

## Commissioning request CHP and BSS/BOS

Please return the completed and signed form by e-mail, fax or post to RMB/ENERGIE GmbH at least **7 business days** before commissioning. Please ensure it is **complete** and **legible** — i.e. written in block letters, to prevent delays in processing and possible return queries!

<b>Postal address:</b> RMB/ENERGIE GmbH Customer Service Department Hauptstraße 543a D - 26683 Saterland	<b>*E-mail:</b> <a href="mailto:ibn_rmb@yanmar.com">ibn_rmb@yanmar.com</a>
	<b>Fax number:</b> +49 (0)4498 - 9 22 88 - 66
	<b>Tel. number:</b> Technical: +49 (0)4498 - 9 22 88 - 44 Sales: +49 (0)4498 - 9 22 88 - 0

**CHP ID:** \_\_\_\_\_  
 (See type plate on back)

**Power class CHP ( $P_{el}$  in kW)** \_\_\_\_\_

**BSS/BOS ID:** \_\_\_\_\_  
 (See type plate on front)

**Battery storage size (in kWh)** \_\_\_\_\_

**Requested commissioning date:** \_\_\_\_\_ Calendar week: \_\_\_\_/\_\_\_\_

**Internal order number:** \_\_\_\_\_

**On-site contact person:** \_\_\_\_\_

**End customer address:**

Company:
Street:
Postal code, City:
Country:
Tel.:
E-mail:

**Site of facility:**  
(if different)

Company:
Street:
Postal code, City:
Country:
Tel.:
E-mail:

**Installer**

Company:
Street:
Postal code, City:
Country:
Tel.:
E-mail:

**Dealer**

Company:
Street:
Postal code, City:
Country/:
Tel.:
E-mail:

**Contact person, person in charge of the system**

<input type="checkbox"/>	see installer
<input type="checkbox"/>	if different:
Company:	
Street:	
Postal code, City:	
Country:	
Tel.:	
E-mail:	

**Service and maintenance messages by email (max. 4)**

<b>1.</b>	
<b>2.</b>	
<b>3.</b>	
<b>4.</b>	
End customer access to "My CHP" desired /	
<b>Access will be sent to the e-mail address provided (end customer). Please inform the end customer about this! Additional e-mail address? <b>Please provide!</b></b>	
E-mail:	

**CHP performance class: 2.0 – 50.0 kW<sub>el</sub>**

<b>Commissioning checklist</b>	<b>Yes</b>	<b>No</b>
01. Have the expansion tank and outlet valve been correctly installed?	<input type="checkbox"/>	<input type="checkbox"/>
02. Are all connections at the CHP flexible?	<input type="checkbox"/>	<input type="checkbox"/>
03. Do the flue gas system and its installation comply with applicable regulations and the current planning and installation instructions from RMB/Energie?	<input type="checkbox"/>	<input type="checkbox"/>
04. Does the exhaust air system lead outside and is the installation room sufficiently ventilated?	<input type="checkbox"/>	<input type="checkbox"/>
05. Is the max. temperature of 30°C in the installation room guaranteed to be maintained?	<input type="checkbox"/>	<input type="checkbox"/>
06. Water pressure (CHP) 1.8 bar (cold)?	<input type="checkbox"/>	<input type="checkbox"/>
07. CHP (heating circuit) filled with water, has it been flushed and bled?	<input type="checkbox"/>	<input type="checkbox"/>
08. Is the magnetite/suspended matter combination filter installed?	<input type="checkbox"/>	<input type="checkbox"/>
09. Are buffer storage temperature sensors T1–T4 installed?	<input type="checkbox"/>	<input type="checkbox"/>
10. Temperature sensor T5 installed (for discharge pump and peak load boiler necessary)?	<input type="checkbox"/>	<input type="checkbox"/>
11. Gas supply and its installation in accordance with the applicable directives?	<input type="checkbox"/>	<input type="checkbox"/>
12. Has the entire gas line has been checked for leak-tightness?	<input type="checkbox"/>	<input type="checkbox"/>
13. Are the gas line and the flow monitor for an additional gas consumer (CHP) sufficiently dimensioned (see planning document)?	<input type="checkbox"/>	<input type="checkbox"/>
14. Do the supply line and fuses comply with the technical datasheet?	<input type="checkbox"/>	<input type="checkbox"/>
15. Has an electrical connection been established with a right-rotating field? Only for power class 50.0 kW <sub>el</sub> : Are the starter batteries charged?	<input type="checkbox"/>	<input type="checkbox"/>
16. With optional current-optimized output modulation: Has the electrical meter been set and the signal cable laid?	<input type="checkbox"/>	<input type="checkbox"/>
17. Registered with the utility company?	<input type="checkbox"/>	<input type="checkbox"/>
18. Is there a peak load boiler?	<input type="checkbox"/>	<input type="checkbox"/>
19. Does the peak load boiler require release through CHP?	<input type="checkbox"/>	<input type="checkbox"/>
20. Has a buffer storage discharge pump been installed?	<input type="checkbox"/>	<input type="checkbox"/>
21. Are controls through CHP required for the buffer storage discharge pump?	<input type="checkbox"/>	<input type="checkbox"/>
22. Has a test run of at least 15 minutes been performed and the CHP ventilated (except for performance class 50.0 kW <sub>el</sub> )?	<input type="checkbox"/>	<input type="checkbox"/>

## BSS / BOS

<b>Commissioning checklist</b>	<b>Yes</b>	<b>No</b>
01. Is the max. temperature of 30°C in the installation room guaranteed to be maintained?	<input type="checkbox"/>	<input type="checkbox"/>
02. Supply line: line length and line cross-section comply with the technical datasheet?	<input type="checkbox"/>	<input type="checkbox"/>
03. Has the energy utility company been notified?	<input type="checkbox"/>	<input type="checkbox"/>
04. Zero supply controls installed? (required by BSS / required by BOS if producer or consumer installed before BOS)	<input type="checkbox"/>	<input type="checkbox"/>
05. CHP and BSS/BOS connected via patch cable?	<input type="checkbox"/>	<input type="checkbox"/>
06. Manual transfer switch installed? (only at the BOS – recommendation)	<input type="checkbox"/>	<input type="checkbox"/>
07. Fuse of the mains line comply with the technical datasheet?	<input type="checkbox"/>	<input type="checkbox"/>

**Comments or instructions for commissioning:**


**Additional order for commissioning:**

Item designation:	Item No.:	Unit, liters:	Comment:

**Instructions for processor and customer:**

Failure to comply with one or more of these specifications may cause the commissioning process to be cancelled!  
 A new appointment for commissioning will be charged separately!

**Commissioning can only take place if all points on the checklist have been met!**

**Performed by:**

	see installer	Name:
	If different:	Stamp & signature:
	Company:	
	Street:	
	Postal code, City:	

*Information according to Art. 13 GDPR: The personal data recorded will be processed exclusively for the purpose and within the scope of processing your application for commissioning, if necessary passed on to third parties (specialist partners). Information on data protection and your rights can be found at [www.rmbenergie.com/datenschutz/](http://www.rmbenergie.com/datenschutz/)*

**Internal notes – to be completed by RMB/ENERGIE GmbH only! /  
 Interner Vermerk – nur von RMB/ENERGIE GmbH auszufüllen!**

Ja	IBN Termin am:	Hinweis:
Ja	Inbetriebnehmer:	
Ja	Auftragsnummer:	
Ja	Adressen in Stammdaten hinterlegt?	
Ja	Simkarte aktiviert?	
Ja	Datenbank angelegt?	
Ja	“Mein BHKW” Passwort:	
Ja	E-Mailadressen hinterlegt?	
Ja	Auslesung hinterlegt?	
Ja	IBN Abbruch?	
Ja	Neuer Termin:	
Ja	IBN abgeschlossen?	
Ja	Protokoll geprüft?	
Ja	Meldung Mängelbeseitigung:	
Ja	Vorgang abgerechnet?	
Ja	Zugangsdaten für Endkunde?	
Ja	Wartungsvertrag versandt?	

Textfeld für Information usw.: