

Approval List Ford GmbH Global Engine and Powertrain

Release Date: 21.07.2017

Version: 1.0



Table of Contents

1	Journal of Changes	2
2	Contact Persons at Pfannenberg	3
3	Information on Special Permits/Disclaimer.....	3
3.1	Special Permits	3
3.2	Disclaimer	3
4	Sites Ford Group	4
4.1	Approved Products	4

1 Journal of Changes

Version	Date	Type of Change	Page
1.0	21.07.2017	Recreation of document	1 - 6
1.0	26.02.2019	Contact Persons at Pfannenberg	3

2 Contact Persons at Pfannenberg

Name	Position	Phone/Fax	Email
Bettina Heyer	Key Account Manager Automotive	+49 / 172 / 195 75 1 +49 / 40 / 73412 - 101	bettina.heyer@pfannenberg.com
Service Team		+49 / 40 / 73412 - 200 +49 / 40 / 73412 - 101	service@pfannenberg.com
Sales Desk Team		+49 / 40 / 73412 - 156 +49 / 40 / 73412 - 101	customercare@pfannenberg.com

For a contact within your country, please contact your local contact person. For more information, please see our list of sales representatives worldwide: <https://www.pfannenberg.com/en/contact/international-sales-reps/>

3 Information on Special Permits/Disclaimer

3.1 Special Permits

For special permits, please contact your local contact person. Please provide information on the application, the desired devices and the suggested solution. In this way, you simplify the transaction for all involved.

3.2 Disclaimer

The data provided here does not claim to be complete and up-to-date. Pfannenberg Europe GmbH assumes no liability for the correctness of the information in this approval list. Pfannenberg Europe GmbH reserves the right to make changes and updates at any time without prior notice. Any changes and / or misuse of the provided information and data are prohibited.

4 Sites Ford Group

Validity in the Ford Group – in sectors „Global Engine” and “Powertrain”. At the Ford group Pfannenber is listed as an exclusive supplier in the sector of thermal management of electrical enclosures.

4.1 Approved Products

According to Controls Specification Attachment 2 - Electrical Data Form 2630

Cooling units from the NEMA-series for **door- and side-mounting**:

- DTS 3041 115V 60Hz – 780 Watt cooling capacity
- DTS 3041 230V 50Hz – 780 Watt cooling capacity

- DTS 3141 230V – 1150 Watt cooling capacity
- DTS 3141 400/460V – 1150 Watt cooling capacity
- DTS 3145 230V – 1800 Watt cooling capacity
- DTS 3145 400/460V – 1800 Watt cooling capacity
- DTS 3241 230V – 2300 Watt cooling capacity
- DTS 3241 400/460V – 2300 Watt cooling capacity
- DTS 3245 230V – 3200 Watt cooling capacity
- DTS 3245 400/460V – 3200 Watt cooling capacity

Air/Water Heat Exchanger from the NEMA-series for **door- and side-mounting**:

- PWS 7102 115V 60Hz – 1000 Watt cooling capacity
- PWS 7332 115V 60Hz – 3000 Watt cooling capacity
- PWS 7502 115V 60Hz – 5000 Watt cooling capacity



Fig. 1: Cooling unit of the NEMA-series
DTS 3241

Chillers for machine cooling are selected by the machinery suppliers and must be approved by the responsible planners.

Disclaimer:

All details were carefully researched. We can, however, not offer any guarantees with regard to the completeness and correctness of the stated information.

Pfannenberg Europe GmbH
Werner-Witt-Straße 1
21035 Hamburg
Phone +49 40 734 12 - 156
Fax +49 40 734 12 - 101
www.pfannenberg.com