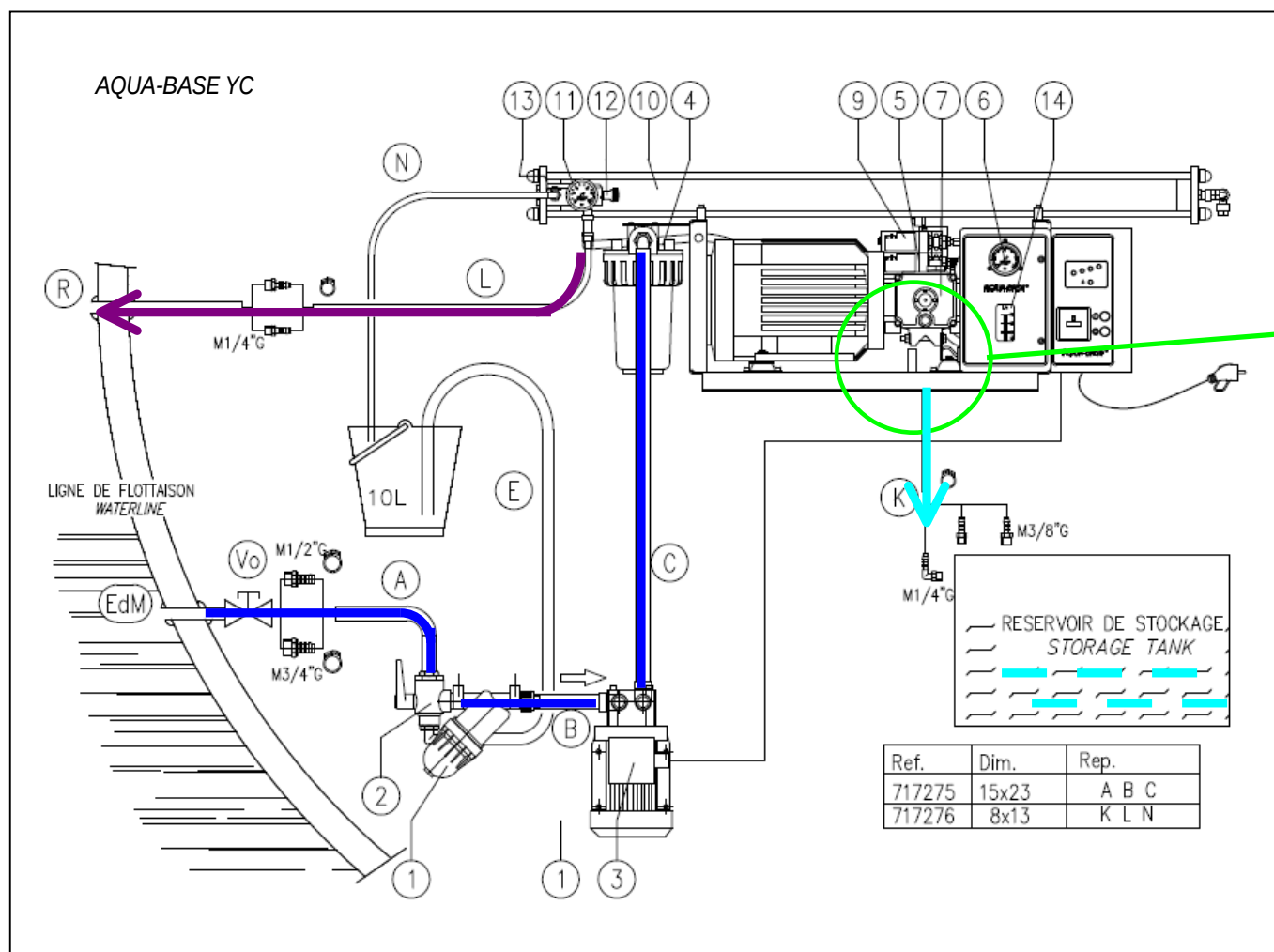
— Eau de mer (Basse pression)
— Rejet saumure



C. Série YC / YK

2. Installation à bord YC

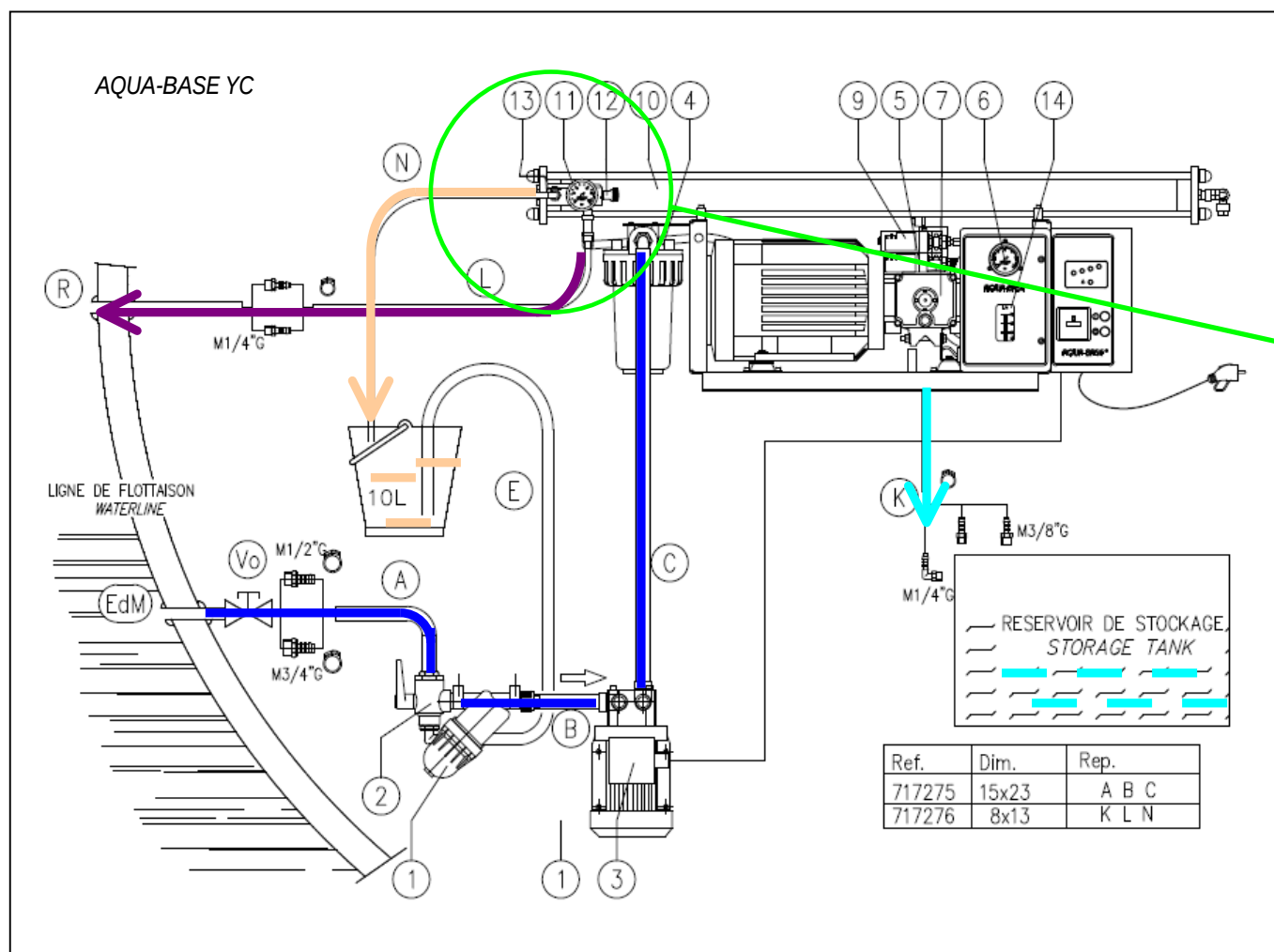
- Eau de mer (Basse pression)
- Rejet saumure
- Circuit Eau douce

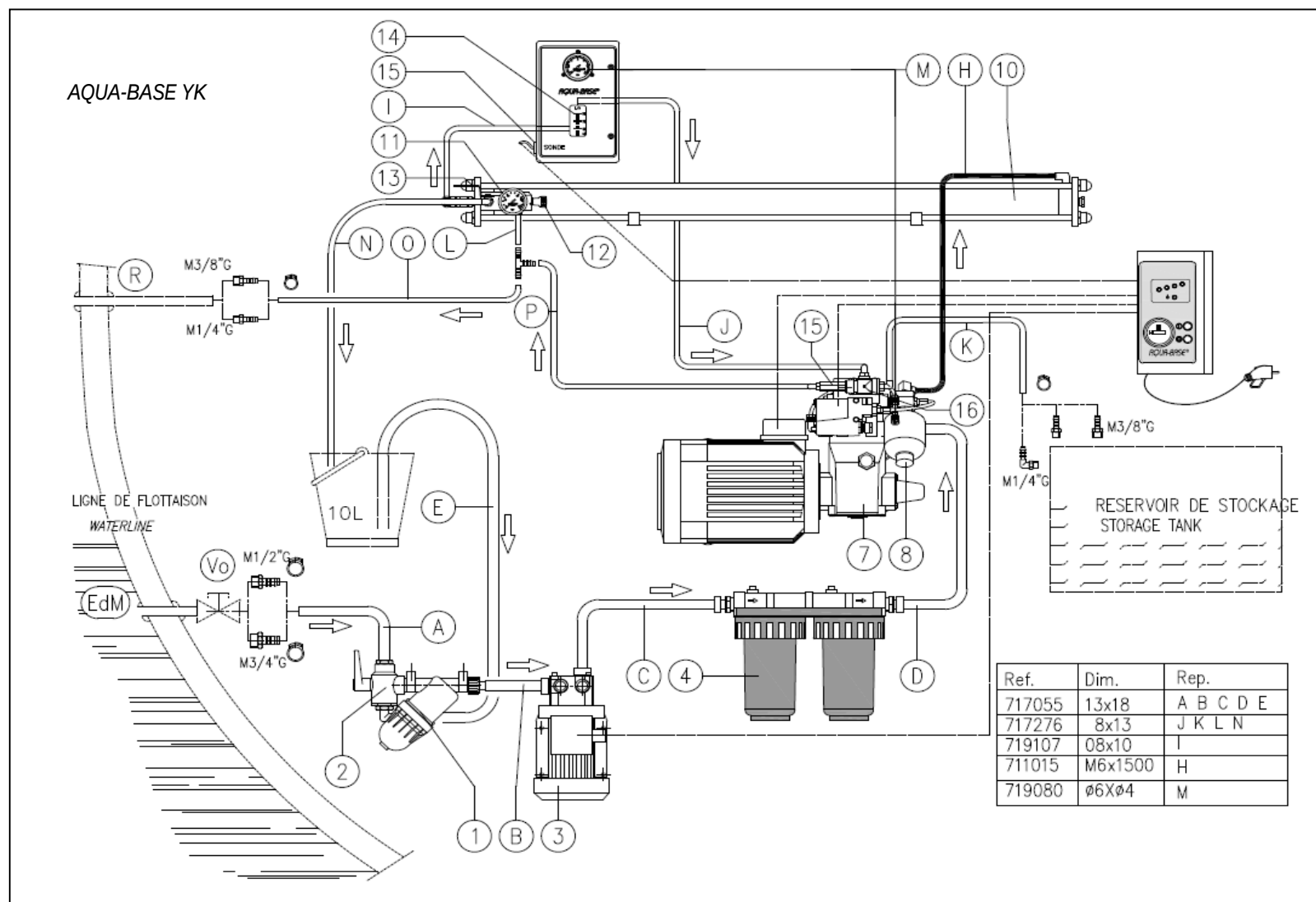


C. Série YC / YK

2. Installation à bord YC

- Eau de mer (Basse pression)
- Rejet saumure
- Circuit Eau douce
- Circuit Eau de rinçage

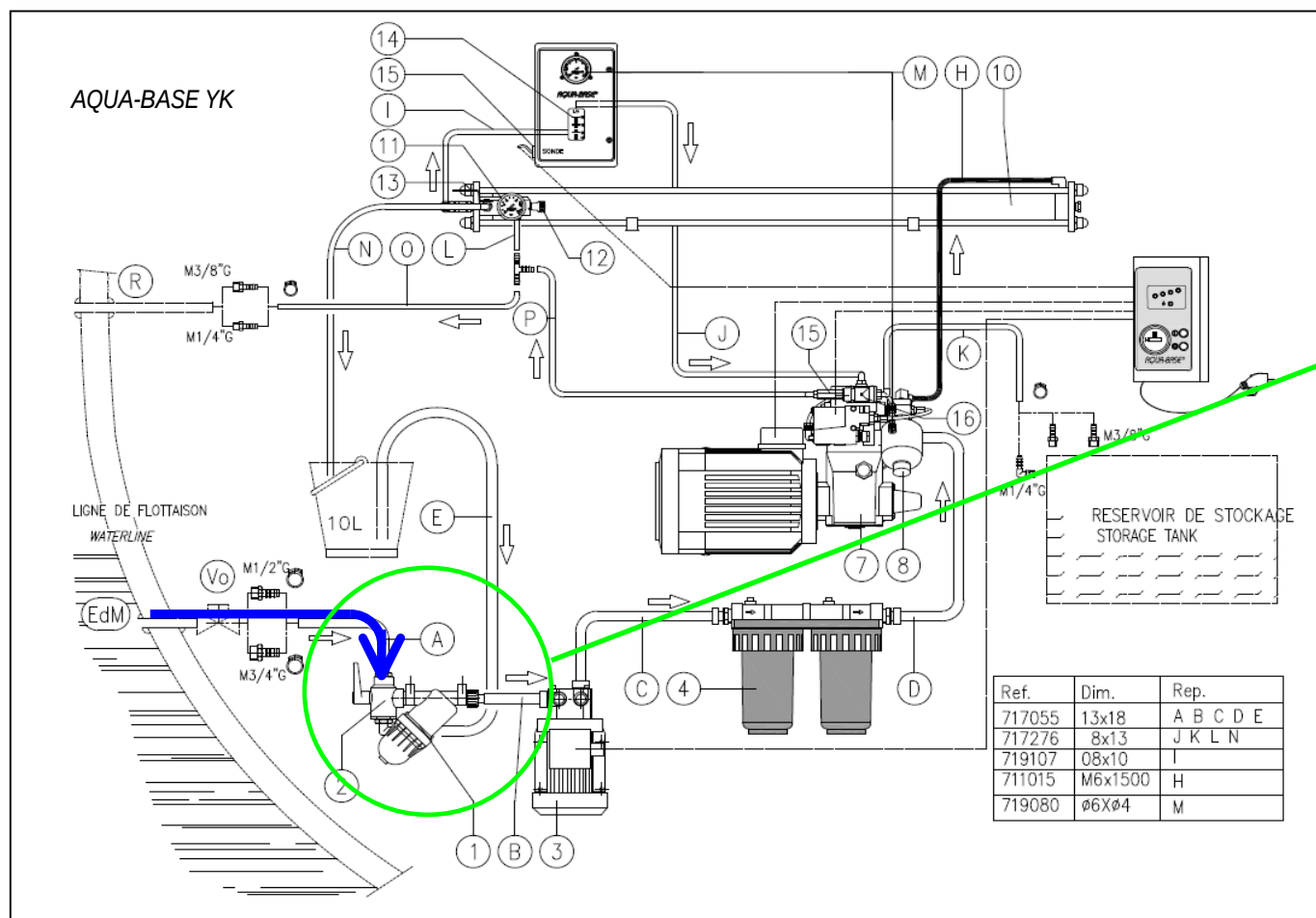




C. Série YC / YK

2. Installation à bord YK

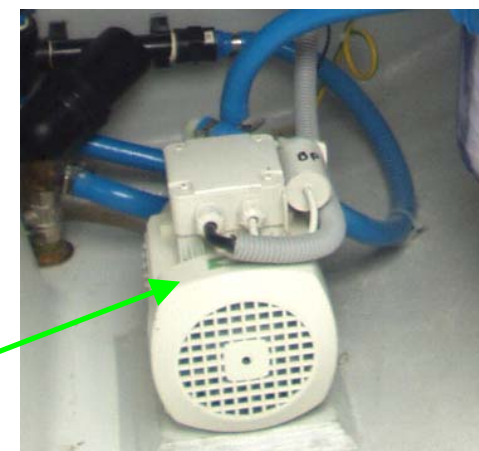
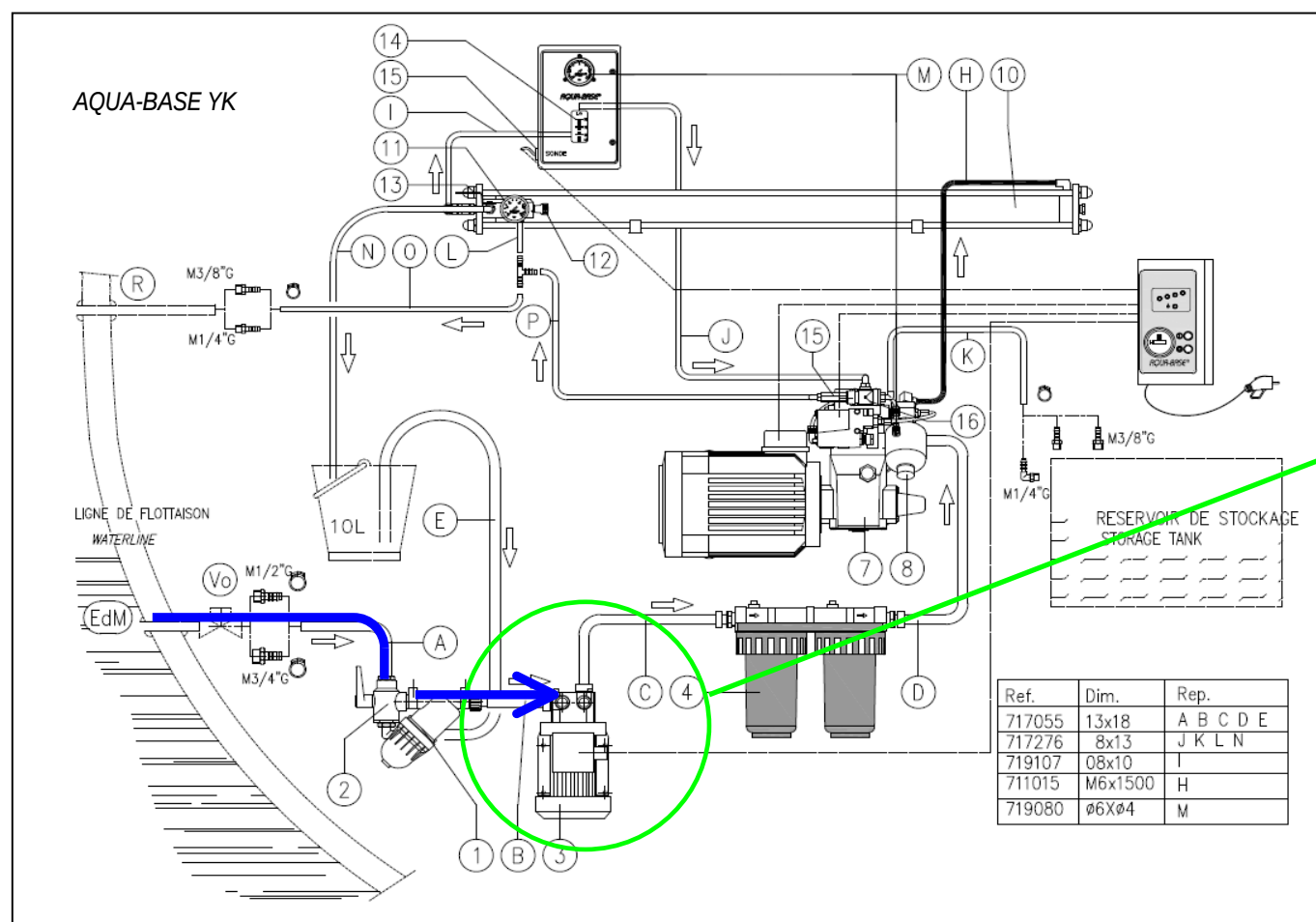
— Eau de mer (Basse pression)



C. Série YC / YK

Eau de mer (Basse pression)

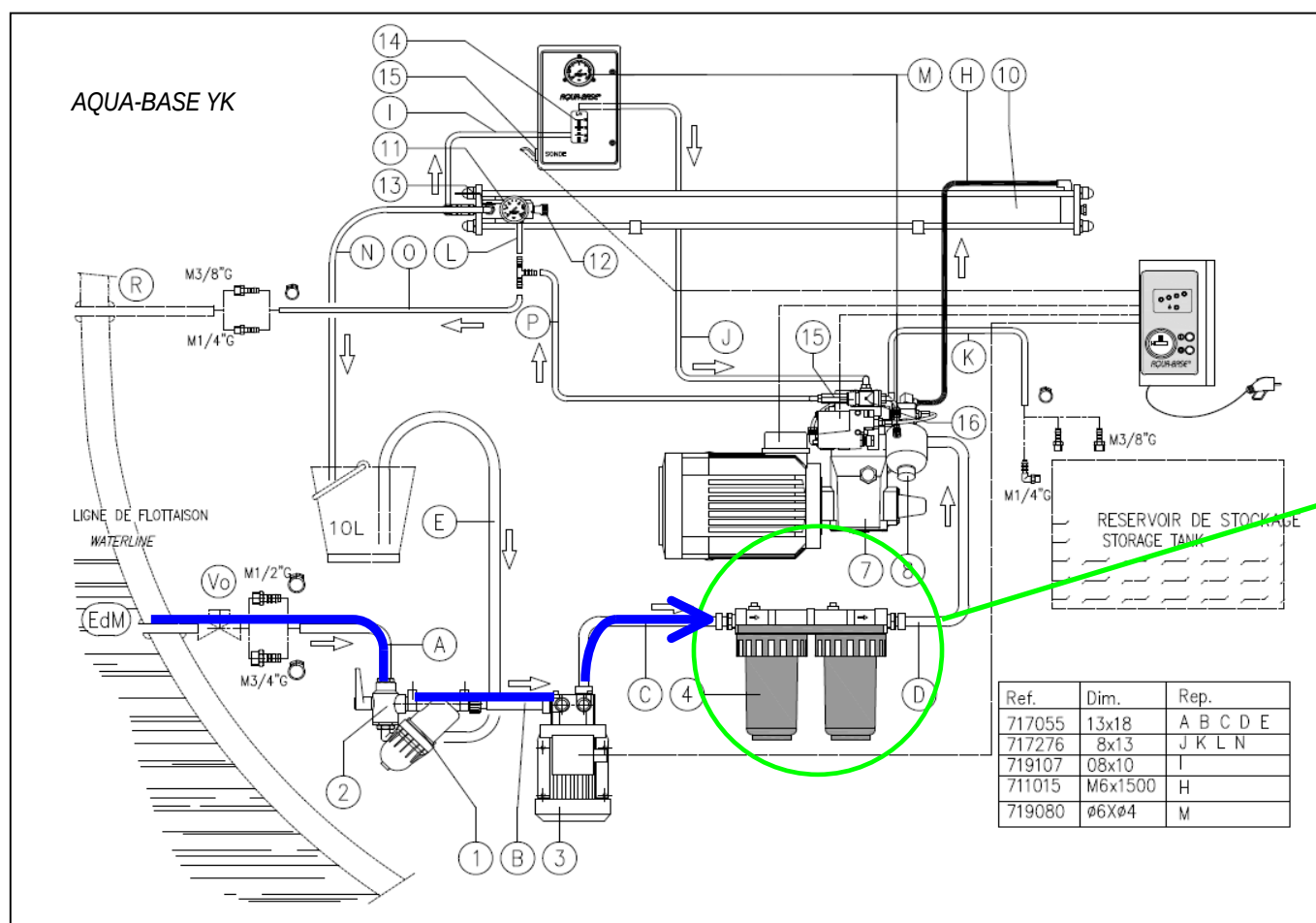
2. Installation à bord YK



C. Série YC / YK

2. Installation à bord YK

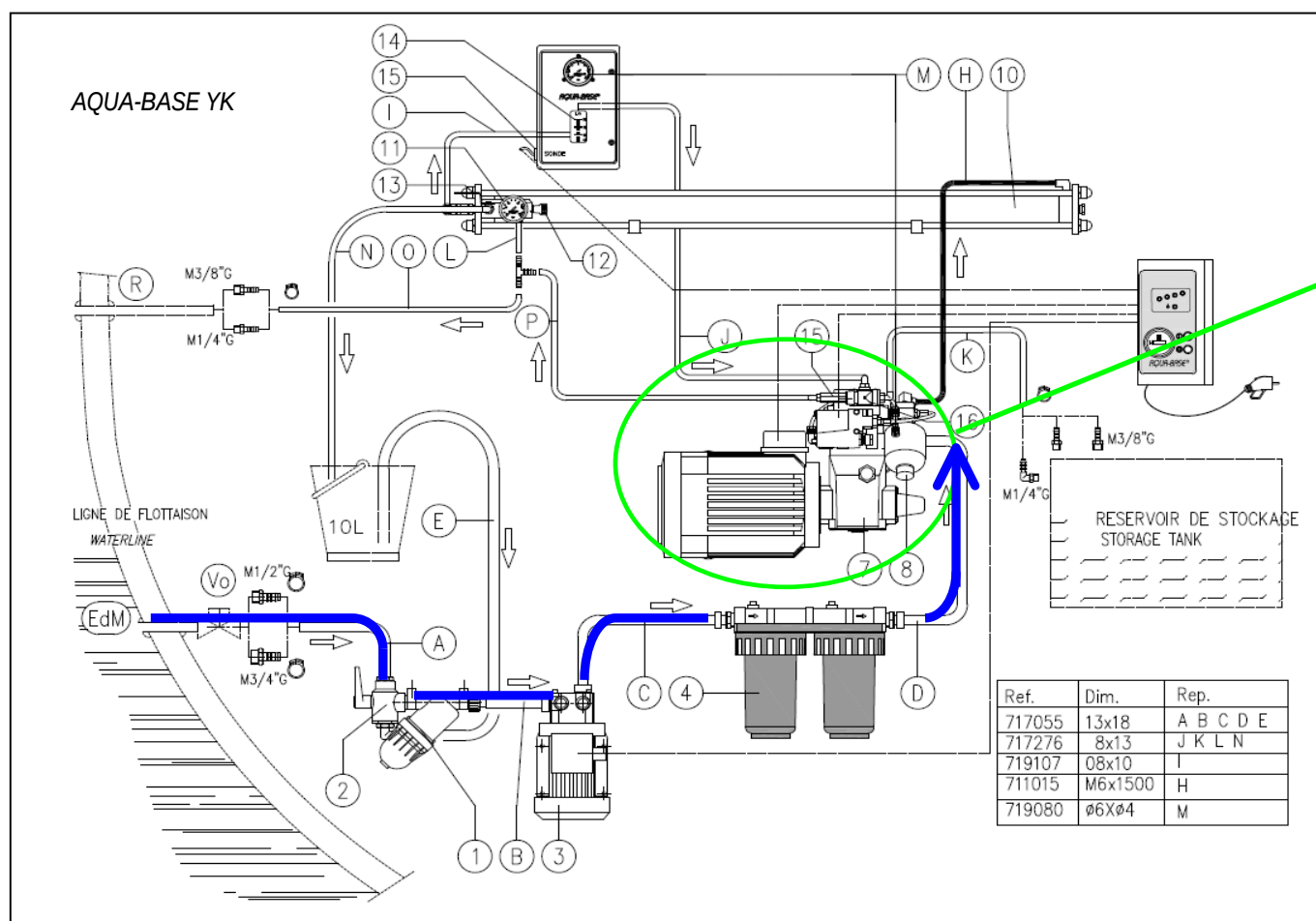
Eau de mer (Basse pression)



C. Série YC / YK

2. Installation à bord YK

Eau de mer (Basse pression)

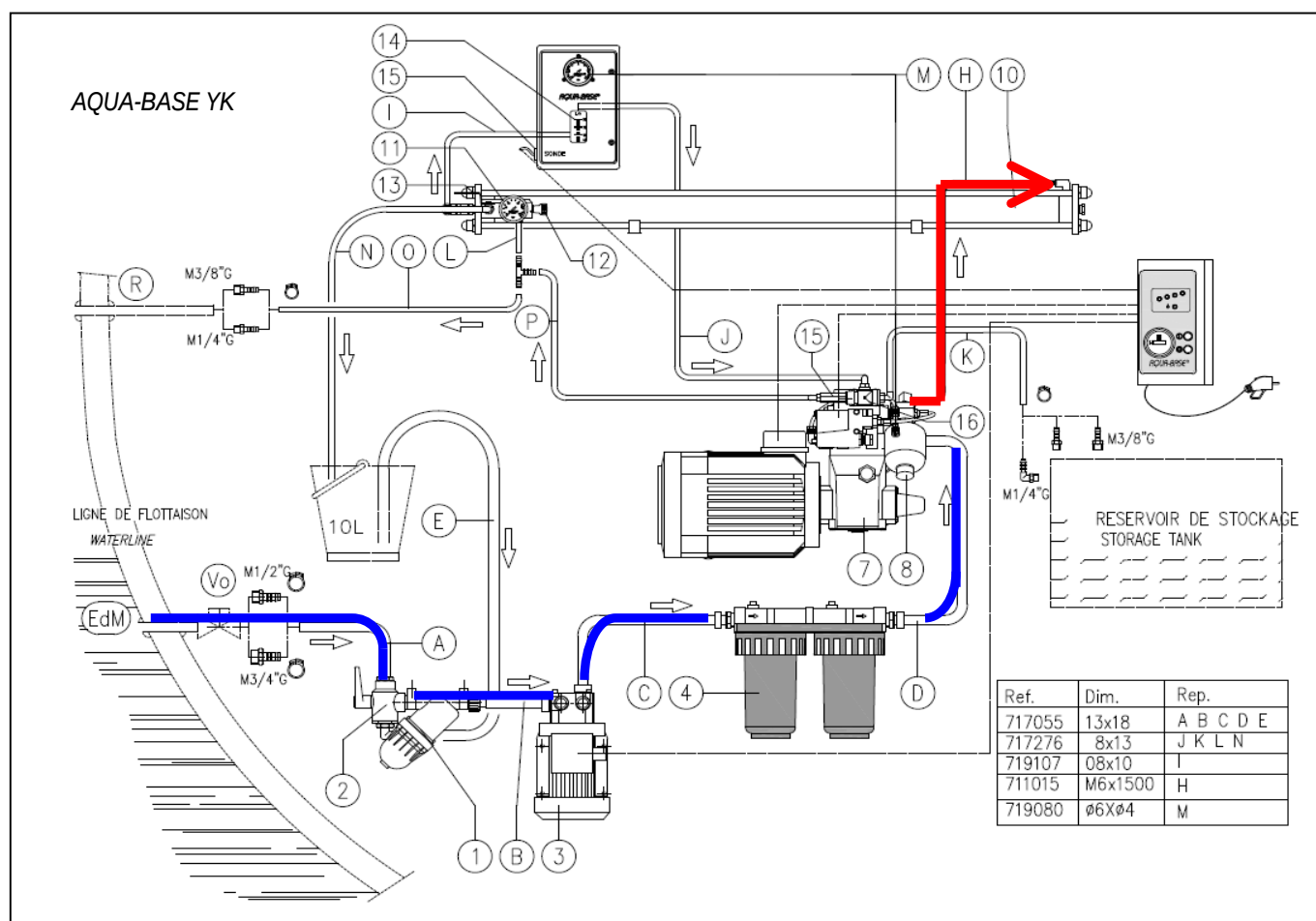


C. Série YC / YK

2. Installation à bord YK

— Eau de mer (Basse pression)

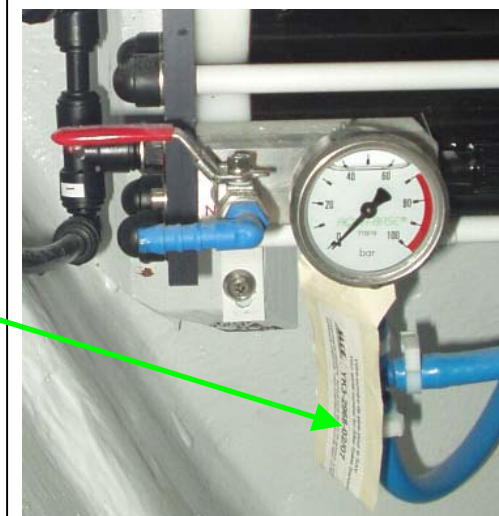
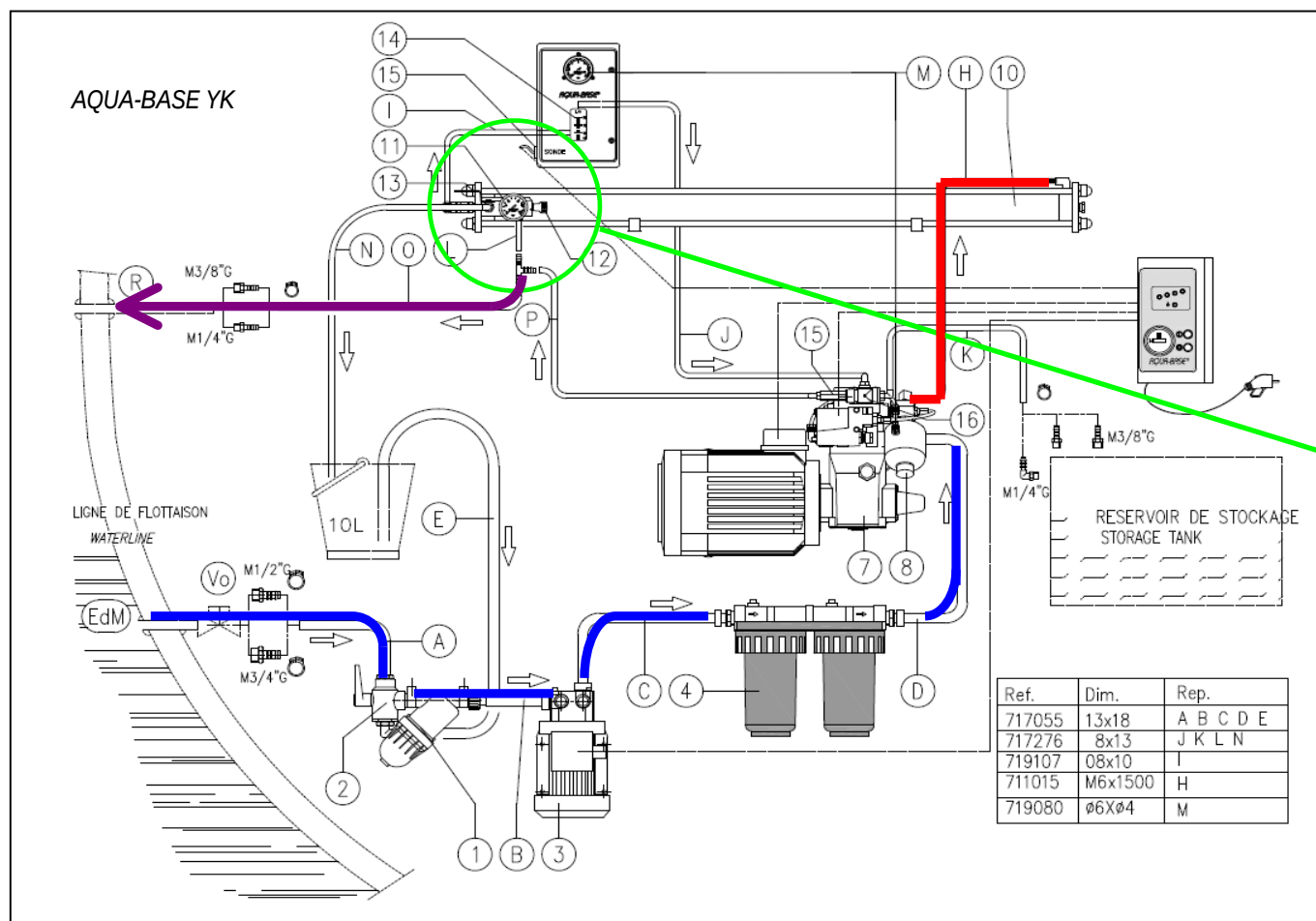
— Eau de mer (Haute pression)



C. Série YC / YK

2. Installation à bord YK

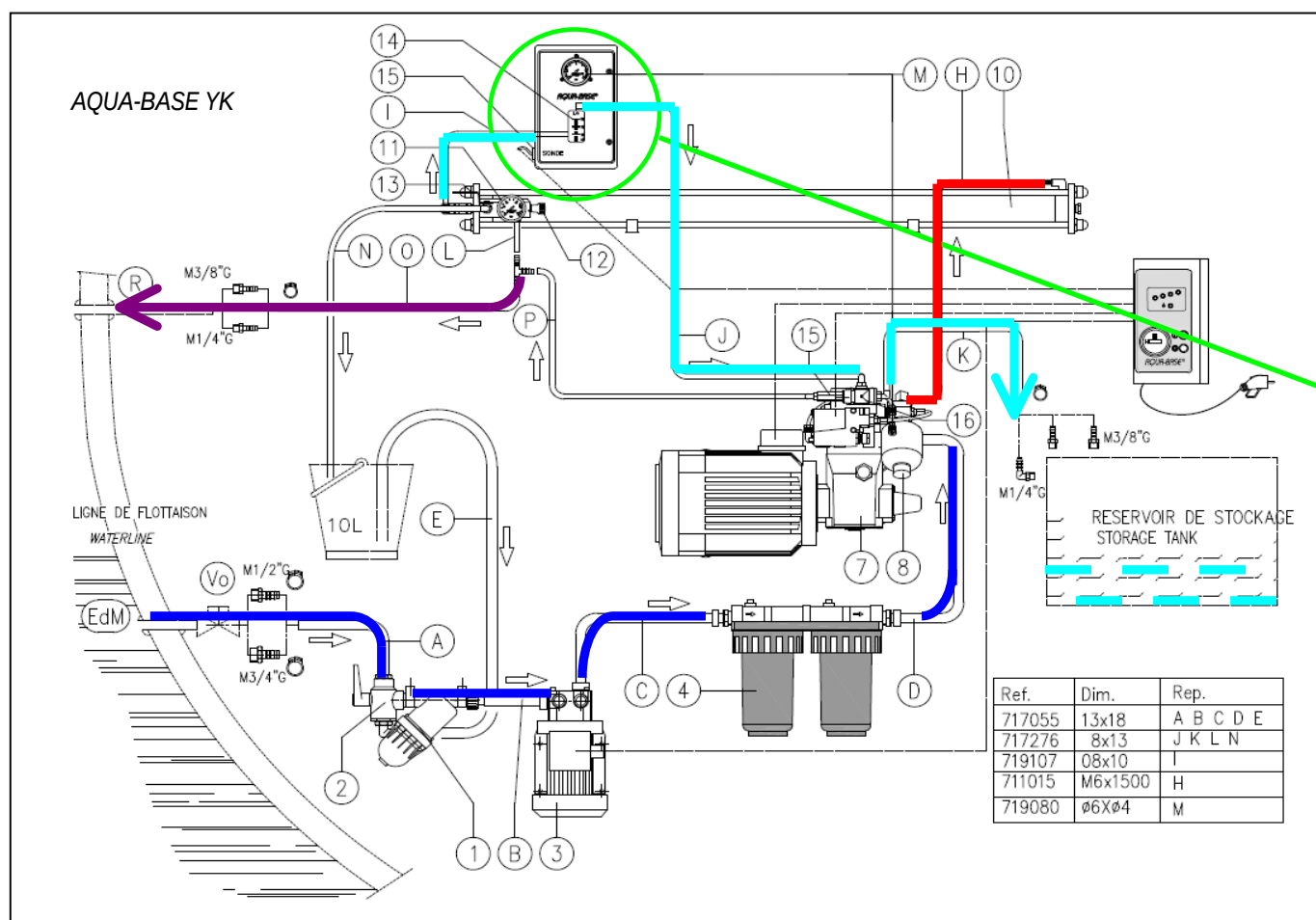
- Eau de mer (Basse pression)
- Eau de mer (Haute pression)
- Rejet saumure



C. Série YC / YK

2. Installation à bord YK

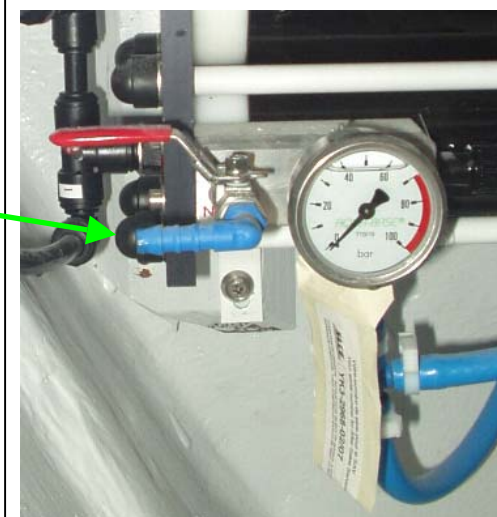
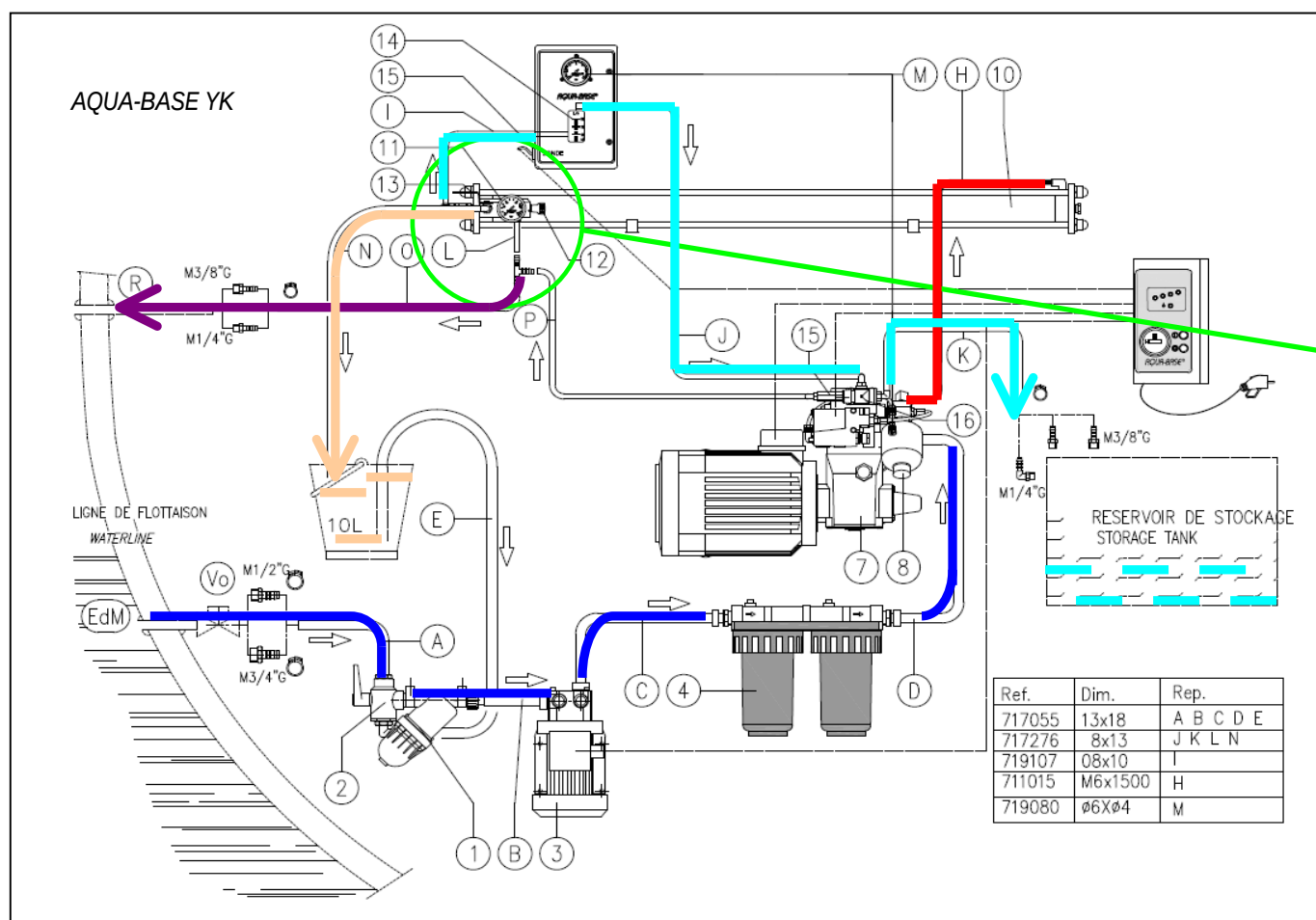
- Eau de mer (Basse pression)
- Eau de mer (Haute pression)
- Rejet saumure
- Circuit Eau douce



C. Série YC / YK

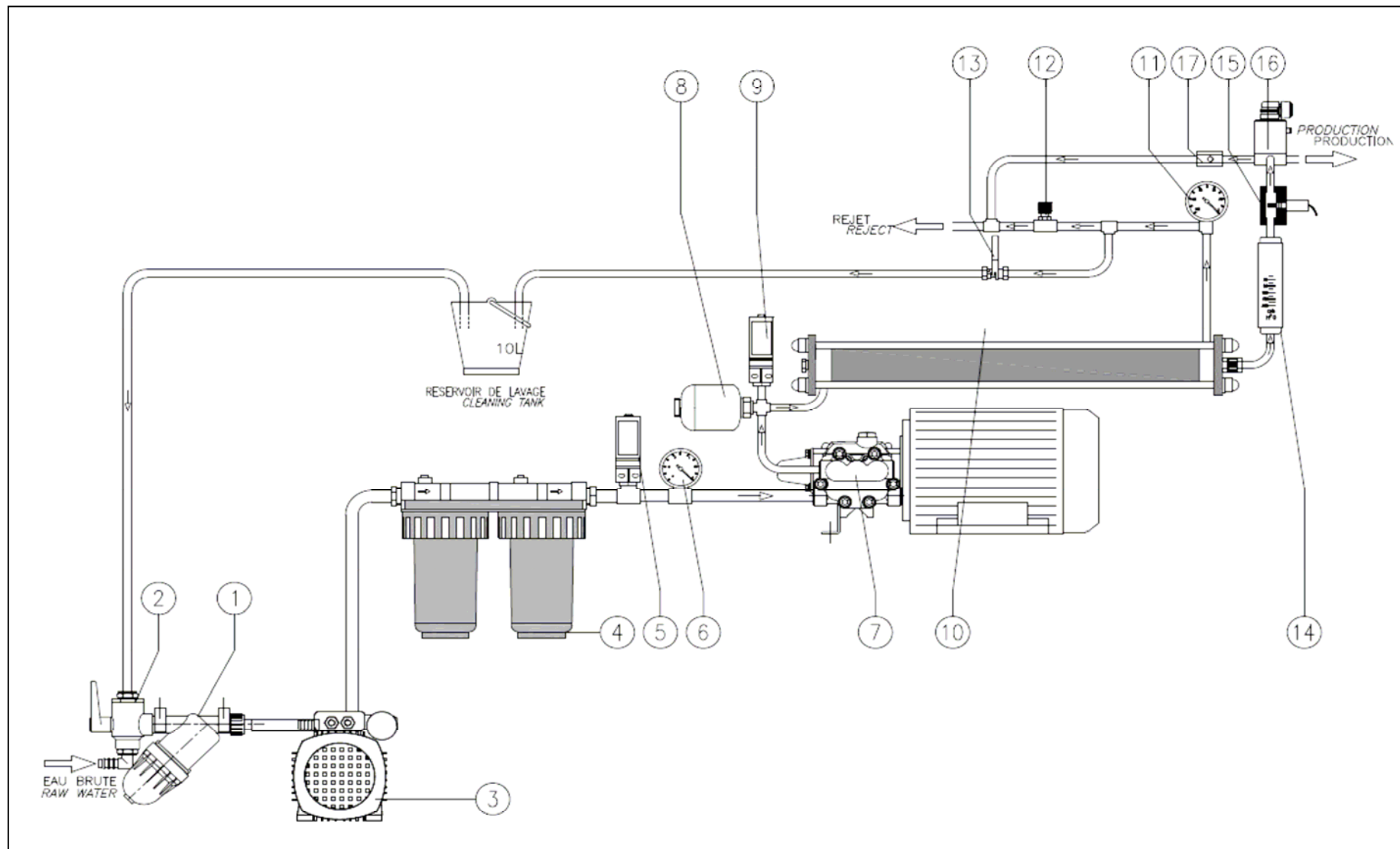
2. Installation à bord YK

- Eau de mer (Basse pression)
- Eau de mer (Haute pression)
- Rejet saumure
- Circuit Eau douce
- Circuit Eau de rinçage



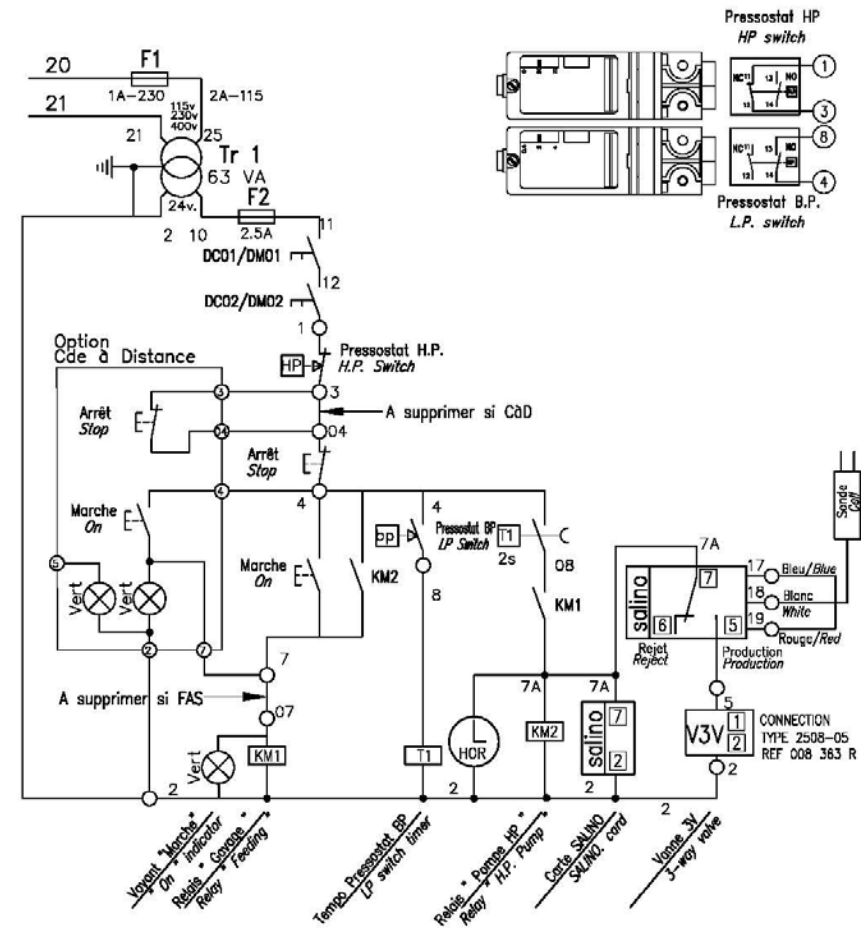
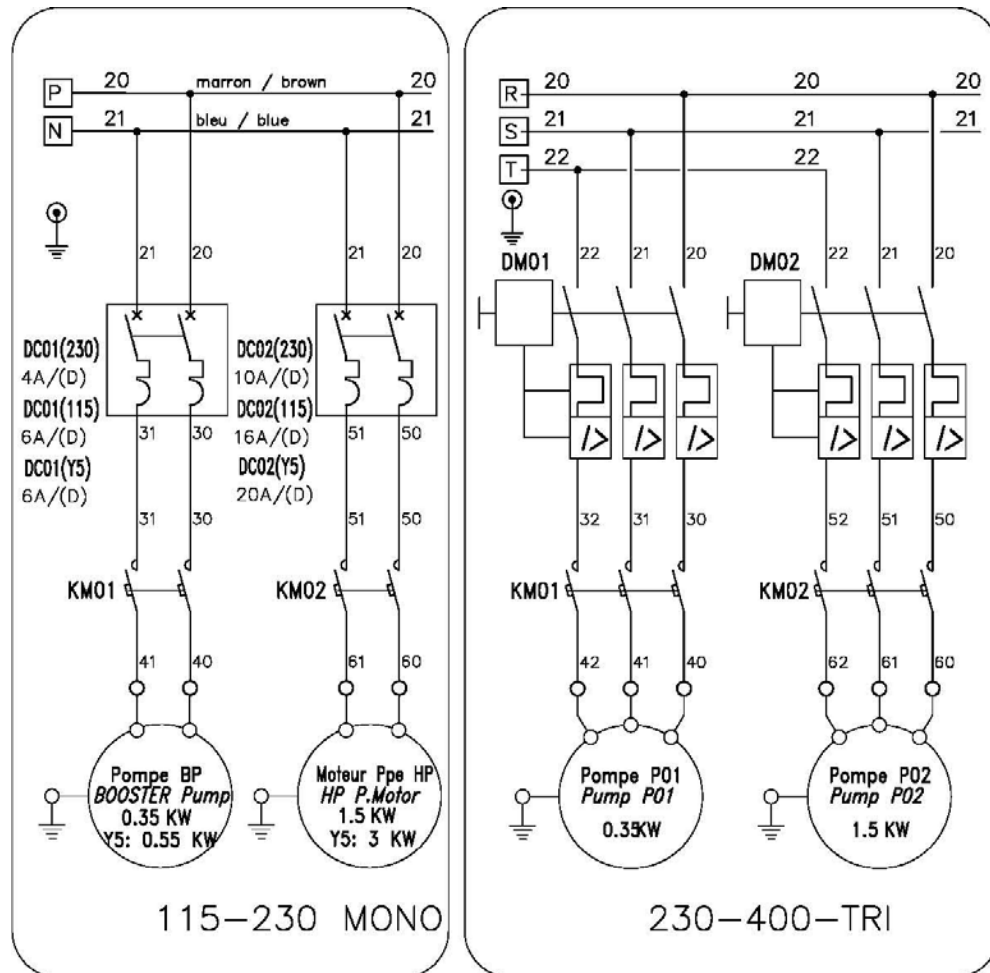
C. Série YC / YK

3. Synoptique



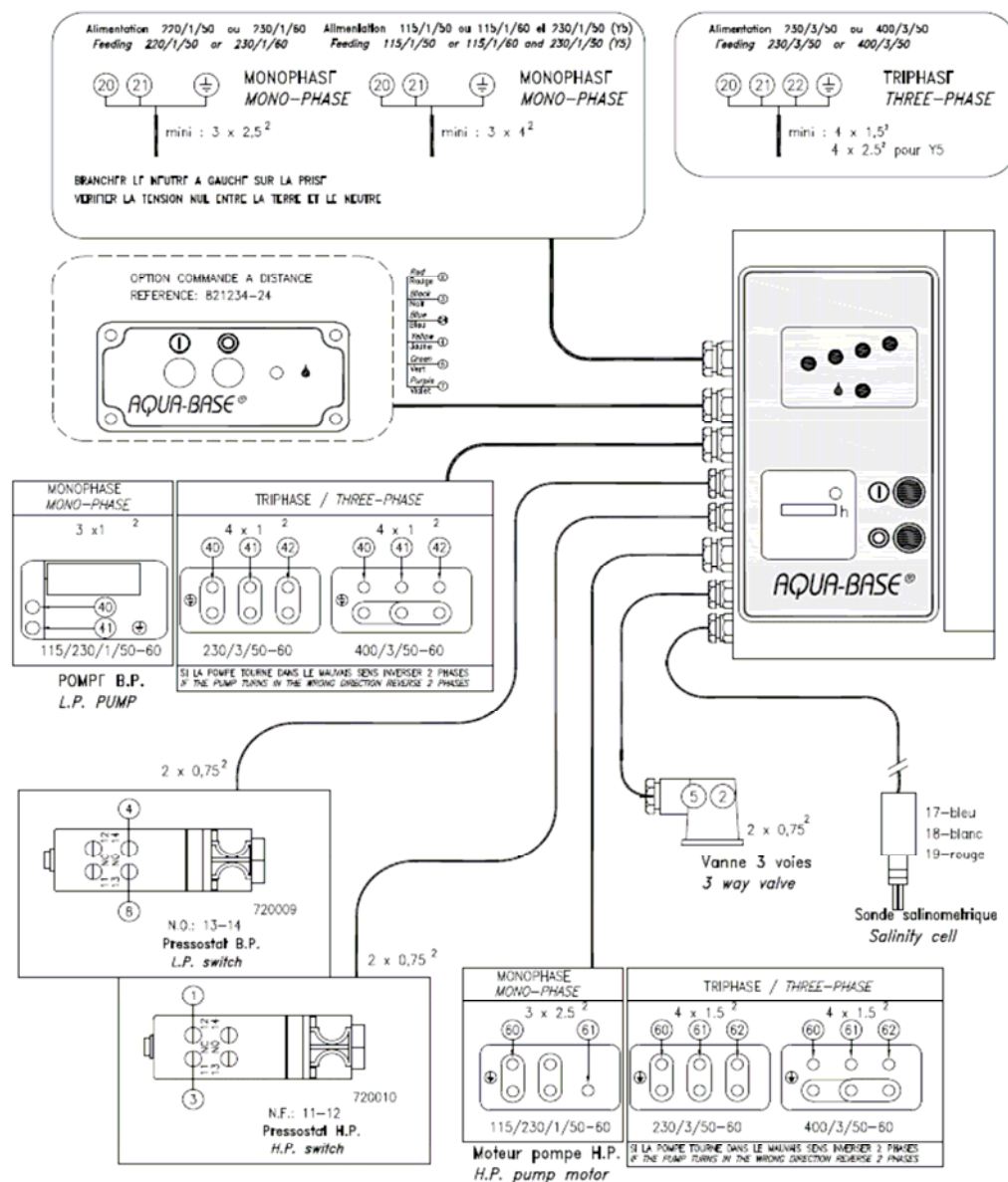
C. Série YC / YK

4. Schéma électrique



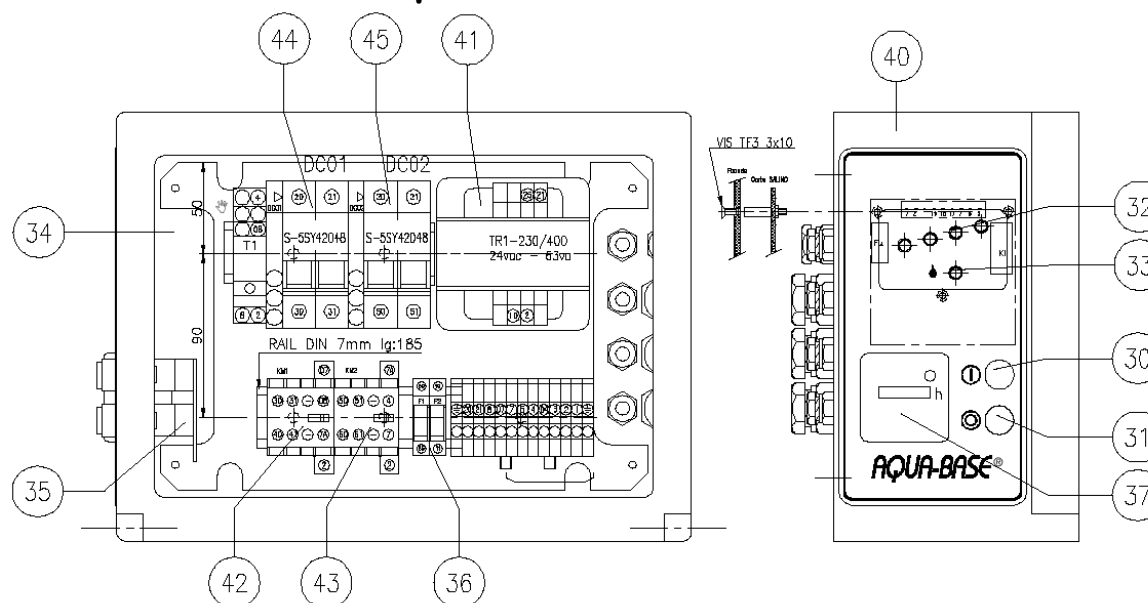
C. Série YC / YK

4. Schéma électrique : Raccordement coffret



C. Série YC / YK

4. Schéma électrique : Coffret de commande



APPLICATION	REP.	REF.	DESCRIPTION	DESCRIPTION	DESCRIPCION
230/1	40	821320	Coffret de commande AQB 230V	Control box AQB 230V	CUADRO DE MANDO AQB 230V
400/3		821380	Coffret de commande AQB 400V	Control box AQB 400V	CUADRO DE MANDO AQB 400V
	30	B-16A1231	Bouton	Button	COMUTADOR A IMPULSION
		B-16C1121	Sélecteur	Switch	BLOC CONTACTO
		B-16B1142	Capot vert	Green cover	TAPON VERDE
	31	B-16A1231	Bouton	Button	COMUTADOR A IMPULSION
		B-16C1121	Sélecteur	Switch	BLOC CONTACTO
		B-16B1141	Capot vert	Green cover	TAPON VERDE
	34	720214	Salinomètre	Salinometer 24AC/DC	SALINOMETRO 24AC/DC
	35	821213-220	Circuit électronique	Electronic circuit	CIRCUITO ELECTRONICO
		821213-11	Connecteur	Connector	CONECTOR
F1	36	724054	Fusible 1A (5x20)	Fuse 1A (5x20)	FUSIBLE 1A (5x20)
F2		724037	Fusible 3.1A (5x20)	Fuse 3.1A (5x20)	FUSIBLE 3.1A (5x20)
50Hz	37	725013-50	Horamètre 50Hz	Hourmeter 50Hz	CUENTA HORAS 50Hz
60Hz		725013-60	Horamètre 60Hz	Hourmeter 60Hz	CUENTA HORAS 60Hz
	41	725921	Transformateur P230/400-S12/24-63VA	Transformateur P230/400-S12/24-63VA	TRANSFORMADOR P230/400-S12/24-63VA
	42	S-3TG10100A	Contacteur 4NO 24VCC	Contacteur 4NO 24VAC	CONTACTOR 4NO 24VAC
	43	S-3TG10100A	Contacteur 4NO 24VCC	Contacteur 4NO 24VAC	CONTACTOR 4NO 24VAC
230/1	44	S-5SY42048	Disjoncteur 4A	Breaker 4A	DISYUNTOR 4A
230/1		S-5SY3010	Bloc contacteur auxiliaire	Auxiliary contact module	BLOC CONTACTO AUXILIAR
230/1	45	S-5SY42108	Disjoncteur 10A	Breaker 10A	DISYUNTOR 10A
230/1		S-5SY3010	Bloc contacteur auxiliaire	Auxiliary contact module	BLOC CONTACTO AUXILIAR
400/3	44	S-3RV10110K	Disjoncteur 0.9-1.25A	Breaker 0.9-1.25A	DISYUNTOR 0.9-1.25A
400/3		S-3RV19011D	Bloc contacteur auxiliaire	Auxiliary contact module	BLOC CONTACTO AUXILIAR
400/3	45	S-3RV1011E	Disjoncteur 2.8-4A	Breaker 2.8-4A	DISYUNTOR 2.8-4A
230/1		721005	Prise 2P+T 230VCC	Plug 2P+T 230VAC	FICHA 2P+T 230VAC
380/3		726815	Prise 3P+T 20A	Plug 3P+T 20A	FICHA 3P+T 20A
Y5 - 230/1	44	S-5SY4206	Disjoncteur 6A	Breaker 6A	DISYUNTOR 6A
Y5 - 230/1	45	S-5SY4220	Disjoncteur 20A	Breaker 20A	DISYUNTOR 20A
Y5 - 400/3	44	S-3RV102118A10	Disjoncteur 1.4-2A	Breaker 1.4-2A	DISYUNTOR 1.4-2A
Y5 - 400/3	45	S-3RV10211JA10	Disjoncteur 7-10A	Breaker 7-10A	DISYUNTOR 7-10A

YC5 :

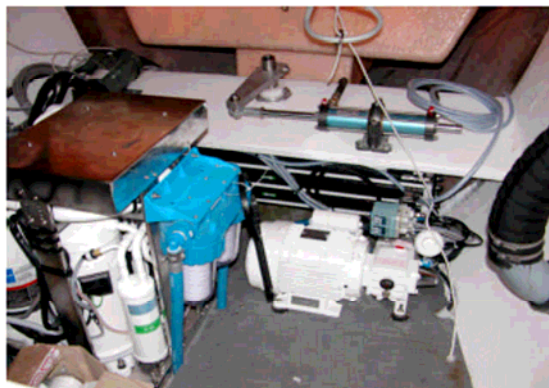
Monter sans prise avec fil 4mm²

No plug, with thread 4mm²

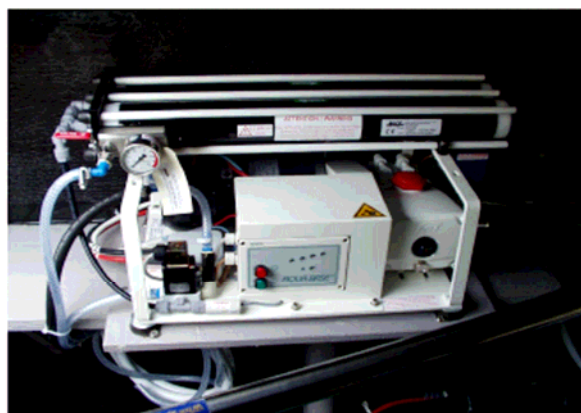
No ficha, con hilo 4mm²

Gamme Aquabase

- A. Série XD
- B. Série XA11 / 22
- C. Série YC / YK
- D. Exemples d'installations



Type AQUA-BASE YK3 – Production 4.3 m³/24h – 2004-2005



AQUA-BASE XD122 – Production 1,2 m³/24h – 2004/2005



