

CERTIFICATE OF COMPLIANCE

Certificate Number UL-US-L489500-11-71207102-4
Report Reference E489500-20170217
Date 9-Nov-2023

Issued to: Pfannenberg GmbH
Werner-Witt-Strasse 1
Hamburg, Hamburg 21007
Germany

**This is to certify that
representative samples of**

FTTA - Environmental-rated Accessories for Enclosures
See Addendum Page for Product Designation(s).

Have been evaluated by UL in accordance with the
Standard(s) indicated on this Certificate.

Standard(s) for Safety: UL 508, 18th Ed., Issue Date: 2018-3-30, Revision Date:
2021-7-8

Additional Information: See the UL Online Certifications Directory at
<https://iq.ulprospector.com> for additional information

This Certificate of Compliance indicates that representative samples of the product described in the certification report have met the requirements for UL certification. It does not provide authorization to apply the UL Mark. Only the Authorization Page that references the Follow-Up Services Procedure for ongoing surveillance provides authorization to apply the UL Mark.

Only those products bearing the UL Mark should be considered as being UL Certified and covered under UL's Follow-Up Services.

Look for the UL Certification Mark on the product.


Deborah Jennings-Conner, VP Regulatory Services
UL LLC



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Certificate Number UL-US-L489500-11-71207102-4
 Report Reference E489500-20170217
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This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements

Model	Category Description
Painted Steel , HPR 20000 N12 (Size 2)	Rain hood HPR-Series
galvanized Steel G90 , HPR 20000 N4 (Size 2)	Rain hood HPR-Series
Stainless Steel , HPR 20000 N4X (Size 2)	Rain hood HPR-Series
Painted Steel , HPR 40000 N12 (Size 4)	Rain hood HPR-Series
galvanized Steel G90 , HPR 40000 N4 (Size 4)	Rain hood HPR-Series
Stainless Steel , HPR 40000 N4X (Size 4)	Rain hood HPR-Series
Painted Steel , HPR 60000 N12 (Size 6)	Rain hood HPR-Series
galvanized Steel G90 , HPR 60000 N4 (Size 6)	Rain hood HPR-Series
Stainless Steel , HPR 60000 N4X (Size 6)	Rain hood HPR-Series
Model PF 42, maybe followed by ". ", followed by 500 with or without additional suffix, may be followed by R	Filter fan kits
Models PF followed by 33, 65, 67, maybe followed by ". ", followed by 000, followed by SL	Filter fan kits
PF 33.000 SL, PF 65.000 SL, PF 67.000 SL.	Filter fan kits
PF 42500 with or without additional suffix, may be followed by R, may be prefixed with letter D	Filter fan kits
PF 42500 with or without additional suffix.	Filter fan kits
PF followed by 11, 22, 32, 33(*), 43, 65, 66, 67, followed by 000 with or without additional suffix. (*) - May be followed by SL.	Filter fan kits
PF followed by 22, 32, 33(*), 43, 65, 66, 67, may be preceded by letter D, followed by 000 with or without additional suffix. (*) – May be followed by SL.	Filter fan kits
PF followed by 22, 32, 33, 43, 65, 66, 67, maybe followed by ". ", followed by 000 with additional suffix R.	Filter fan kits
PFA 10, 20, 30, 40, 60 followed by 000, with or without additional suffix	Filter fan kits
PFA followed by 10, 20, 30, 40, 60, may be preceded by "D" and followed by ". ", followed by 000, with or without additional suffix. (Designation D identifies externally mounted).	Filter fan kits
PFA followed by 20, 30, 40, 60, maybe followed by ". ", followed by 000 with additional suffix R.	Filter fan kits

Deborah Jennings-Conner
 Deborah Jennings-Conner, VP Regulatory Services



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CERTIFICATE OF COMPLIANCE

Certificate Number UL-CA-L489500-31-71207102-4
Report Reference E489500-20170217
Date 9-Nov-2023

Issued to: Pfannenberg GmbH
Werner-Witt-Strasse 1
Hamburg, Hamburg 21007
Germany

This is to certify that representative samples of FTTA7 - Environmental-rated Accessories for Enclosures
Certified for Canada
See Addendum Page for Product Designation(s).

Have been evaluated by UL in accordance with the
Standard(s) indicated on this Certificate.

Standard(s) for Safety: CSA C22.2 No. 14, Edition 13, Issue Date 2018-03,
Revision Date 2022-06

Additional Information: See the UL Online Certifications Directory at
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Stainless Steel , HPR 20000 N4X (Size 2)	Rain hood HPR-Series
Painted Steel , HPR 40000 N12 (Size 4)	Rain hood HPR-Series
galvanized Steel G90 , HPR 40000 N4 (Size 4)	Rain hood HPR-Series
Stainless Steel , HPR 40000 N4X (Size 4)	Rain hood HPR-Series
Painted Steel , HPR 60000 N12 (Size 6)	Rain hood HPR-Series
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