



14th Floor, Centre Tower
3300 Bloor Street West
Toronto, Ontario
Canada M8X 2X4
Tel.: 416.734.3300
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Toll Free: 1.877.682.8772

www.tssa.org

November 24, 2015

United Filtration Systems Inc.
6558 Diplomat Drive
Sterling Heights, MI 48314
www.unitedfiltration.com

Service Request Type: BPV-Fitting Registration
Service Request No.: 1683370
Your Reference No.:
Registered to: HEADLINE FILTERS LTD

Technical Standards and Safety Authority (TSSA) is pleased to inform you that your submission has been reviewed and registered as follows:

CRN : 0E18082.5
Main Design No.: HF4/1666 ET AL
Expiry Date: 24-Nov-2025

Please be advised that a valid quality control system must be maintained for the fitting registration to remain valid until the expiry date.

Filter Models from 130VP-HHP to 146VP-HHP. See attachment to Statutory Declaration for complete scope.

A stamped copy of the approved registration and invoice for engineering services will be mailed to you shortly. Should you have any questions or require further assistance, however, please contact a Customer Service Advisor at 1.877.682.TSSA (8772) or e-mail customerservices@tssa.org. We will be happy to assist you. When contacting TSSA regarding this file, please refer to the Service Request number provided above.

Yours truly,

A handwritten signature in black ink, appearing to read 'KK'.

Kaivan Kia P. Eng., PMP
Mechanical Engineer, BPV
Tel. : 416-734-3457
Fax : 416-231-6183
Email : kkia@tssa.org



TECHNICAL STANDARDS & SAFETY AUTHORITY
 14th Floor, Centre Tower
 3300 Bloor Street West
 Toronto, Ontario
 Canada M8X 2X4

Show facsimile of manufacturer's logo or trademark, as it will appear on the fitting, in the space below



STATUTORY DECLARATION Registration of Fittings

I, Scott Hardiman - Works Manager
(Name and Position, e.g. President, Plant Manager, Chief Engineer)

of Headline Filters Ltd.
(Name of Manufacturer)

Located at Headline House, Mill Hall Business Estate, Aylesford, UK ME20 7JZ 01622 718927 01622 882448
(Plant Address) (Telephone No.) (Fax No.)

do solemnly declare that the fittings listed hereunder, which are subject to the **Technical Standards and Safety Act**, Boilers and Pressure Vessels Regulation, comply with all of the requirements of ASME B31.3
(Title of recognized North American Standard)
 which specifies the dimensions, materials of construction, pressure/temperature ratings, identification marking the fittings and service;

or are not covered by the provisions of a recognized North American standard and are therefore manufactured to comply with _____ as supported by the attached data which identifies the dimensions, material of construction, pressure/temperature ratings and the basis for such ratings, the marking of the fitting for identification and service.

I further declare that the manufacture of these fittings is controlled by a quality system meeting the requirements of ISO 9001:2008 which has been verified by the following authority, BSI.

The items covered by this declaration, for which I seek registration, are category E type fittings. In support of this application, the following information and/or test data are attached as follows:

Technical Drawings, Brochure, Previous CE Certificate, Material Certificates, Pressure Test, ISO Certificate of Registration
(drawings, calculations, test reports, etc.)

Declared before me at 16 MILL STREET, MARESTONE in the COUNTY of KENT

the 3rd day of JULY AD 2015.

Commissioner for Oaths:

ALEXANDER GWILUM ASTLEY
(Printed name)

[Signature]
(Signature)

[Signature]
(Signature of Declarer)

FOR OFFICE USE ONLY

To the best of my knowledge and belief, the application meets the requirements of the **Technical Standards and Safety Act**, Boilers and Pressure Vessels Regulation, and CSA Standard B51 and is accepted for registration in Category E.

CRN: OE180825

Registered by: K. Keir

Dated: NOV. 24/15

NOTE: This registration expires on: NOV. 24/2025

Technical Standards and Safety Authority
 Boilers and Pressure Vessels Safety Program

REGISTERED

C.R.N.: OE180825 Alexander Gwilum Astley
 45 Mill Street

See one sheet of attachment



11/24/15

GA Drawings		Component Drawings	
130VP-HHP	HF4/1777	130VP Head Part M'cd	HF4/2094/2
132VP-HHP	HF4/1666	130VP Head 1/4" NPT	HF4/2066/3
134VP-HHP	HF4/3427	132VP Head 1/2" NPT	HF4/0557/5
136VP-HHP	HF4/3428	134VP-HHP Bowl flats & hex	HF4/4024
140VP-HHP	HF4/2538	130VP-HHP Bowl flats & hex	HF4/0558/6
142VP-HHP	HF4/0551	144VP-HHP Bowl flats & hex	HF4/2097 & HF4/2098 blank
144VP-HHP	HF4/3436	140VP-HHP Bowl flats & hex	HF4/2097 & HF4/2098 1/4" NPT
146VP-HHP	HF4/3437		

THIS IS PART OF
 CRN OE180825
 Technical Standards & Safety Authority
 Boilers & Pressure Vessels
 Safety Program