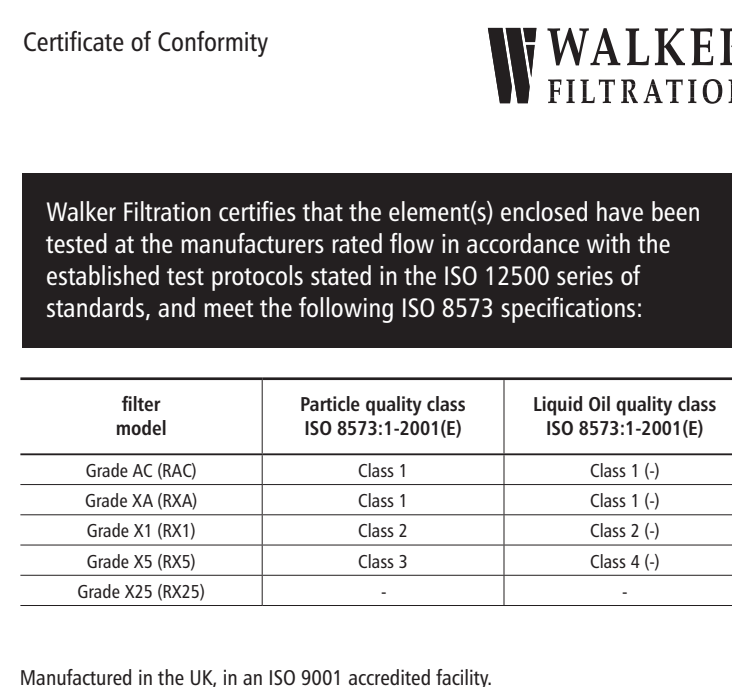
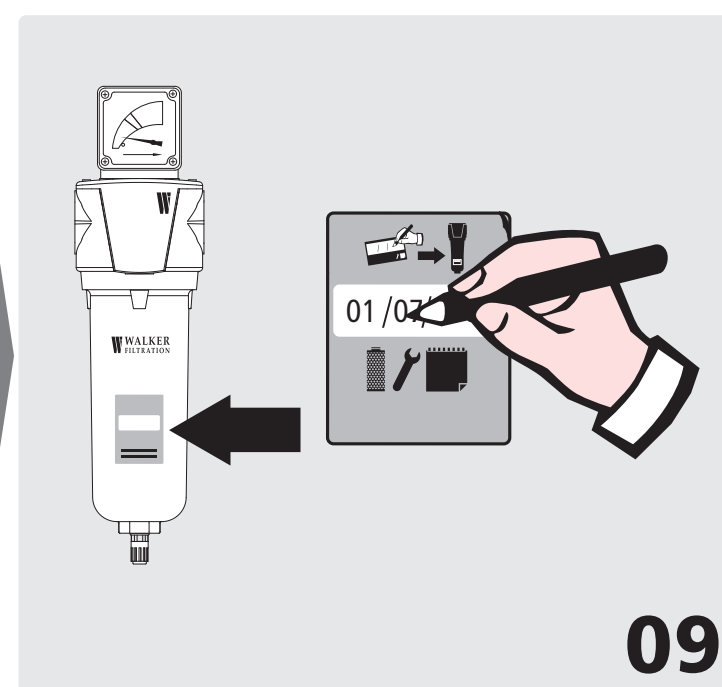
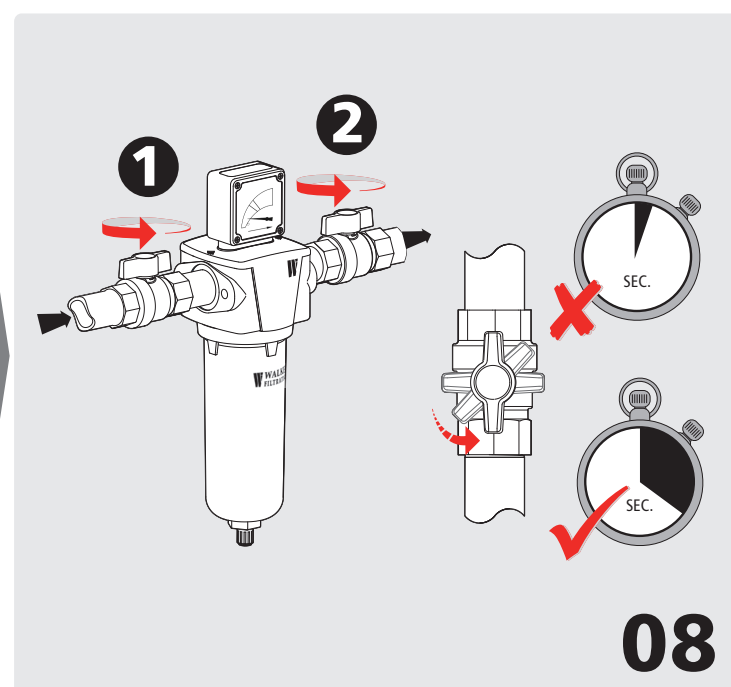
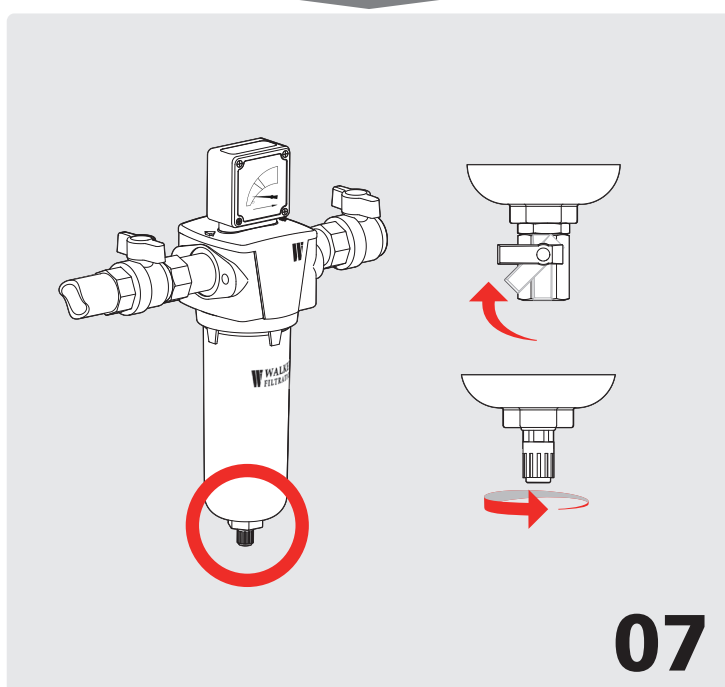
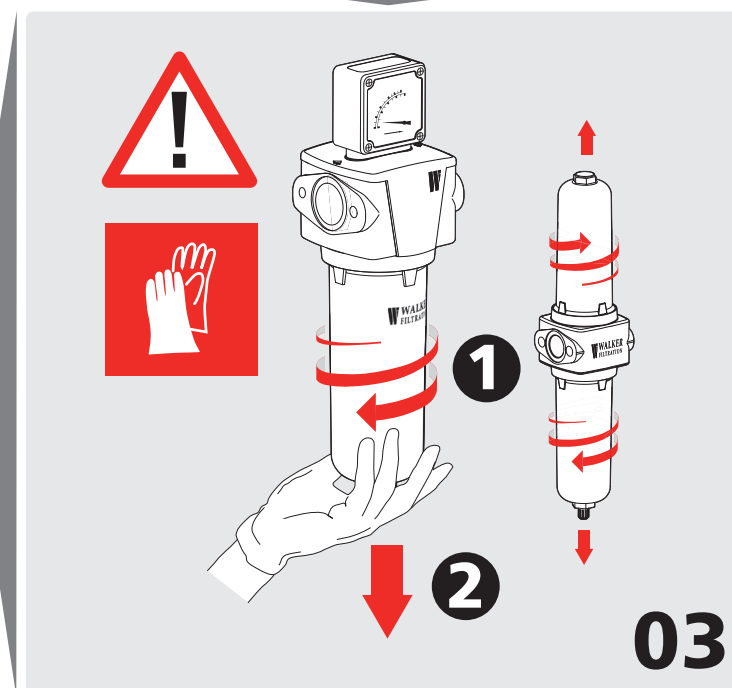
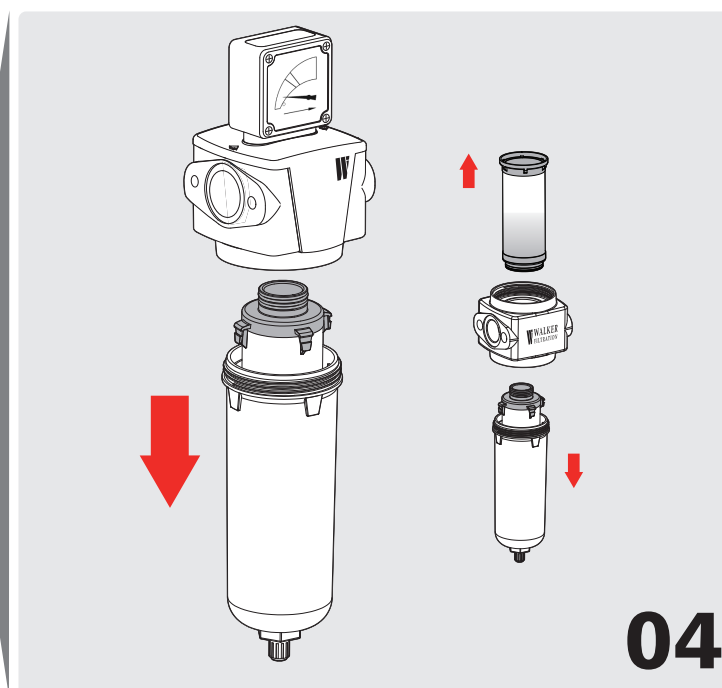
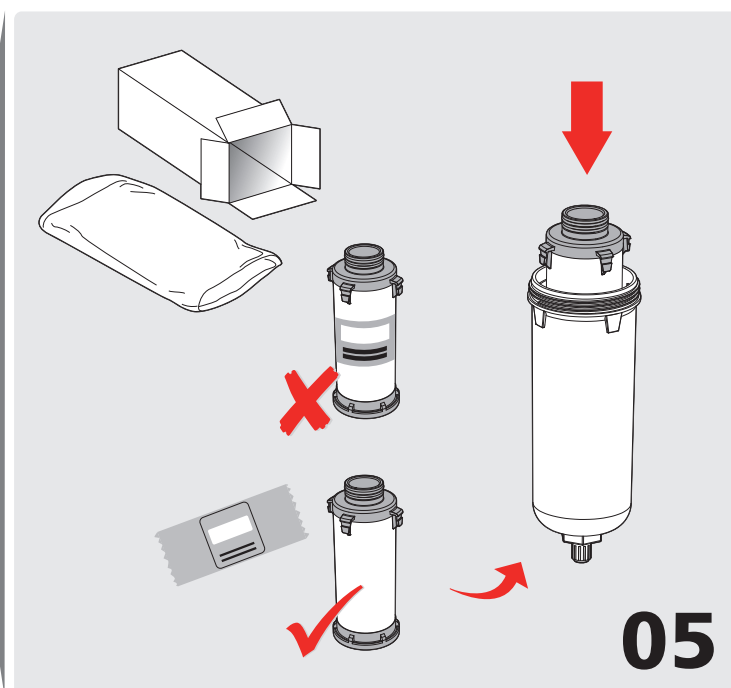
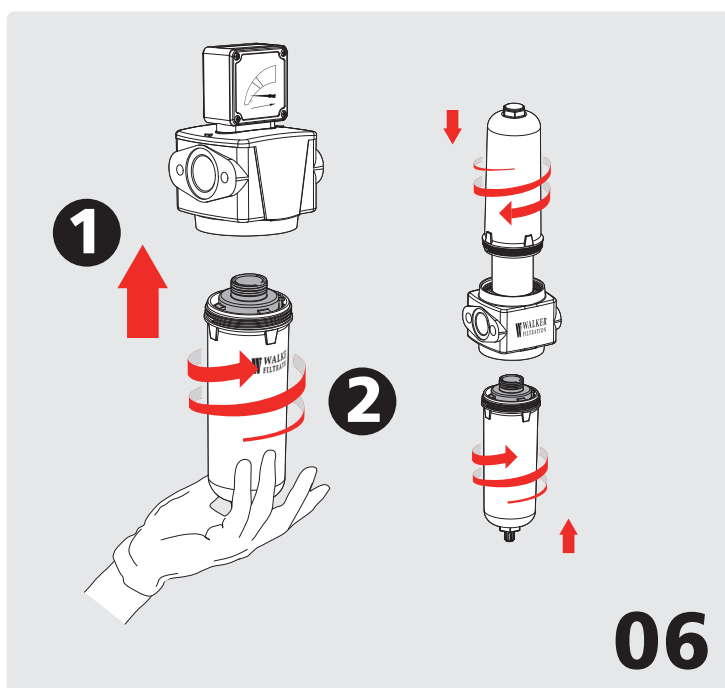
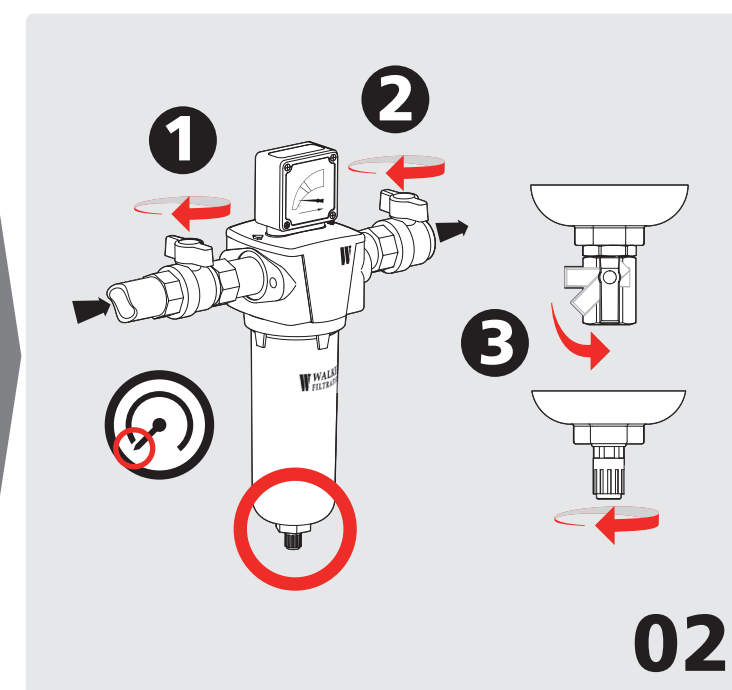
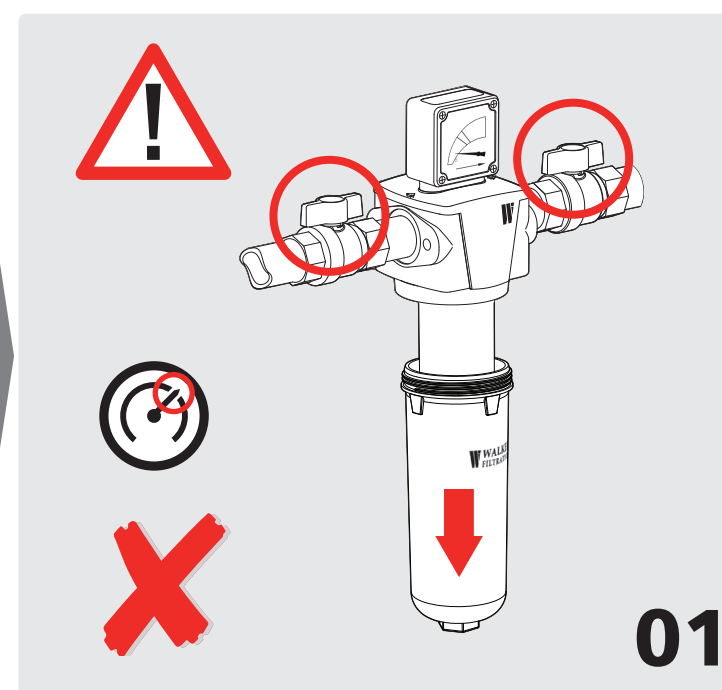
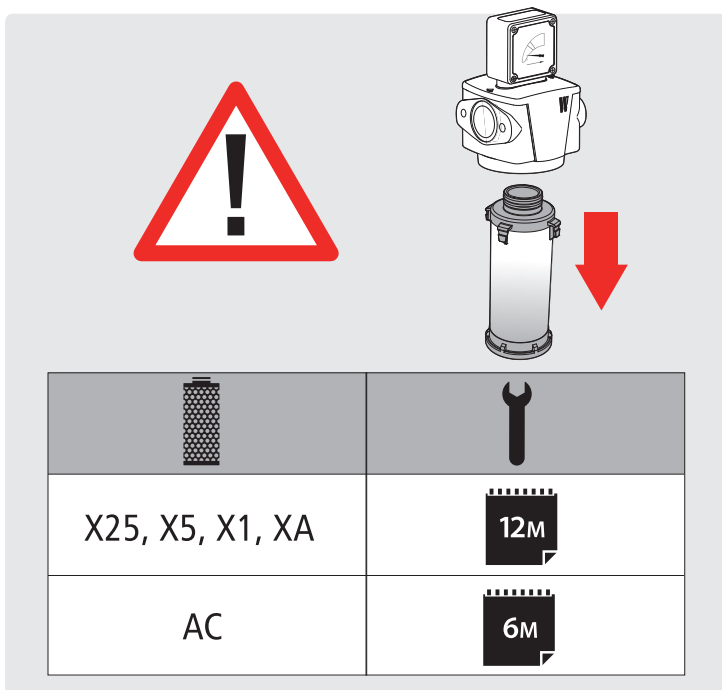
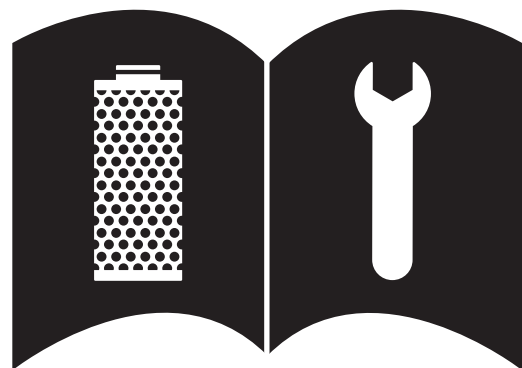




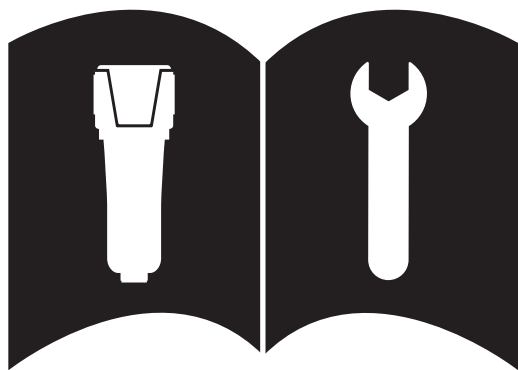
Certificate of Conformity

WALKER
FILTRATION

Walker Filtration certifies that the element(s) enclosed have been tested at the manufacturers rated flow in accordance with the established test protocols stated in the ISO 12500 series of standards, and meet the following ISO 8573 specifications:

filter model	Particle quality class ISO 8573:1-2001(E)	Liquid Oil quality class ISO 8573:1-2001(E)
Grade AC (RAC)	Class 1	Class 1 (-)
Grade XA (RXA)	Class 1	Class 1 (-)
Grade X1 (RX1)	Class 2	Class 2 (-)
Grade X5 (RX5)	Class 3	Class 4 (-)
Grade X25 (RX25)	-	-

Manufactured in the UK, in an ISO 9001 accredited facility.



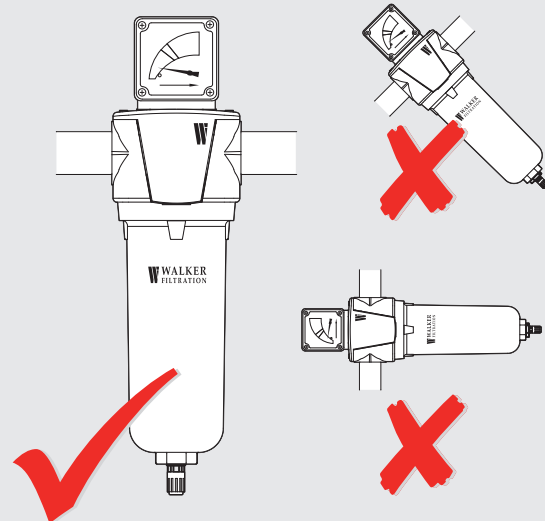
04-746

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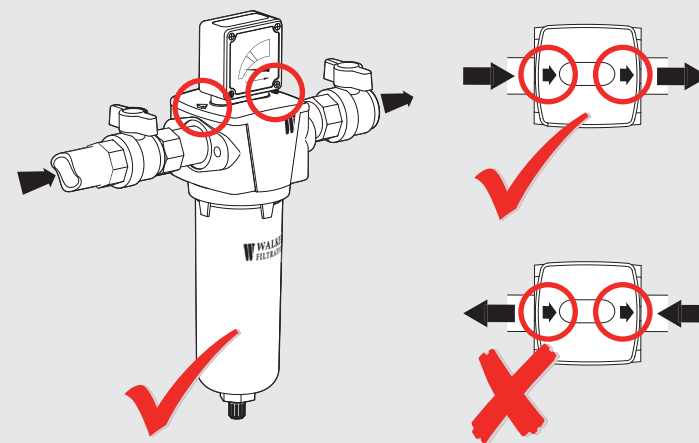


**0 BARG.
(0 PSIG.)**

01

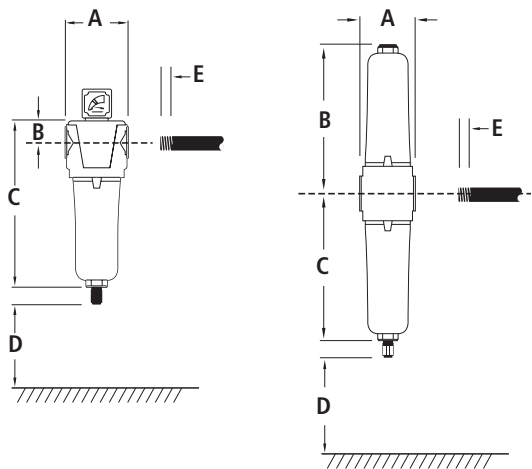


02



03

UK Installation, maintenance and disposal to be carried out by competent and authorised personnel only, in accordance with operating instructions, relevant standards, regulations and legal requirements. **DE** Installation, Wartung und Vernichtung dürfen nur von autorisiertem Fachpersonal und in Übereinstimmung mit der Bedienungsanleitung, den einschlägigen Normen, Vorschriften und gesetzlichen Bestimmungen durchgeführt werden. **FR** L'installation, la maintenance et l'élimination doivent uniquement être effectuées par des personnes qualifiées et autorisées, conformément aux instructions opérationnelles, aux normes pertinentes, aux exigences réglementaires et légales. **NL** Installatie, onderhoud en afvoer mag alleen uitgevoerd worden door vakbekwaam en bevoegd personeel, conform de bedieningsinstructies, relevante normen, voorschriften en wettelijke vereisten. **ES** La instalación, el mantenimiento y la eliminación deberán llevarlos a cabo personal competente y autorizado únicamente, de acuerdo con las instrucciones de funcionamiento y con las normativas, reglamentos y requisitos legales aplicables. **IT** Delle procedure di installazione, manutenzione e smaltimento deve occuparsi esclusivamente personale competente e autorizzato, nel rispetto delle istruzioni operative, delle norme pertinenti, dei regolamenti e dei requisiti legali vigenti. **PT** A instalação, a manutenção e a eliminação devem apenas executar-se por pessoal autorizado e competente, em conformidade com as instruções de funcionamento, com as normas e regulamentos relevantes e com os requisitos legais. **EL** Η εγκατάσταση, η συντήρηση και η απόρριψη πρέπει να εκτελείται μόνο από αρμόδιο και εξουσιοδοτημένο προσωπικό, σύμφωνα με τις οδηγίες χρήσης, τα σχετικά πρότυπα, τους συναφείς κανονισμούς και τις νόμιμες απαιτήσεις. **SV** Installation, underhåll och bortskaffande får endast utföras av behörig och auktoriserad personal och ska ske i enlighet med alla driftsAnvisningar, tillämpliga standarder, förordningar och andra juridiska krav. **NOR** Installasjon, vedlikehold og avhending skal kun utføres av kompetent og autorisert personell i henhold til driftsinstruksjoner, relevante standarder, regelverk og lovmessige krav. **DA** Installation, vedligeholdelse og bortskaffelse må kun udføres af kompetent og autoriseret personale i henhold til betjeningsvejledningen, relevante standarder, bestemmelser og lovmæssige krav. **FI** Asennuksen, huollon ja käytöstä poiston saa suorittaa vain pätevä ja valtuutettu henkilöstö. Näiden toimenpiteiden aikana on noudatettava käyttöohjeita sekä asiaan liittyviä standardeja, määräyksiä ja lakeja. **IS** Upsetning, viðhald og förgun á eingöngu að vera í höndum starfsmanns sem er hæfð og viðurkennt á sínu sviði og á að framkvæma í samræmi við notkunarleiðbeiningar, viðeigandi stöðla, reglugerðir og lög. **PL** Instalacja, konserwacja oraz utylizacja może wykonywać wyłącznie wykwalifikowany i uprawniony personel zgodnie z instrukcją użycia, właściwymi standardami, przepisami i wymogami prawnymi. **HU** A telepítés, a karbantartás és az ártalmatlantítás kizárólag szakképzett, erre engedélyzett rendelkező személyzet végezheti az üzemeltetési utasításokkal, a vonatkozó szabványokkal, szabályokkal és törvényi előírásokkal összhangban. **RO** Instalarea, întreţinerea şi debarasarea vor fi efectuate numai de personal competent şi autorizat, în concordanţă cu instrucţiunile de utilizare, standardele relevante, regulamentele şi cerinţele legale. **CZ** Instalaci, údržbu a likvidaci směji provádět pouze kompetentní a autorizovaní pracovníci, v souladu s návodem k použití, příslušnými standardy, pravidly a právními požadavky.



Max.
120°C (248°F)

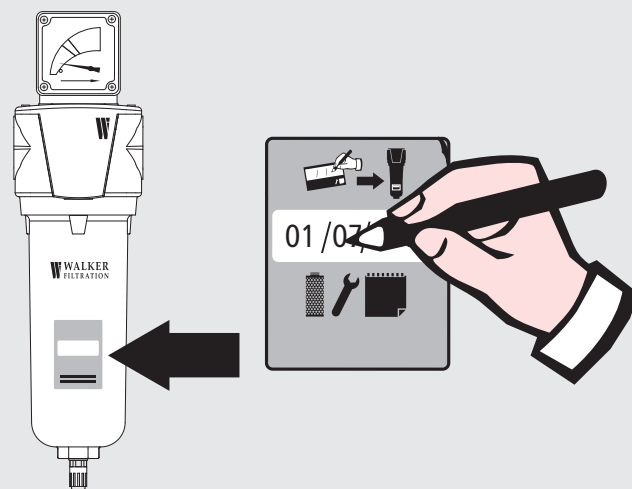
Min.
0°C (32°F)



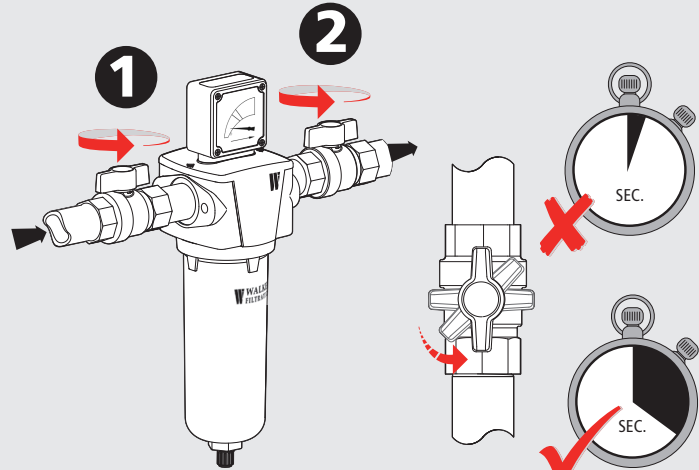
Max.
16 BARG. (232 PSIG.)

Operating pressure barg (psig)	4 (58)	5 (72)	6 (87)	7 (100)	8 (115)	10 (145)	12 (174)	14 (203)	16 (232)
Correction factor	0.76	0.84	0.92	1	1.07	1.19	1.31	1.41	1.51

05



05



04

filter model	pipe size	flow rate		dimensions (mm)					weight Kg	element model
		Nm³/h	SCFM	A	B	C	D	E (max thread)		
A018	¼	13.6	8	50	18	152	75	9	0.3	E0304
A019	¼	25.5	15	50	18	152	75	9	0.3	E0305
A028	¼	42.5	25	70	25	191	85	10	0.6	E0406
A038	⅜	59.5	35	70	25	191	95	10	0.6	E0407
A058	½	85	50	70	25	232	135	12	0.7	E0413
A059	½	119	70	100	35	276	155	15	1.6	E0613
A078	¾	144	85	100	35	276	155	15	1.6	E0613
A079	¾	212	125	100	35	396	225	15	2.0	E0620
A108	1	229	135	100	35	396	225	15	2.0	E0620
A109	1	297	175	100	35	396	275	15	2.0	E0625
A128	1¼	476	280	122	42	460	320	18	2.8	E0730
A158	1½	545	320	122	42	460	320	18	2.8	E0730
A159	1½	680	400	146	52	482	325	20	4.2	E0830
A208	2	765	450	146	52	482	325	23	4.2	E0830
A209	2	1190	700	146	52	785	630	23	6.3	E0860
A254	2½	1445	850	210	66	595	410	29	8.5	E1140
A340	3	1530	900	210	66	595	410	29	8.5	E1140
A360	3	2125	1250	210	66	815	630	29	10.5	E1160
A390	3	2550	1500	210	66	975	785	29	12	E1175
D028	¼	42.5	25	70	163	159	85	10	0.9	E0406
D038	⅜	59.5	35	70	163	159	95	10	0.9	E0407
D058	½	85	50	70	204	200	135	12	1.0	E0413
D059	½	119	70	100	240	236	155	15	2.3	E0613
D078	¾	144	85	100	240	236	155	15	2.3	E0613
D079	¾	212	125	100	360	356	225	15	3.1	E0620
D108	1	229	135	100	360	356	225	15	3.1	E0620
D109	1	297	175	100	360	356	275	15	3.2	E0625

EC Declaration of Conformity (97/23/EC)

Product Description: Aluminium Filter Housings for Group II Gases

filter model	PED category / conformity assessment route		
	CAT SEP	CAT I/Module A	CAT II/Module B
A018	✓		
A019	✓		
A028/D028	✓		
A038/D038	✓		
A058/D058	✓		
A059/D059	✓		
A078/D078	✓		
A079/D079	✓		
A108/D108	✓		
A109/D109	✓		
A128	✓		
A158	✓		
A159		✓	
A208		✓	
A209		✓	
A254		✓	
A340		✓	
A360			✓
A390			✓

Standards Used: ASME VIII Division 1 - Rules for Construction of Pressure Vessels

EC Declaration of Conformity



Walker Filtration declare under our sole responsibility that this product is in conformity with the following directive: Pressure Equipment Directive 97/23/EC.

Name: Andrew Chalmers
Position: Group Technical Manager

Signed: 

Date: January 2010

Manufactured in the UK by Walker Filtration
www.walkerfiltration.com

Notified body (97/23/EC only)
Lloyd's Register EMEA – Notified Body No 0038
71 Fenchurch Street, London EC3M 4BS. England

Notified Body (Quality Systems): ISO9001 – LR00930553

Lloyd's Register EMEA – Notified Body No 0038
Hiramford, Middlemarch Office Village, Siskin Drive, Coventry, CV3 4FJ, England