

In the following parts list, assemblies are printed in capital letters. Parts that are included with an assembly are listed and indented directly beneath it. When an assembly is ordered, the assembly and all parts indented beneath it are included in the shipment.

When an assembly lists a letter code in the **USED ON** column, parts that list the same letter code are used in that assembly. Parts coded **A** are used in the Assembly coded **A**, parts coded **B** are used in the Assembly coded **B**, etc.

ITEM	DESCRIPTION	PART NO.	QTY	USED ON
1	OPTIONAL MECHANICAL SERVICE INDICATOR ASSY	5797-50	1	
2	• Screw9F08-15	2	
3	• Body, nylon	Not available separately-order item 1	1	
4	• Ring support	Not available separately-order item 1	1	
5	• Diaphragm	Not available separately-order item 1	1	
6	Body	Not normally replaced	1	
7	OPTIONAL ELECTRICAL SERVICE INDICATOR ASSY	4020-51R	1	
8	• Screw9F08-13	2	
9	• Switch	Not available separately-order item 7	1	
10	• Seal	Not available separately-order item 7	1	
11	• CONNECTOR ASSY	4346-01R	1	
12	• • Screw	Not available separately-order item 11	1	
13	• • Seal	Not available separately-order item 11	1	

Items 14 through 16 are not used in this parts list

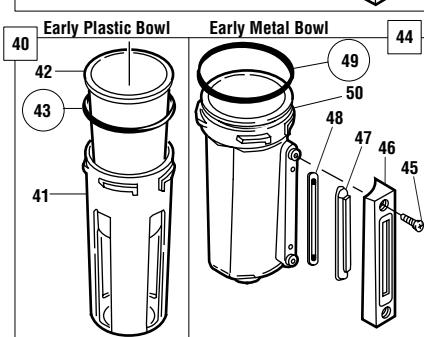
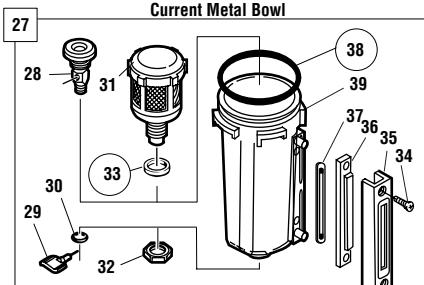
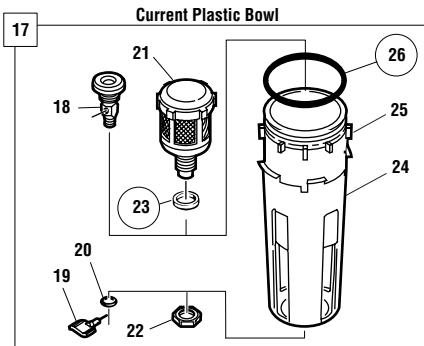
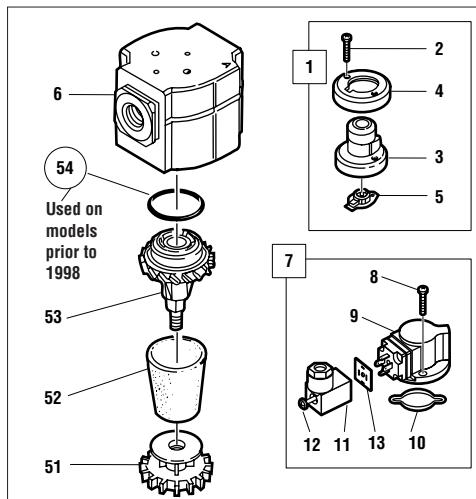
17	PLASTIC BOWL & GUARD ASSY, 1/4 turn manual drain.....	4325-51R	1	A
17	PLASTIC BOWL & GUARD ASSY, automatic drain	4325-52R	1	B
18	• MANUAL DRAIN ASSY, 1/4 turn	619-50	1	A
19	• • Valve, drain	617-89	1	A
20	• • O-ring2307-05	1	A
21	• AUTOMATIC DRAIN ASSY, 1/8 PTF Outlet *	3000-10	1	B
22	• • Nut.....	.2797-89	1	B
23	• • Gasket (service kit item).....	.2811-01	1	B
24	• Guard, bowl	4326-01	1	AB
25	• Bowl, plastic	Not normally replaced	1	AB
26	• O-ring (service kit item)2316-38	1	AB
27	METAL BOWL ASSY, sight glass, 1/4 turn manual drain.....	4303-51R	1	C
27	METAL BOWL ASSY, sight glass, automatic drain.....	4303-52R	1	D
28	• MANUAL DRAIN ASSY, 1/4 turn	619-50	1	C
29	• • Valve, drain	617-89	1	C
30	• • O-ring2307-05	1	C
31	• AUTOMATIC DRAIN ASSY, 1/8 PTF Outlet *	3000-10	1	D
32	• • Nut.....	.2797-89	1	D
33	• • Gasket (service kit item).....	.2811-01	1	D
34	• Screw (service kit item)9P06-12	2	CD
35	• Clamp, sight glass	4323-01	1	CD
36	• Lens, sight glass (service kit item)	4321-88	1	CD
37	• Seal, sight glass lens (service kit item)	4322-87	1	CD
38	• O-ring, bowl (service kit item)2316-38	1	CD
39	• Bowl, metal	Not normally replaced	1	CD
40	PLASTIC BOWL & GUARD, early models	Not available - order item 17	1	
41	• Guard, bowl	Not available - order item 17	1	
42	• Bowl, plastic	Not available - order item 17	1	
43	• O-ring (service kit item)2316-38	1	
44	METAL BOWL, early models	Not available - order item 27	1	
45	• Screw	Not available	2	
46	• Clamp, sight glass.....	Not available	1	
47	• Lens, sight glass	Not available	1	
48	• Seal, sight glass lens	Not available	1	
49	• O-ring, bowl (service kit item)2316-38	1	
50	• Bowl, metal.....	Not available - order item 27	1	
51	Baffle3140-88	1	
52	Element, 5-micron	4338-04	1	
	Element, 25-micron	4338-07	1	
	Element, 40-micron	4338-05	1	
	Element, screen, 75-micron	4338-10	1	
53	Louver - center post4334-89	1	
54	O-ring, used only on models manufactured prior to 1998 (service kit item)2305-25	1	

SERVICE KITS & ACCESSORIES

Service kit - includes items circled on exploded view.....	.4380-700
Current metal bowl liquid level lens kit - Items 34, 36, 37, 38.....	.4380-050
Universal wall mounting bracket kit4324-50

* For optional low flow automatic drain with 1/8 PTF outlet, specify 3000-11.

For standard automatic drain with ISO G1/8 outlet, specify 3000-97.



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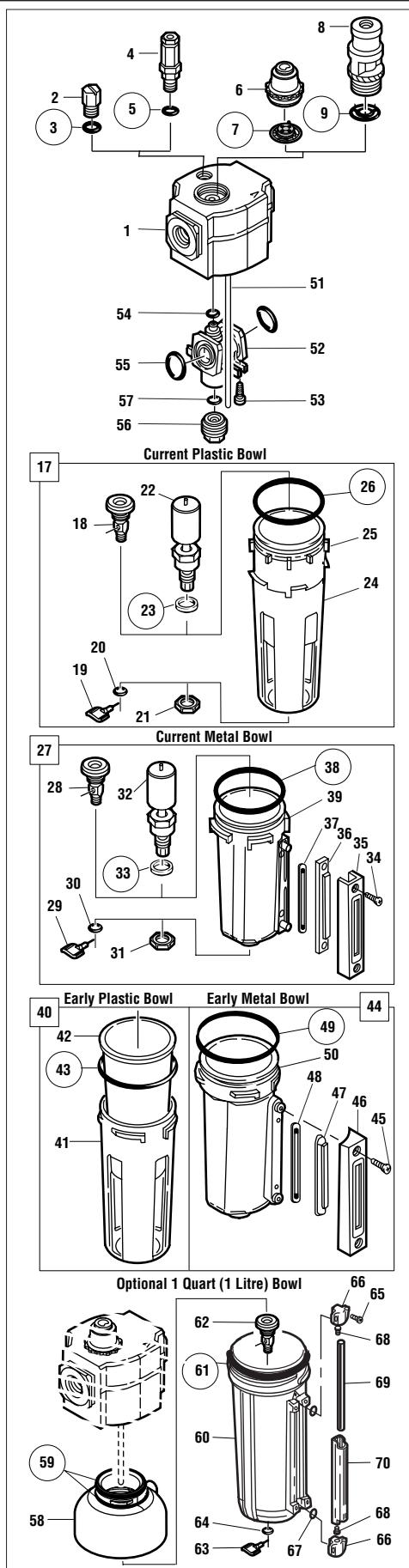
When an assembly lists a letter code in the **USED ON** column, parts that list the same letter code are used in that assembly. Parts coded **A** are used in the Assembly coded **A**, parts coded **B** are used in the Assembly coded **B**, etc.

ITEM DESCRIPTION

		PART NO.	QTY	USED ON
1	Body	Not normally replaced	1	
2	FILL PLUG ASSY, ALUMINUM	5301-55	1	
3	• O-ring (service kit item)	2305-13	1	
4	QUICK FILL CAP ASSY	18-011-024	1	
5	• O-ring (service kit item)	2305-13	1	
6	SIGHT FEED DOME ASSY, red, plastic, Micro-fog models.....	4055-50	1	
	SIGHT FEED DOME ASSY, green, plastic, Oil-fog models.....	4055-51	1	
7	• Seal (service kit item)	4052-89	1	
8	SIGHT FEED DOME ASSY, Pyrex.....	5605-50	1	
9	• Seal (service kit item)	5769-89	1	

Items 10 through 16 are not used in this parts list

17	PLASTIC BOWL AND GUARD ASSY, 1/4 turn manual drain.....	4325-50R	1	A
17	PLASTIC BOWL AND GUARD ASSY, remote fill.....	4325-54R	1	B
18	• MANUAL DRAIN ASSY, 1/4 turn	619-50	1	A
19	• • Valve, drain	617-89	1	A
20	• • O-ring	2307-05	1	A
21	• Nut	2797-89	1	B
22	• REMOTE FILL ASSY.....	5335-50	1	B
23	• • Gasket (service kit item).....	2811-01	1	B
24	• Guard, bowl	4326-01	1	AB
25	• Bowl, plastic	Not normally replaced	1	AB
26	• O-ring (service kit item)	2316-38	1	AB
27	METAL BOWL ASSY, sight glass, 1/4 turn manual drain.....	4303-50R	1	C
27	METAL BOWL ASSY, sight glass, remote fill	4303-54R	1	D
28	• MANUAL DRAIN ASSY, 1/4 turn	619-50	1	C
29	• • Valve, drain	617-89	1	C
30	• • O-ring	2307-05	1	C
31	• Nut	2797-89	1	D
32	• REMOTE FILL ASSY.....	5335-50	1	D
33	• • Gasket (service kit item).....	2811-01	1	D
34	• Screw (service kit item)9P06-12	2	CD
35	• Clamp, sight glass	4323-01	1	CD
36	• Lens, sight glass (service kit item)	4321-88	1	CD
37	• Seal, sight glass lens (service kit item)	4322-87	1	CD
38	• O-ring, bowl (service kit item)	2316-38	1	CD
39	• Bowl, metal	Not normally replaced	1	CD
40	PLASTIC BOWL & GUARD, early models	Not available - order item 17	1	
41	• Guard, bowl	Not available - order item 17	1	
42	• Bowl, plastic	Not available - order item 17	1	
43	• O-ring (service kit item)	2316-38	1	
44	METAL BOWL, early models	Not available - order item 27	1	
45	• Screw	Not available	2	
46	• Clamp, sight glass.....	Not available	1	
47	• Lens, sight glass	Not available	1	
48	• Seal, sight glass.....	Not available	1	
49	• O-ring, bowl (service kit item)	2316-38	1	
50	• Bowl, metal.....	Not available - order item 27	1	
51	Siphon Tube			
	Standard bowl, cut to 106.4mm (4.19").....	5655-01	1	
	Optional 1 quart (1 litre) bowl, cut to 255.5mm (10.06").....	5655-01	1	
52	RED CARTRIDGE ASSY, Micro-Fog models.....	4356-50R	1	
	GREEN CARTRIDGE ASSY, Oil-Fog models	4356-51R	1	
53	• Screw.....	.9F08-13	2	
54	• O-ring.....	705-01	1	
55	• O-ring.....	2305-20	2	
56	• Fog generator (Micro-fog models)	5240-52	1	
	• Check valve (Oil-fog models)	5244-50	1	
57	• O-ring (Micro-fog models).....	421-01	1	



ITEM DESCRIPTION

		PART NO.	QTY
58	Adapter, 1 litre (1 quart) reservoir	Not normally replaced	1
59	O-ring (service kit item)	2316-38	2
60	METAL RESERVOIR ASSY, 1 litre (1 quart) with sight glass and drain	5390-45	1
61	• O-ring (service kit item)	2306-53	1
62	• MANUAL DRAIN ASSY, 1/4 turn	619-50	1
63	• • Valve, drain	617-89	1
64	• • O-ring	2307-05	1
65	• Screw (service kit item)	9P06-10	4
66	• Bracket	3778-89	2
67	• O-ring (service kit item)	706-01	2
68	• Seal (service kit item)	5873-83	2
69	• Sight glass (service kit item)	5872-03	1
70	• Sight glass guard (service kit item)	1218-89	1

SERVICE KITS & ACCESSORIES

Service kit - includes items circled on exploded view.....4382-700

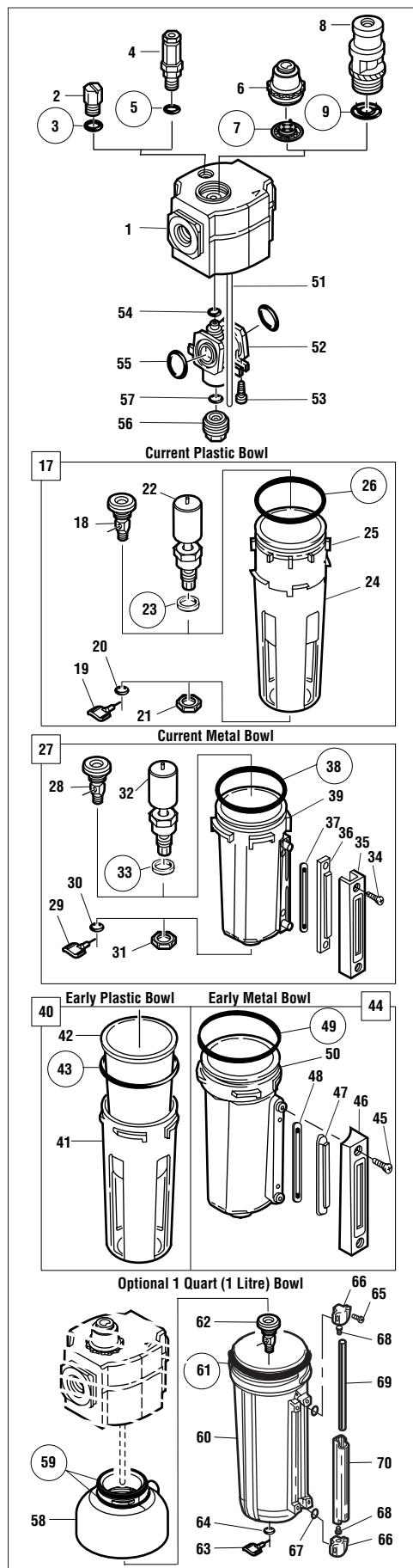
Liquid level lens kits:

Current metal bowl - Items 34, 36, 37, 38.....4380-050

Optional 1 litre (1 quart) metal bowl - Items 61, 65, 67 thru 702273-22

Wall mounting bracket kit for use with standard bowls.....4324-50

Wall mounting bracket kit for use with optional 1 quart (1 litre) bowl4324-51





GENERAL PURPOSE REGULATORS (ENGLISH)

Contact your Norgren supplier for complete instructions and kits.

Installation - Shut off air pressure. Install in air line:

- with air flow in direction of arrow on body. In some cases **IN** may be stamped next to the inlet port.
- upstream of lubricators, and cycling valves. Reverse flow regulators can be installed upstream or downstream of cycling valves.
- as close as possible to the device being served,
- at any angle.

Adjustment - Turn adjustment clockwise to increase and counterclockwise to decrease outlet pressure setting. To reduce pressure, first reduce to a pressure less than that desired, then increase to the desired outlet pressure.

Warning

These products are intended for use in industrial compressed air systems only. Do not use these products where pressures and temperatures can exceed those listed on the product label.

If outlet pressure in excess of the regulator pressure setting could cause downstream equipment to rupture or malfunction, install a pressure relief device downstream of the regulator. The relief pressure and flow capacity of the relief device must satisfy system requirements.

Before using with fluids other than air, for nonindustrial applications, or for life support systems, consult Norgren.

- * Non-relieving models with brass or plastic body may be used in water service.

REGOLATORI PER IMPIEGHI GENERICI (ITALIAN)

Contattare il Vostro fornitore Norgren per istruzioni complete e ricambi.

Installazione - Togliere la pressione dell'aria. Posizionare sulla linea:

- Con il flusso aria in direzione della freccia riportata sul corpo. In alcuni casi si potrebbe trovare la parola **IN** stampata vicino alla connessione in entrata.
- A monte dei lubrificatori e delle valvole di controllo. I regolatori con flusso contrario possono essere installati sia a valle che a monte delle valvole di controllo,
- Il più vicino possibile all'apparecchio che deve essere alimentato,
- In qualsiasi posizione.

Regolazione - Girare il dispositivo di regolazione in senso orario per aumentare e in senso antiorario per diminuire la pressione di taratura. Per ridurre la pressione, prima di tutto portare la pressione al di sotto del valore desiderato, poi aumentarla fino al valore richiesto.

Avvertenze

Questi prodotti sono adatti esclusivamente all'impiego su sistemi industriali ad aria compressa. Non impiegare in presenza di pressioni e temperature superiori a quelle riportate sulla targhetta.

Se un aumento della pressione in uscita rispetto al valore di taratura dovesse causare rotture o malfunzionamento nell'impianto a valle, installare una valvola limitatrice di pressione a valle del regolatore. La pressione e la capacità di scarico della valvola limitatrice devono soddisfare i requisiti di sicurezza del sistema.

Prima dell'impiego con altri fluidi che non siano aria, per applicazioni non industriali, o in apparecchiature mediche consultare la Norgren.

- * Modelli senza scarico di sovrappressione, con corpo in ottone o in plastica, possono essere impiegati per acqua.

REGULADORES PARA APLICAÇÕES GERAIS (PORTUGUESE)

Consulte seu fornecedor Norgren para instruções completas e kits de reparo.

Instalação - Desligue a pressão de ar. Instale na linha de ar:

- Com o fluxo de ar na direção da seta do corpo. Em alguns casos **IN** pode estar gravado próximo ao orifício de entrada.
- Antes dos lubrificadores e válvulas de controle direcional. Os reguladores de fluxo bi-direcionais podem ser instalados antes ou depois das válvulas de controle direcional,
- Tão próximo quanto possível do dispositivo que está sendo atendido,
- Em qualquer ângulo.

Regulagem - Gire no sentido horário para aumentar e no sentido anti-horário para diminuir a pressão de saída desejada. Para reduzir a pressão, primeiro reduza-a para um valor menor do que desejado e posteriormente aumente até a pressão final.

Advertências

Estes produtos devem ser usados somente em sistemas de ar comprimido industrial. Não os use onde pressões e temperaturas excederem aqueles listados nas etiquetas dos produtos.

Se a pressão de saída for superior à estabelecida podendo causar danos ao equipamento, instale um dispositivo de alívio de pressão após o regulador, que atenda aos requisitos do sistema.

Antes de usar outros fluidos para aplicações não industriais ou para sistemas de suporte à saúde, consulte a Norgren.

- * Modelos sem alívio, com corpo de latão ou plástico podem ser usados em sistemas de água.

汎用レギュレータ (JAPANESE)

詳細及びキットに関しては供給元にお問い合わせ下さい。

取付方法 :

- 空気圧力を閉じます。
- 本体上の矢印に気流方向を合わせます。入口のポートのとなりに **IN** と記されている場合があります。
- ルブリケーター、バルブの一次側に取付。逆流レギュレータはバルブの一次側、二次側どちら側でも取付可能。
- 保護する機器に出来るだけ近い位置に取付けます。
- どの角度でも取付けられます。

調整 :

圧力設定を上げるには調整ノブを時計方向に、圧力設定を下げるには反時計方向に回します。高い設定値から低い設定値に変更する場合は、目的の圧力よりも低く下げた後、目的の圧力値まで上げるようにして下さい。

注意事項 :

当該製品は工業用圧縮空気システムのみ使用できるよう作られています。製品ラベル記載以外の温度、圧力では使用出来ません。

出力圧力がレギュレータの設定圧力を超え、レギュレータの二次側にある機器が壊れたり、作動不良が生じる恐がある場合は、レギュレータの二次側にリリーフバルブを取付けて下さい。減圧装置の減圧および流量はシステムの要求値に合わせなければなりません。

空気以外の媒体や工業用以外の用途、又は生命維持システムに当該製品を使用する場合は、ノルグレン社までお問い合わせ下さい。

- * ノンリリーフタイプの真ちゅうまたはプラスチックボディではウォーターで使用可能な場合があります。

通用减压阀 (CHINESE)

需维修配件和全部使用说明,请与诺冠供应商联係.

安装 -

先关闭气路,然后安装减压阀于气路.

- 气体流向与机体上的箭头指向一致,有时入口端有 **IN** 标记.
- 置减压阀于油雾器和循环阀之前,反向流减压阀置于循环阀之前或之后.
- 尽量接近所服务的设备.
- 安装角度不限.

调节 - 顺时针转动以增大压力,逆时针转动以降低压力.降低压力时,先将压力降至所需压力之下,然后调高压力至所需压力.

警告 - 本产品仅限用于工业压缩空气系统.请勿在超出产品标牌所示的压力和温度范围之外使用.如果输出压力超过设定压力会导致减压阀下游的设备失灵或破裂,则应在减压阀下游安装安全阀.安全阀的溢流压力和流量必须满足系统的要求.

欲将本产品用于空气以外的流体,非工业用途或医疗设备,请先与诺冠接洽.

- * 在水压情况下,可以使用铜或塑料的非弹性减压阀.

DRUCKREGLER (GERMAN)

Verschleißteilsätze und ausführliche Hinweise erhalten Sie von Norgren.

Einbau

- Luftzufuhr abstellen.
- Flußrichtungspeile am Gehäuse beachten. Bei einigen Reglern befindet sich der Schriftzug „IN“ an der Primärseite.
- Vor Ölern und Wege-Ventilen installieren. Regler mit Rückschlagventil können sowohl vor als auch hinter den Wege-Ventilen eingebaut werden.
- Einbau in der Nähe der zu versorgenden Geräte vornehmen.
- Einbaulage beliebig.

Einstellung

Drehen im Uhrzeigersinn erhöht den Sekundärdruck. Ein neuer niedriger Sekundärdruck wird in zwei Schritten eingestellt. Zunächst unter den gewünschten Druckwert reduzieren. Dann auf den gewünschten Sekundärdruck erhöhen.

Sicherheitshinweise

Die Produkte sind nur für den Einsatz in industriellen Druckluftsystemen geeignet. Die Wartungsgeräte nicht außerhalb der angegebenen Betriebsbedingungen (siehe „Technische Merkmale“), z.B. Druck und Temperatur einsetzen.

Falls der maximal einstellbare Sekundärdruck bei nachgeschalteten Geräten zu Fehlfunktionen oder Beschädigungen führen kann, müssen diese durch Druckbegrenzungsventile geschützt werden. Die Druckbegrenzungsventile müssen den Systemanforderungen hinsichtlich Druck und Durchfluß genügen.

Anwendungen mit anderen Fluiden als Druckluft oder in medizinischen Geräten sind nur in Absprache mit Norgren erlaubt.

- * Produktausführungen aus Messing oder Kunststoff ohne Sekundärenlüftung sind für das Durchflußmedium Wasser geeignet.

REDUCEERVENTIELEN (DUTCH)

Neem contact op met uw Norgren leverancier voor volledige instructies.

- Installatie:** Schakel de perslucht-toevoer uit en montere in luchtleiding:
- verticaal met het reservoir naar beneden,
 - met luchtstroom in de richting van pijp op het huis; in enkele gevallen is de ingaande poort gemerkt met het woord ‘IN’;
 - bovenstroms van smeertoestellen en schakelende ventiele;
 - Terugstroom-uitvoering kan zowel boven- als benedenstroms van schakelende ventiele geplaatst worden,
 - zo dicht mogelijk bij de bedienende apparatuur,
 - montage in elke stand is mogelijk.

Afstelling: Draai de afstelknop met de wijzers van de klok mee voor een verhoging en tegen de wijzers van de klok in voor een verlaging van de ingestelde druk. Bij een vertaging van de ingestelde druk dient eerst naar een lagere waarde dan-naar de gewenste gegaan te worden.

Veiligheid

Deze producten zijn bestemd voor toepassing in industriële persluchtsystemen. Gebruik deze producten niet in situaties waarin druk en/of temperatuur hoger zijn dan aangegeven op het typeplaatje.

Indien een hogere dan de ingestelde druk aan secundaire zijde schade of weigering van functioneren kan veroorzaken dient benedenstroms van het reduceerventiel een ontlastventiel geplaatst te worden. De afblaascapaciteit van het geselecteerde ontlastventiel dient groter te zijn dan de maximaal mogelijke afblaastroom bij de ingaande poort.

Wij verzoeken u contact met ons op te nemen indien u dit reduceerventiel wilt gaan gebruiken met andere media dan perslucht, in niet-industriële toepassingen of in ademluchtsystemen.

* Uitvoeringen zonder correctie-uitlaat, waarvan het huis van messing of kunststof gemaakt is, kunnen toegepast worden voor water.

REGULATEURS STANDARD (FRENCH)

Contactez votre agent Norgren le plus proche pour de plus amples renseignements.

Installation : Couper la pression et installer le régulateur.

- Dans le sens du débit d'air marqué sur le corps, dans certains cas l'orifice d'entrée est marqué "IN".
- En amont du lubrificateur et des distributeurs. Seul un régulateur acceptant un débit en sens inverse peut être installé en aval des distributeurs.
- Au plus près des appareils à alimenter.
- Montage en position quelconque.

Réglage : Tourner le bouton de réglage dans le sens horaire pour augmenter la pression et dans le sens contraire pour la diminuer. Pour réduire la pression : diminuer celle-ci au-dessous de la valeur de consigne et augmenter jusqu'à la pression désirée.

Attention : Ce produit a été conçu pour une utilisation avec de l'air comprimé industriel. Ne pas utiliser ce produit à une pression ou température supérieure à celle indiquée sur l'étiquette, ceci pouvant causer des ruptures ou un mauvais fonctionnement. La pression et le débit doivent satisfaire aux besoins de l'installation.

Si un excès de pression en provenance du régulateur peut endommager ou gêner le fonctionnement des appareils situés en aval de celui-ci, installer une soupape de décharge entre le régulateur et ces appareils. Le seuil de déclenchement ainsi que les caractéristiques de débit de la soupape doivent être choisis pour satisfaire aux exigences des appareils à protéger.

* Les modèles n'ayant pas de soupape de décharge et possédant des corps en laiton ou en plastique peuvent être utilisés avec de l'eau.

REGULATORER TIL GENERELT FORMÅL. (Norwegian)

Kontakt din Norgren leverandør for fullständig information.

Installasjon - Steng av trykklufta, installer etter følgende anvisning:

- med strømningsretningen i enhetens pilretning i noen tilfeller vil bokstavene IN være preget ved enhetens inngangsport.
- for smørere og ventilier. Regulatorer med returnflow kan også installeres etter ventilier.
- så nært forbrukstedet som mulig.
- Enheten kan monteres i hvilken som helst posisjon.

Justering.

Vri justeringsratten medurs for å øke trykket og moturs for å redusere trykket. For å redusere trykket, justér først til lavere verdi enn ønsket, deretter opp til ønsket trykk.

ADVARSEL.

Disse produkter er kun beregnet til bruk i industrielle trykkluftsystemer. Produkten må ikke benyttes i tilfeller hvor trykk og temperatur kan overstige de verdier som er angitt i produktbeskrivelsen.

Dersom systemet er følsomt for trykk over den innstilte verdi bør en avlutfningsventil/sikkerhetsventil monteres på regulatorens sekundærside.

Ved benyttelse av andre medier enn trykkluft, for ikke industrielle applikasjoner eller i medisinsk sammenheng, ta kontakt med din Norgren leverandør.

* Modeller i messing eller plast uten avluftning anvendes i tilfeller hvor regulatoren skal brukes med vann.

TRYCKREGULATORER GENERELL ANVÄNDNING (SWEDISH)

Kontakta Er Norgren-leverantör för kompletta instruktioner och servicesatsar.

Installation - Stäng av trykklufta och installera enligt följande:

- med luftflöde i pilens riktning, på vissa enheter är IN stämplat vid inloppspört
- innan smörapparater och riktningssventiler. Regulatorer med reversibel flöde kan monteras på valfrid sida av riktningssventiler.
- så nära förbrukningsstället som möjligt
- i valfrid position, regulatorer är lägesoberoende.

Justering - Vrid ratten/T-vredet medurs för att öka tryckinställningen eller moturs för att minska tryckinställningen. Vid sänkning av tryck, justera till ett tryck lägre än förerfordigt, hög sedan till rätt värde.

Varning

Dessa produkter är avsedda enbart för industriella trykkluftsystem. Använd inte enheterna där tryck och temperatur kan överstiga de angivna värden.

Om inställt tryck kan stiga över inställt värde i system med känslig utrustning bör en avlutfningsventil installeras efter tryckregulatorn. Avlutfningsventilens tryckområde och kapacitet måste överensstämma med systemkraven.

Innan användning till andra media än industriell trykkluft, icke industriella applikationer eller livsupphållande system, kontakta Er Norgren-leverantör.

* Icke avlutfande modeller med plast- eller mässingshus kan användas i vattenledningar.

REGULATOR (DANISH)

Kontakt deres Norgren leverandør for yderligere teknisk information og reservedele.

Montering - Luften afspærres og regulatoren monteres på følgende måde:

- Med luftgennemstrømning i samme retning som pilen på huset. I visse tilfælde kan der være stemplet IN ved siden af indgangsporten.
- For smøreapparat og andre pneumatiske komponenter. Regulator med mulighed for returngennemstrømning kan monteres på både før og efter ventilier.
- Så tæt som muligt på den enhed hvor den regulerede luft anvendes
- I en hvilken som helst vinkel.

Justering - Drej justeringsgrebet med uret for at øge og mod uret for at reducere sekundærtrykket. Ved justering til lavere sekundærtryk, justér da ned til et lavere tryk end ønsket og derefter op til det ønskede.

Advarsel

Disse enheder er kun til brug i industrielle trykluftsystemer. Anvend ikke enherne hvor tryk og temperatur overstiger de angivne værdier.

Hvis sekundærtrykket kan overstige regulatorenens fastsatte indstilling og dermed give funktionsfejl eller ødelægge udstyret, skal en overtryksventil monteres efter regulatoren. Gennemstrømnings- og trykkapacitet for overtryksventil skal svare til systemkravene.

Kontakt venligst Norgren for anvendelse af regulator til andre gasser end luft, i ikke industrielle sammenhænge eller til friskluft systemer.

* Modelle i messing eller plast uden overtryksventiler kan anvendes til regulerig af vandtryk.

FIGURE 1

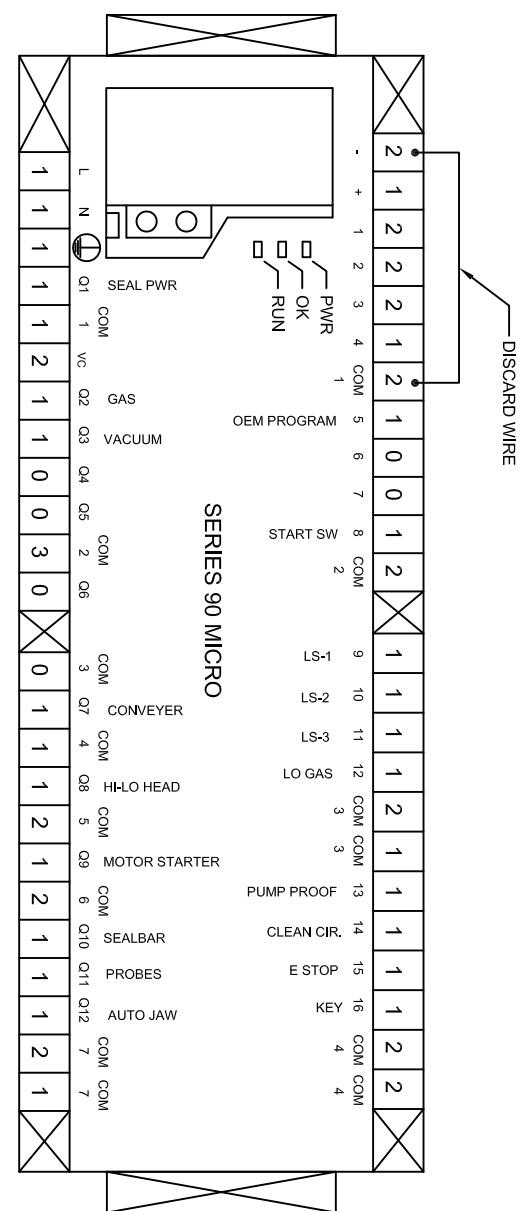


FIGURE 3

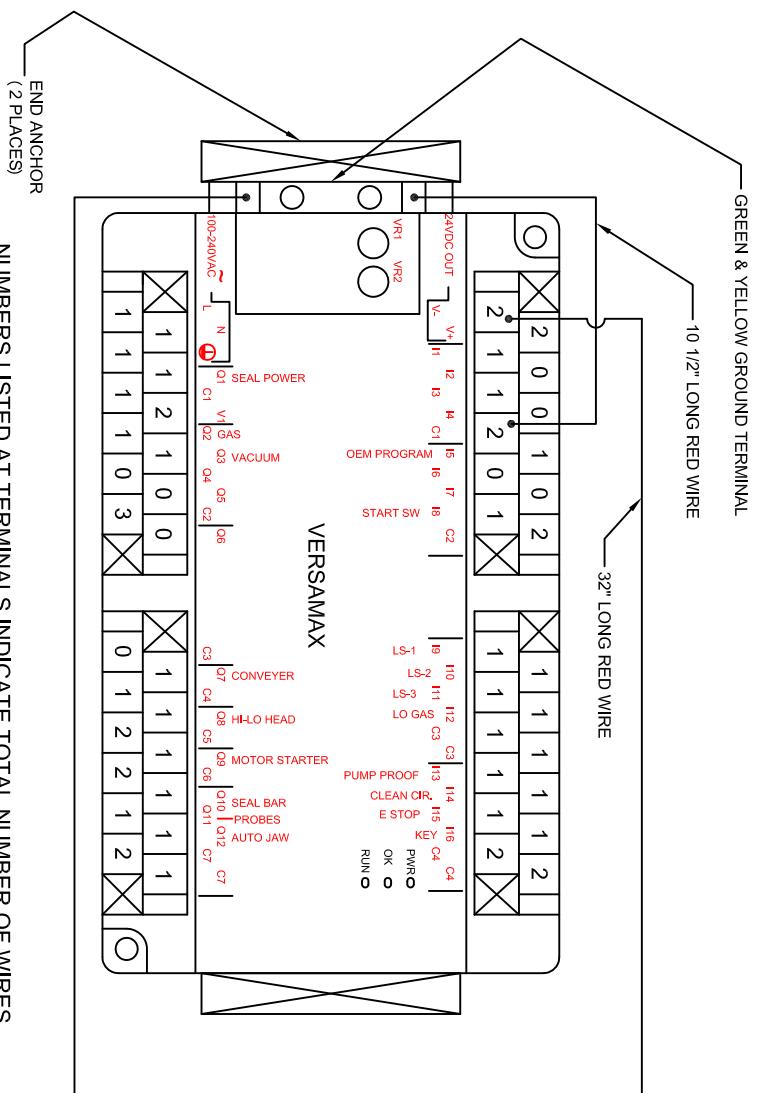


FIGURE 2

ANALOG TO DIGITAL MODULE
USED WITH SERIES 90 MICRO
CONTROLLER ONLY.

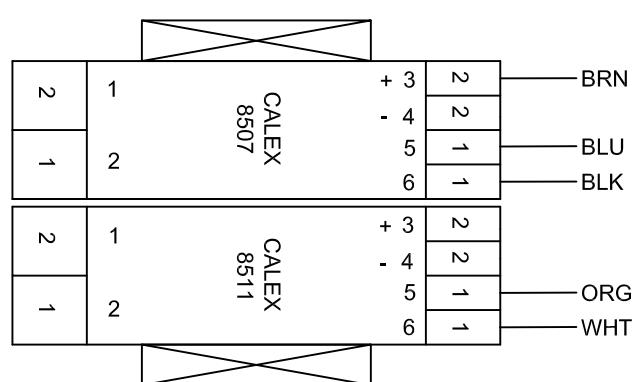


FIGURE 4

ANALOG TO DIGITAL MODULE
USED WITH SERIES 90 MICRO OR
VERSAMAX CONTROLLER.

