

DATOS SOBRE VENTAS E INGENIERÍA

PD30A-XXX-XXX-CXXX / PD30S-XXX-XXX-CXXX
PE30A-XXX-XXX-CXXX / PE30S-XXX-XXX-CXXX
PZ30A-XXX-XXX-CXX / PZ30S-XXX-XXX-CXX
BOMBA DE DIAFRAGMA METÁLICA DE 3"

RELACIÓN
SERIE: **1:1**

RANGO DE PSIG
DE FLUIDOS: **20 - 120**

PUBLICADO: 1-20-15
 REVISADO: 5-20-22
 (REV: C) S-1588

SPECIFICATIONS

CONSTRUCCIÓN

Serie modelo PX30A-XXX-XXX-CXXX
 PX30S-XXX-XXX-CXXX
Tipo de bomba Metálica, operada por aire,
 doble diafragma
Relación 1:1
Entrada/Salida del material (hembra)
 PX30X-AXX-XXX-CXXX 3 - 8 NPTF - 1
 PX30X-BXX-XXX-CXXX Rp 3 (3 - 11 BSP paralelo)
 PX30X-DXX-XXX-CXXX 3" ANSI Brida (4 Orificios)
 PX30X-FXX-XXX-CXXX 3" DIN Brida (8 Orificios)
Entrada de aire (hembra) 3/4 - 14 NPTF - 1
Escape de aire (hembra) 1-1/2 - 11-1/2 NPT
Peso .. PX30A-XAX-XXX-CXXX 129.6 lbs (58.8 kgs)
 PX30A-XCX-XXX-CXXX 221.1 lbs (100.3 kgs)
 PX30A-AHX-XXX-CXXX, BHX 249.8 lbs (113.3 kgs)
 PX30A-ASX-XXX-CXXX, BSX 228.8 lbs (103.8 kgs)
 PX30A-FHX-XXX-CXXX, DHX 269.6 lbs (122.3 kgs)
 PX30A-FSX-XXX-CXXX, DSX 245.6 lbs (111.4 kgs)
 (añadir 40,0 libras [18,2 kg] de la sección de motor de aire de acero inoxidable)
Kit de servicio de la sección de aire 637421
Kit de servicio de la sección de fluidos (Sin Asiento) .. 637303-XX
Kit de servicio de la sección de fluidos (Con Asiento) .. 637303-XXX

RENDIMIENTO

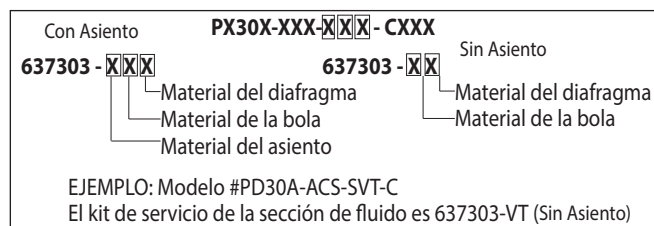
Rango de presión de la entrada de aire 20 - 120 psig (1.4 - 8.3 bar)
Presión máxima de entrada del material 10 psig (0.69 bar)
Rango de presión de la salida del aire ... 20 - 120 psig (1.4 - 8.3 bar)
Caudal máximo 237 gpm (897 lpm)
Entrada inundada 275 gpm (1,041 lpm)
Tamaño máximo de partículas 3/8" dia. (9.5 mm)
Límites de temperatura máxima (material del diafragma/bola/asiento)
 E.P.R./EPDM -60° a 280° F (-51° a 138° C)
 Hytrel® -20° a 180° F (-29° a 82° C)
 Nitrilo 10° a 180° F (-12° a 82° C)
 PVDF 10° a 200° F (-12° a 93° C)
 Santoprene® -40° a 225° F (-40° a 107° C)
 PTFE 40° a 225° F (4° a 107° C)
 Viton® -40° a 350° F (-40° a 177° C)
Desplazamiento/Ciclo @ 100 psig 2.8 gal. (10.6 lit.)
Nivel de ruido a @ 70 psig - 50 cpm ^① ... 83.0 dB(A) ^②

Notas:

- ① Probado con el conjunto del silenciador 67263 instalado.
 ② El nivel de presión del sonido de la bomba se ha actualizado a un nivel de sonido continuo equivalente (LA_{eq}) para cumplir con el objetivo de ANSI S1.13-1971, CAGI-PNEUROP S5.1 utiliza cuatro ubicaciones de micrófonos.

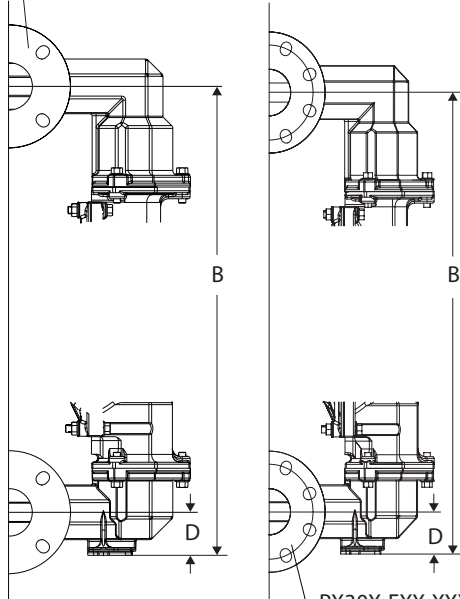
ACCESORIOS:

66109 kit de conexión de la línea de aire
 Kit de escape con puerto 67263
 Silenciador 94117



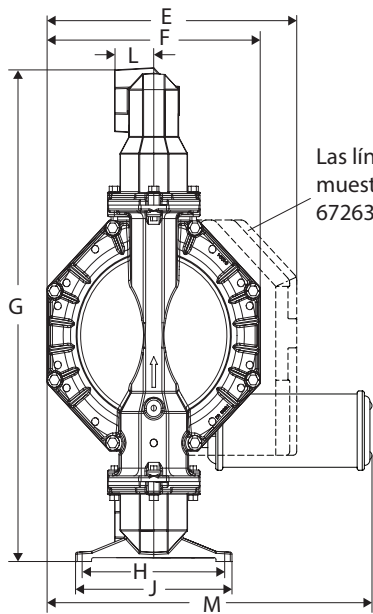
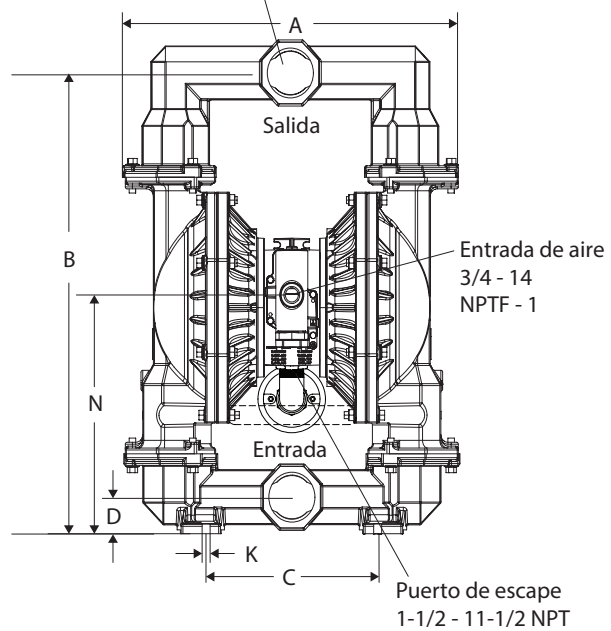
DATOS DIMENSIONALES

PX30X-DXX-XXX-CXXX
Dimensiones de brida por ASME
B16.5-2003 Class 150 3 Inch

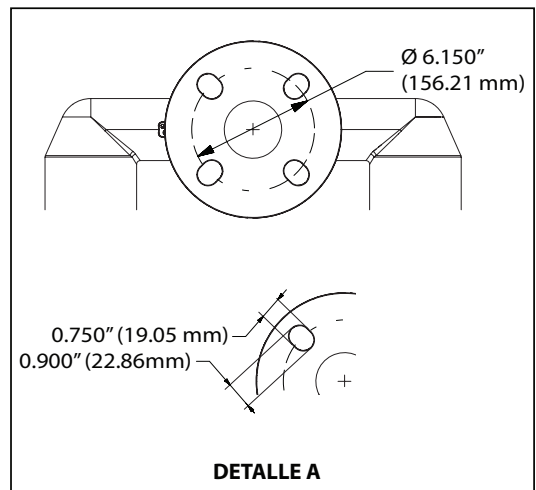
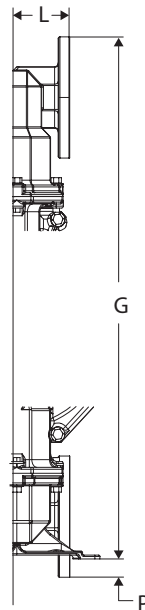


PX30X-FXX-XXX-CXXX
Dimensiones de brida por
ISO 7005-1:1992 PN10 DN80
Ver Detalle A

3 - 8 NPTF - 1
(PX30X-AXX-XXX-CXXX)
Rp 3 (3 - 11 BSP paralelo)
(PX30X-BXX-XXX-CXXX)



Las líneas de puntos
muestran opcional
67263 silenciador



DIMENSIONES

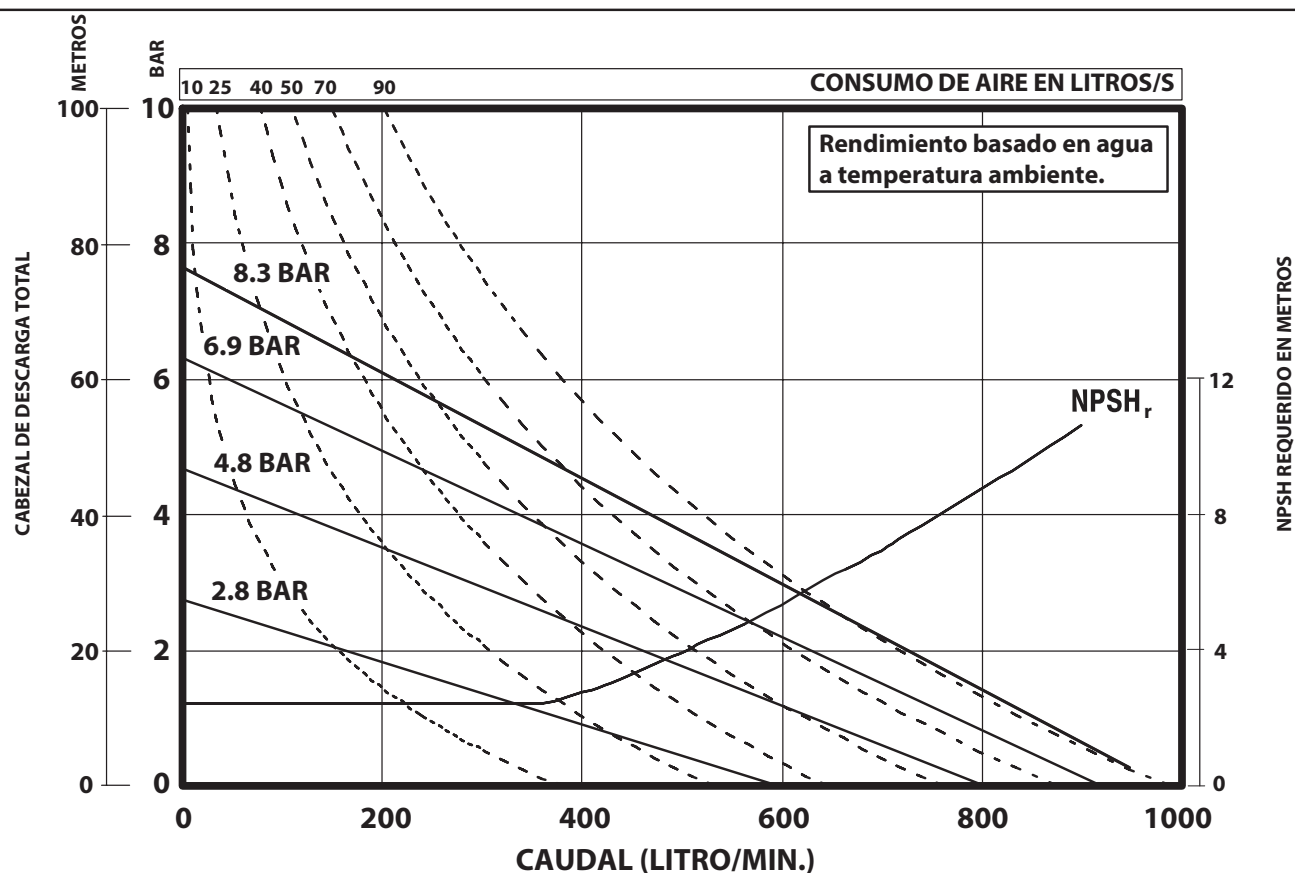
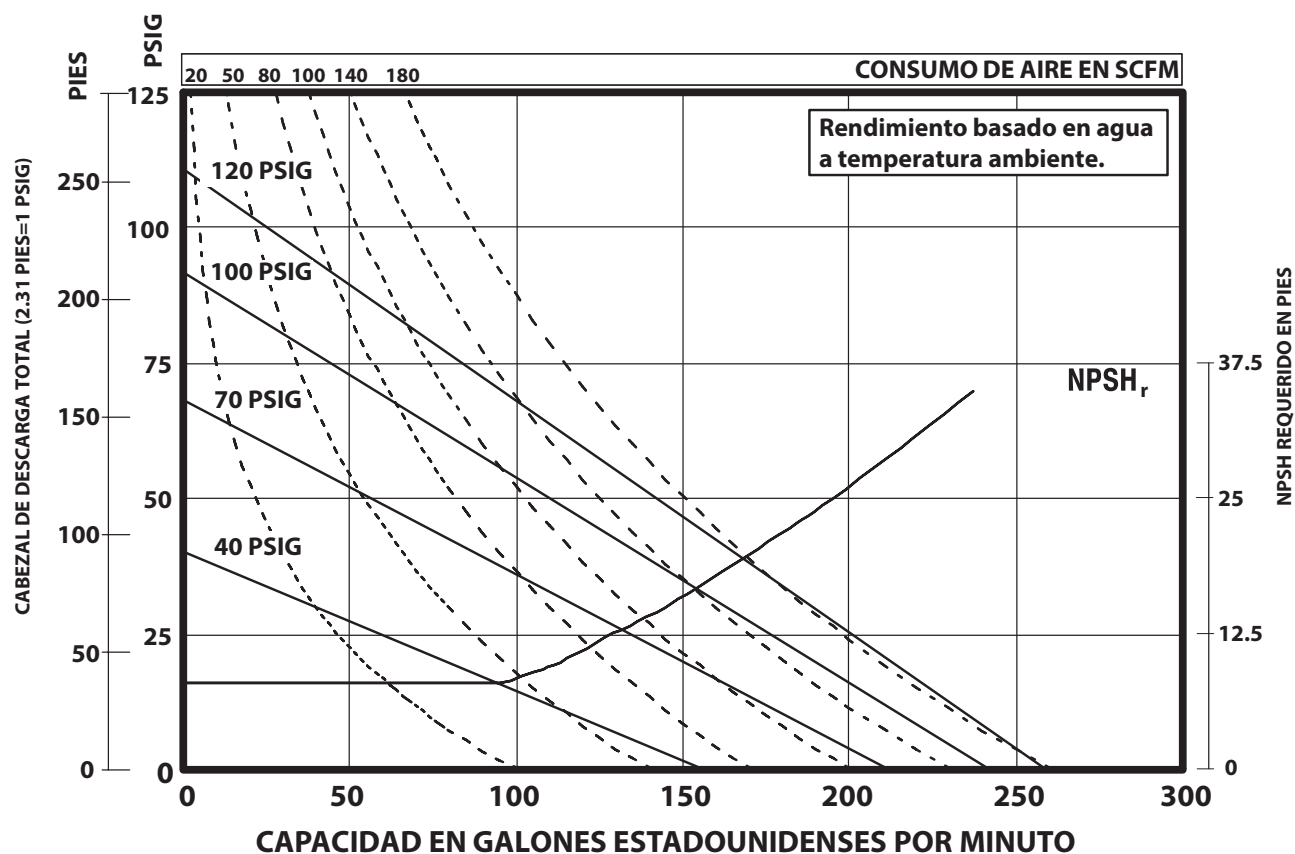
A - Véase más adelante	E - 17-11/16" (449.2 mm)	H - 10-5/32" (258.0 mm)	M - 23-3/32" (586.3 mm)
B - 30" (762.0 mm)	F - 15" (381.0 mm)	J - Véase más adelante	N - Véase más adelante
C - 12-1/16" (306.4 mm)	G - Véase más adelante	K - 9/16" (14.3 mm)	P - 1-3/16" (30.2 mm)
D - Véase más adelante		L - Véase más adelante	

	"A"	"D"	"J"	"N"	"L"	"G"
PX30X-XAX-XXX-CXXX	23-5/8" (600.1 mm)	2-3/8" (60.3 mm)	11" (279.4 mm)	15-1/2" (393.7 mm)	2-3/4" (69.9 mm)	32" (812.8 mm)
PX30X-XCX-XXX-CXXX	23-5/8" (600.1 mm)	2-7/16" (61.9 mm)	11-11/16" (296.9 mm)	15-1/2" (393.7 mm)	2-3/4" (69.9 mm)	32" (812.8 mm)
PX30X-XHX-XXX-CXXX	23-1/8" (587.4 mm)	2-3/4" (69.9 mm)	11-11/16" (296.9 mm)	16" (406.4 mm)	2-3/4" (69.9 mm)	32" (812.8 mm)
PX30X-XSX-XXX-CXXX	23-1/8" (587.4 mm)	2-3/4" (69.9 mm)	11-11/16" (296.9 mm)	16" (406.4 mm)	2-3/4" (69.9 mm)	32" (812.8 mm)
PX30X-DXX-XXX-CXXX	23-1/8" (587.4 mm)	2-3/4" (69.9 mm)	11-11/16" (296.9 mm)	16" (406.4 mm)	3-3/4" (95.25 mm)	33-15/16" (862.0 mm)
PX30X-FXX-XXX-CXXX	23-1/8" (587.4 mm)	2-3/4" (69.9 mm)	11-11/16" (296.9 mm)	16" (406.4 mm)	3-3/4" (95.25 mm)	33-15/16" (862.0 mm)

NOTA: las dimensiones se expresan en pulgadas y (mm). Son a título únicamente de referencia y generalmente se las redondea al 1/16 de pulgada más próximo.

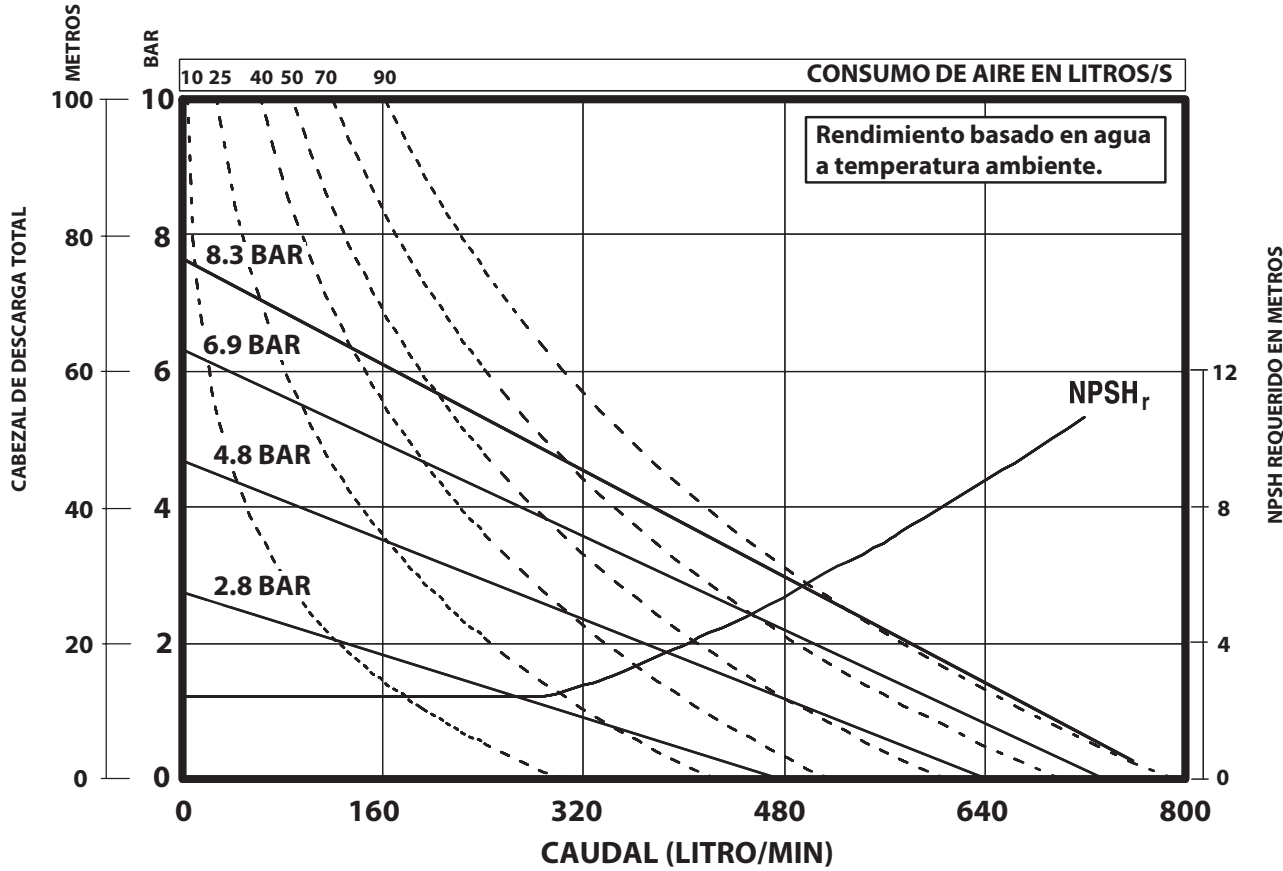
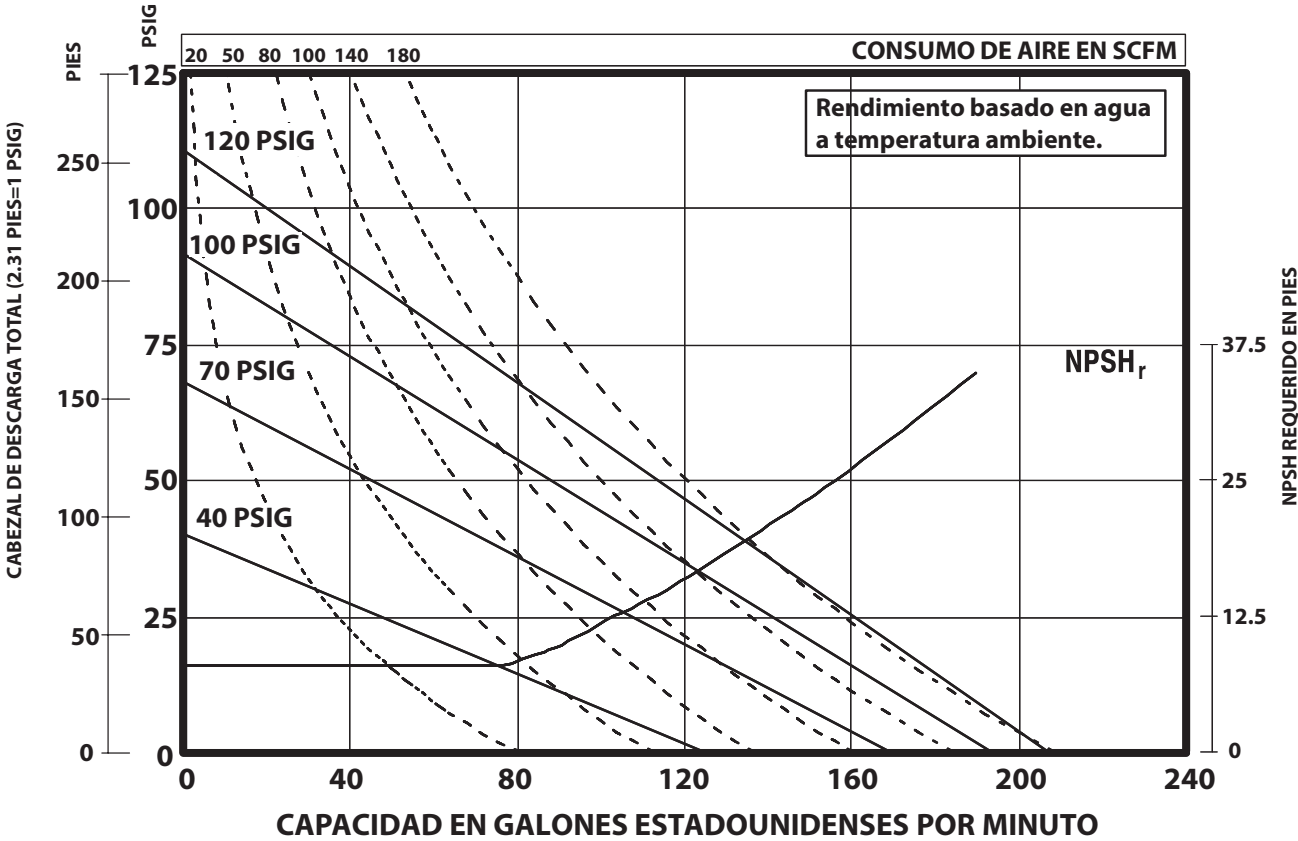
CURVAS DE RENDIMIENTO

PD30A-XXX-XXX-CXXX , PD30S-XXX-XXX-CXXX, PZ30A-XXX-XXX-CXX Y
PZ30S-XXX-XXX-CXX BOMBA DE DIAFRAGMA METÁLICA DE 3"



CURVAS DE RENDIMIENTO

PE30X-XXX-XXX-XXEX / PE30X-XXX-XXX-XXFX BOMBA DE DIAFRAGMA METÁLICA DE 3"



DONNÉES TECHNIQUES ET DE VENTE

PD30A-XXX-XXX-CXXX / PD30S-XXX-XXX-CXXX
PE30A-XXX-XXX-CXXX / PE30S-XXX-XXX-CXXX
PZ30A-XXX-XXX-CXX / PZ30S-XXX-XXX-CXX
POMPE À MEMBRANE MÉTALLIQUE DE 3"

SÉRIE DE RATIO :	1:1
PLAGE DE PRESSION DU FLUIDE EN PSIG:	20 - 120
PUBLIÉ LE:	1-20-15
RÉVISÉ:	5-20-22
(REV: C)	S-1588

CARACTÉRISTIQUES TECHNIQUES

CONSTRUCTION

Gamme de modèles	PX30A-XXX-XXX-CXXX PX30S-XXX-XXX-CXXX
Type de pompe	Double membrane pneu- matique métallique
Ratio	1:1
Entrée / sortie produit (femelle)	
PX30X-AXX-XXX-CXXX	3 - 8 NPTF - 1
PX30X-BXX-XXX-CXXX	Rp 3 (3 - 11 BSP parallèle)
PX30X-DXX-XXX-CXXX	3" ANSI Bride (4 Trous)
PX30X-FXX-XXX-CXXX	3" DIN Bride (8 Trous)
Entrée d'air (femelle)	3/4 - 14 NPTF - 1
Échappement d'air	1-1/2 - 11-1/2 NPT
Poids ...	
PX30A-XAX-XXX-CXXX	129.6 lbs (58.8 kgs)
PX30A-XCX-XXX-CXXX	221.1 lbs (100.3 kgs)
PX30A-AHX-XXX-CXXX, BHX ..	249.8 lbs (113.3 kgs)
PX30A-ASX-XXX-CXXX, BSX ..	228.8 lbs (103.8 kgs)
PX30A-FHX-XXX-CXXX, DHX ..	269.6 lbs (122.3 kgs)
PX30A-FSX-XXX-CXXX, DSX ..	245.6 lbs (111.4 kgs)

(add 40.0 lbs [18.2 kgs] for stainless steel air motor section)

Kit de servicio de la sección de aire 637421

Kit de servicio de la sección de fluidos (Sans Siège) ... 637303-XX

Kit de servicio de la sección de fluidos (Avec des Siège) . 637303-XXX

Avec des Siège	PX30X-XXX-XXX-CXXX	Sans Siège
637303-XXX		637303-XX
Matériau de la membrane		Matériau de la membrane
Matériau des billes		Matériau des billes
Matériau du siège		
EXEMPLE : modèle #PD30A-ACS-SVT-C		
Le kit d'entretien de la partie produit est 637303-VT (Sans Siège)		

PERFORMANCE

Plage de pressions de l'admission d'air	20 - 120 psig (1.4 - 8.3 bar)
Pression maximale d'entrée de produit.	10 psig (0.69 bar)
Plage de pressions de sortie de produit.	20 - 120 psig (1.4 - 8.3 bar)
Débit maximal	237 gpm (897 lpm)
Orifice d'admission noyé	275 gpm (1,041 lpm)
Diamètre maximal des particules...	3/8" dia. (9.5 mm)
Températures maximales (membrane / bille / siège)	
E.P.R./EPDM	-60° à 280° F (-51° à 138° C)
Hytrel®	-20° à 180° F (-29° à 82° C)
Nitrilo	10° à 180° F (-12° à 82° C)
PVDF	10° à 200° F (-12° à 93° C)
Santoprene®	-40° à 225° F (-40° à 107° C)
PTFE	40° à 225° F (4° à 107° C)
Viton®	-40° à 350° F (-40° à 177° C)
Déplacement / cycle à 6,9 bar (100 psig)	2.8 gal. (10.6 lit.)
Niveau sonore à @ 70 psig - 50 cpm ^①	83.0 dB(A) ^②

Remarques :

① Testé avec un assemblage du silencieux 67263 installé.

② Le niveau de pression acoustique de la pompe a été mis à jour pour refléter le niveau énergétique équivalent (LA_{eq}) afin de satisfaire aux normes ANSI S1. 13-1971, CAGI-PNEUROP S5.1, en utilisant quatre microphones.

ACCESORIOS:

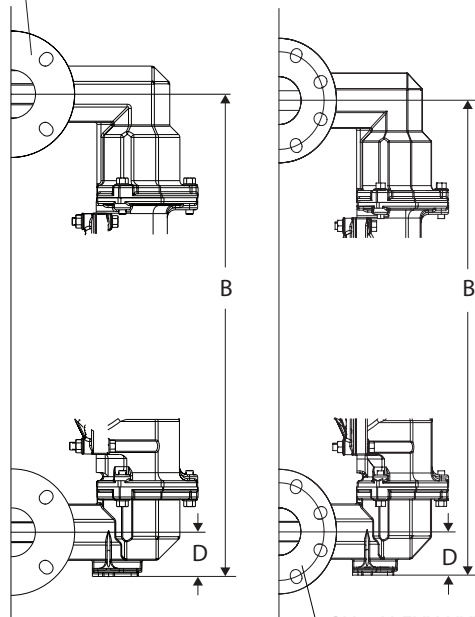
66109 kit de conexión de la línea de aire

Kit de escape con puerto 67263

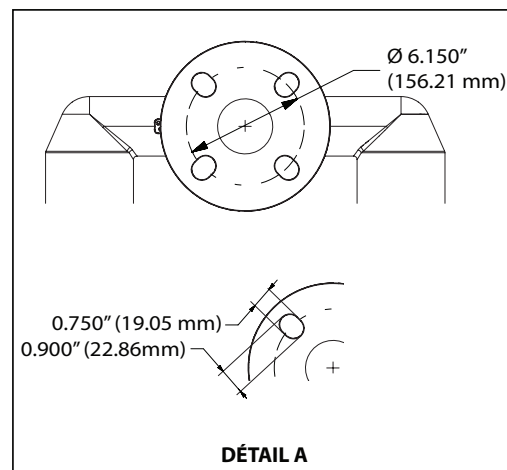
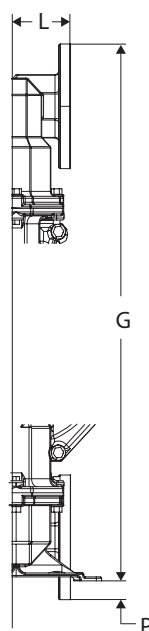
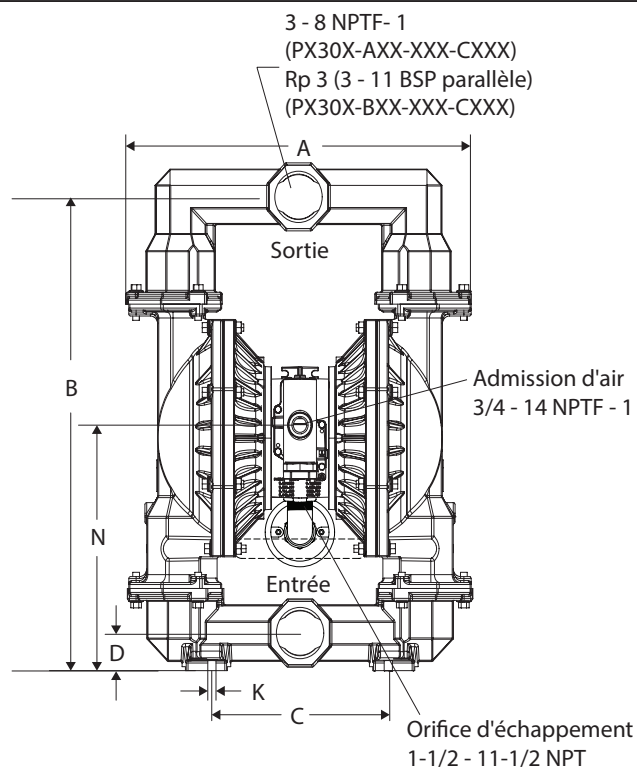
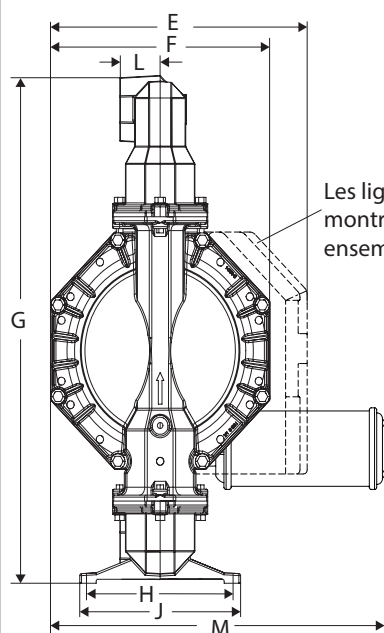
Silenciador 94117.

DIMENSIONS

PX30X-DXX-XXX-CXXX
Bride Dimensions par ASME
B16.5-2003 Class 150 3 Inch



PX30X-FXX-XXX-CXXX
Bride Dimensions par
ISO 7005-1:1992 PN10 DN80
Voir Détail A



DIMENSIONS

A - Voir ci-dessous
B - 30" (762.0 mm)
C - 12-1/16" (306.4 mm)
D - Voir ci-dessous

E - 17-11/16" (449.2 mm)
F - 15" (381.0 mm)
G - Voir ci-dessous

H - 10-5/32" (258.0 mm)
J - Voir ci-dessous
K - 9/16" (14.3 mm)
L - Voir ci-dessous

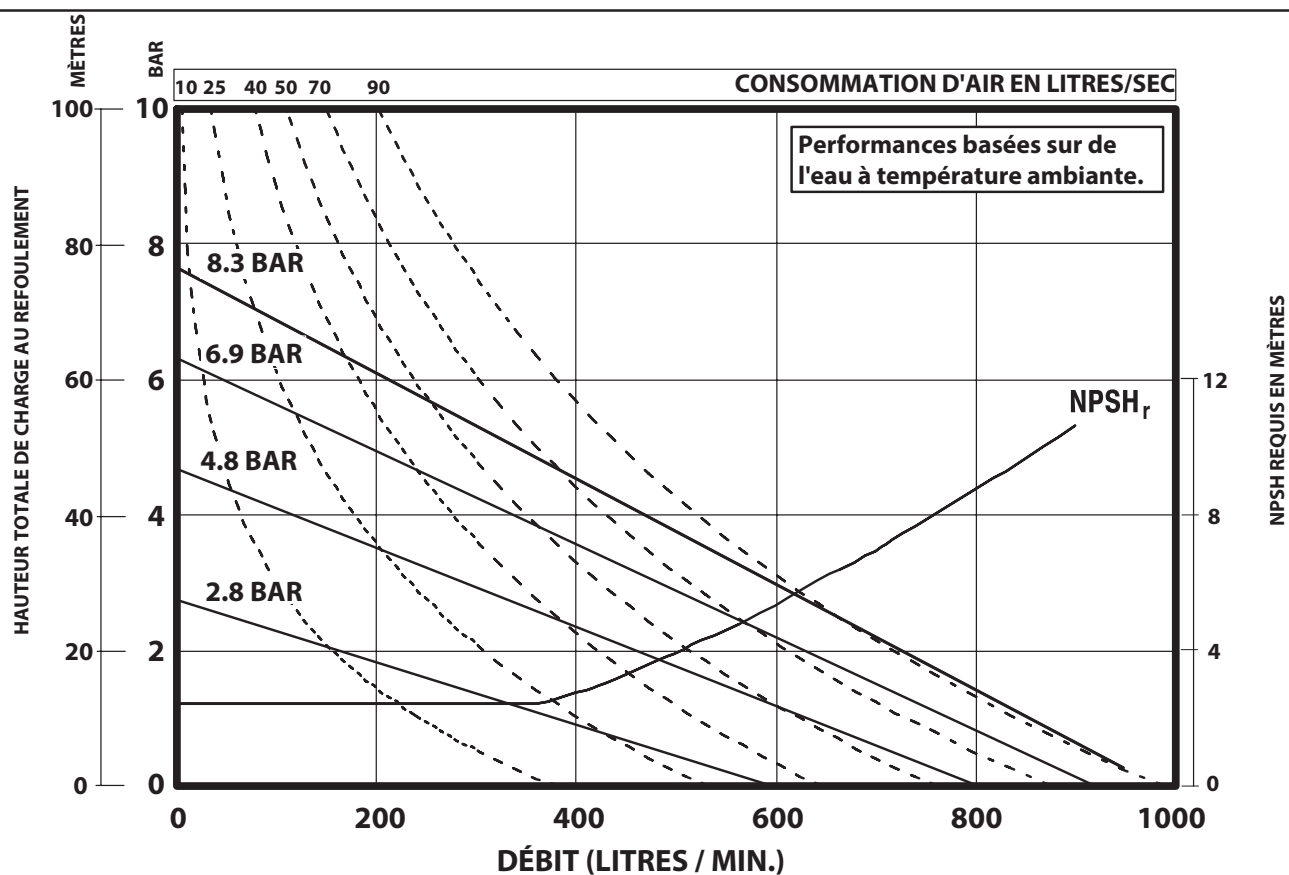
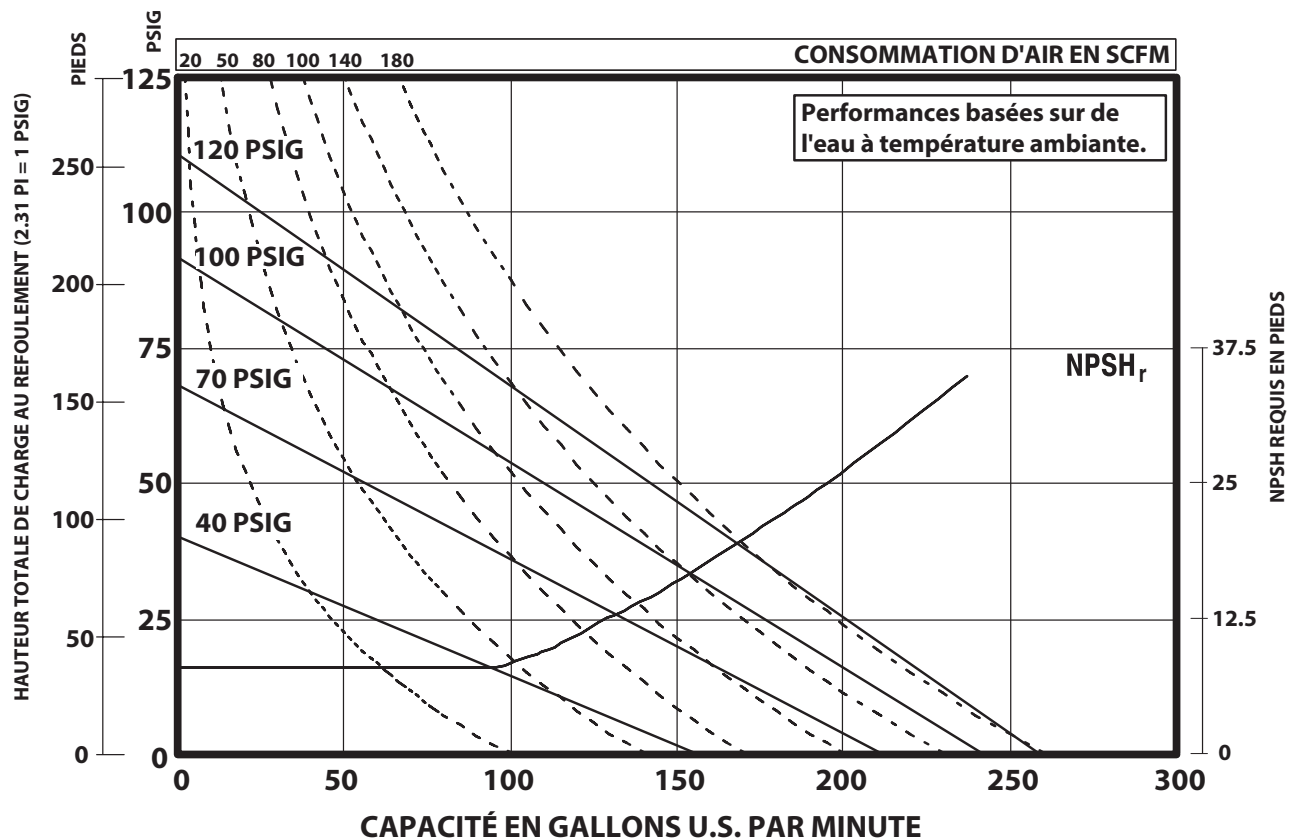
M - 23-3/32" (586.3 mm)
N - Voir ci-dessous
P - 1-3/16" (30.2 mm)

	"A"	"D"	"J"	"N"	"L"	"G"
PX30X-XAX-XXX-CXXX	23-5/8" (600.1 mm)	2-3/8" (60.3 mm)	11" (279.4 mm)	15-1/2" (393.7 mm)	2-3/4" (69.9 mm)	32" (812.8 mm)
PX30X-XCX-XXX-CXXX	23-5/8" (600.1 mm)	2-7/16" (61.9 mm)	11-11/16" (296.9 mm)	15-1/2" (393.7 mm)	2-3/4" (69.9 mm)	32" (812.8 mm)
PX30X-XHX-XXX-CXXX	23-1/8" (587.4 mm)	2-3/4" (69.9 mm)	11-11/16" (296.9 mm)	16" (406.4 mm)	2-3/4" (69.9 mm)	32" (812.8 mm)
PX30X-XSX-XXX-CXXX	23-1/8" (587.4 mm)	2-3/4" (69.9 mm)	11-11/16" (296.9 mm)	16" (406.4 mm)	2-3/4" (69.9 mm)	32" (812.8 mm)
PX30X-DXX-XXX-CXXX	23-1/8" (587.4 mm)	2-3/4" (69.9 mm)	11-11/16" (296.9 mm)	16" (406.4 mm)	3-3/4" (95.25 mm)	33-15/16" (862.0 mm)
PX30X-FXX-XXX-CXXX	23-1/8" (587.4 mm)	2-3/4" (69.9 mm)	11-11/16" (296.9 mm)	16" (406.4 mm)	3-3/4" (95.25 mm)	33-15/16" (862.0 mm)

NOTA: les dimensions exprimées en millimètres et en pouces sont fournies à titre de référence uniquement et sont généralement arrondies au 1.6 mm (1/16 po) le plus proche.

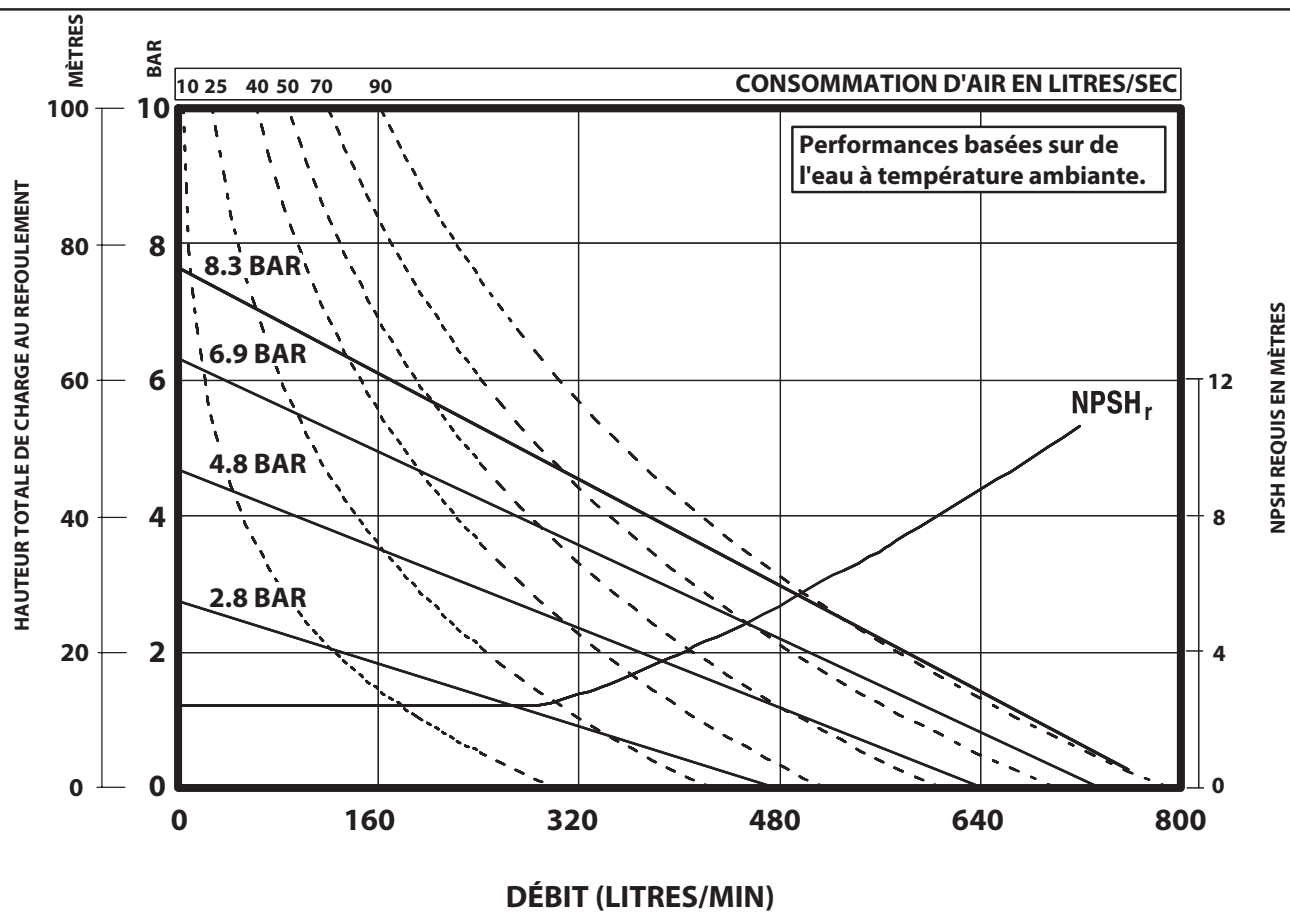
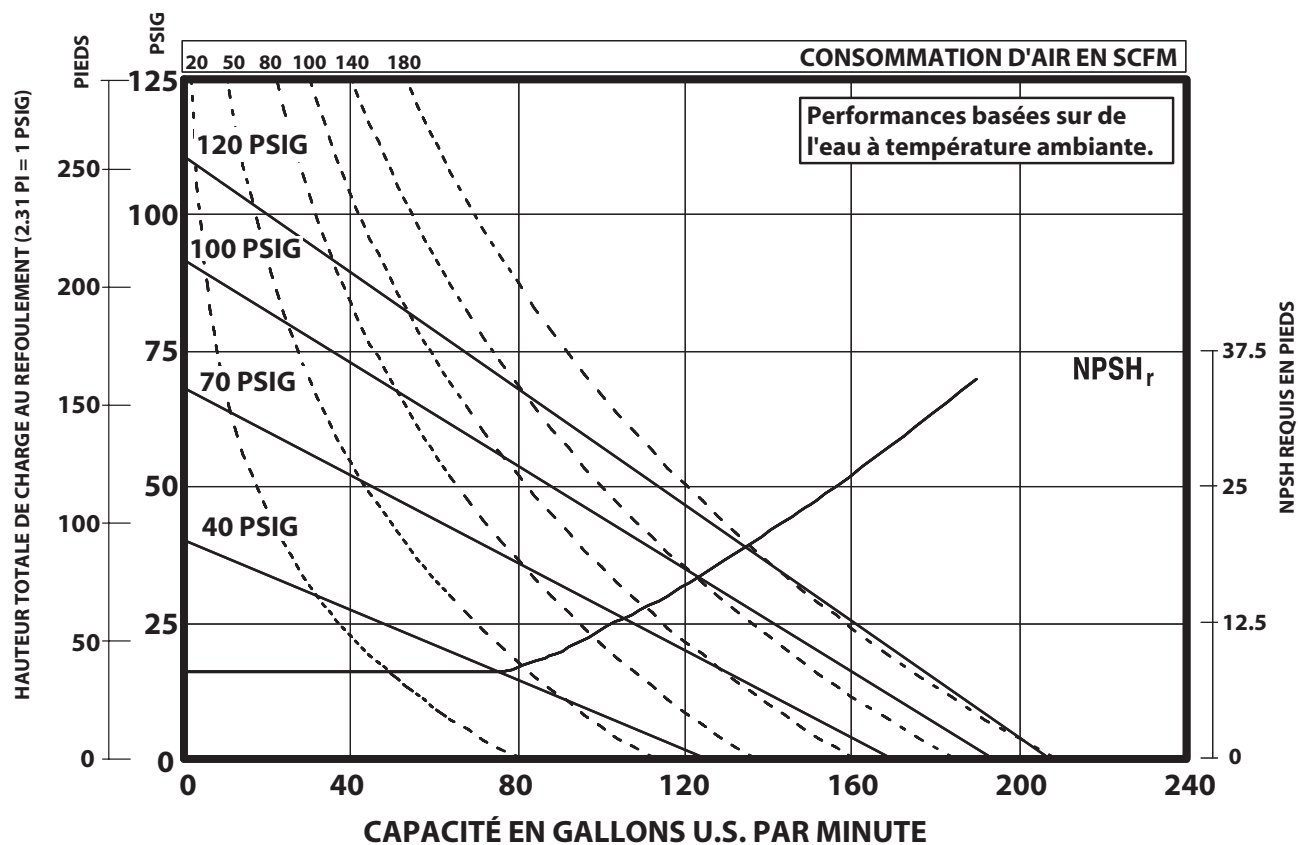
COURBES DE PERFORMANCES

PD30A-XXX-XXX-CXXX, PD30S-XXX-XXX-CXXX, PZ30A-XXX-XXX-CXX ET
PZ30S-XXX-XXX-CXX POMPE À MEMBRANE MÉTALLIQUE DE 76.2 MM (3 PO)



COURBES DE PERFORMANCES

PE30X-XXX-XXX-XXEX / PE30X-XXX-XXX-XXFX
POMPE À MEMBRANE MÉTALLIQUE DE 76.2 MM (3 PO)



DATI DI VENDITA E PROGETTAZIONE

PD30A-XXX-XXX-CXXX / PD30S-XXX-XXX-CXXX
PE30A-XXX-XXX-CXXX / PE30S-XXX-XXX-CXXX
PZ30A-XXX-XXX-CXX / PZ30S-XXX-XXX-CXX
POMPA METALLICA A DIAFRAMMA DA 3"

SERIE	1:1
RAPPORTO:	
GAMMA PSIG	20 - 120
FLUIDO:	

RILASCIATO: 1-20-15
 RIVISTO: 5-20-22
 (REV: C) S-1588

SPECIFICHE

STRUTTURA

Serie modello PX30A-XXX-XXX-CXXX
 PX30S-XXX-XXX-CXXX
Tipo di pompa Metallica, pneumatica,
 a doppio diaframma
Rapporto 1:1
Ingresso/Uscita materiale (femmina)
 PX30X-AXX-XXX-CXXX 3 - 8 NPTF - 1
 PX30X-BXX-XXX-CXXX Rp 3 (3 - 11 BSP parallela)
 PX30X-DXX-XXX-CXXX 3" ANSI Flangia (4 Fori)
 PX30X-EXX-XXX-CXXX 3" DIN Flangia (8 Fori)
Ingresso aria (femmina) 3/4 - 14 NPTF - 1
Scarico dell'aria (femmina) 1-1/2 - 11-1/2 NPT
Peso PX30A-XAX-XXX-CXXX 129.6 lbs (58.8 kgs)
 PX30A-XCX-XXX-CXXX 221.1 lbs (100.3 kgs)
 PX30A-AHX-XXX-CXXX, BHX .. 249.8 lbs (113.3 kgs)
 PX30A-ASX-XXX-CXXX, BSX. ... 228.8 lbs (103.8 kgs)
 PX30A-FHX-XXX-CXXX, DHX. ... 269.6 lbs (122.3 kgs)
 PX30A-FSX-XXX-CXXX, DSX ... 245.6 lbs (111.4 kgs)
 (aggiungere 40,0 lbs [18,2 kgs] per l'acciaio inossidabile sezione motore pneumatico)
Kit di manutenzione sezione pneumatica 637421
Kit di manutenzione sezione fluido (Senza Sede) ... 637303-XX
Kit di manutenzione sezione fluido (Con Sede) 637303-XXX

PRESTAZIONI

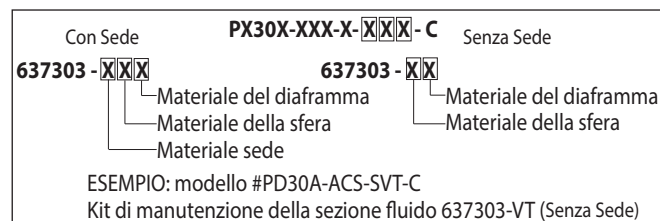
Gamma della pressione
dell'ingresso aria 20 - 120 psig (1.4 - 8.3 bar)
Pressione massima dell'ingresso
del materiale 10 psig (0.69 bar)
Gamma della pressione dell'uscita
fluido 20 - 120 psig (1.4 - 8.3 bar)
Portata massima 237 gpm (897 lpm)
Ingresso a iniezione 275 gpm (1,041 lpm)
Dimensione massima particelle 3/8" dia. (9.5 mm)
Limiti di temperatura massimi (materiale diaframma/sfera/sede)
 E.P.R./EPDM da -60° a 280° F (da -51° a 138° C)
 Hytrel® da -20° a 180° F (da -29° a 82° C)
 Nitrilo da 10° a 180° F (da -12° a 82° C)
 PVDF da 10° a 200° F (da -12° a 93° C)
 Santoprene® da -40° a 225° F (da -40° a 107° C)
 PTFE da 40° a 225° F (da 4° a 107° C)
 Viton® da -40° a 350° F (da -40° a 177° C)
Capacità/ciclo a(100 psig) 2.8 gal. (10.6 lit.)
Livello di rumorosità a @ 70 psig - 50 cpm ^① ... 83.0 dB(A) ^②

NOTA:

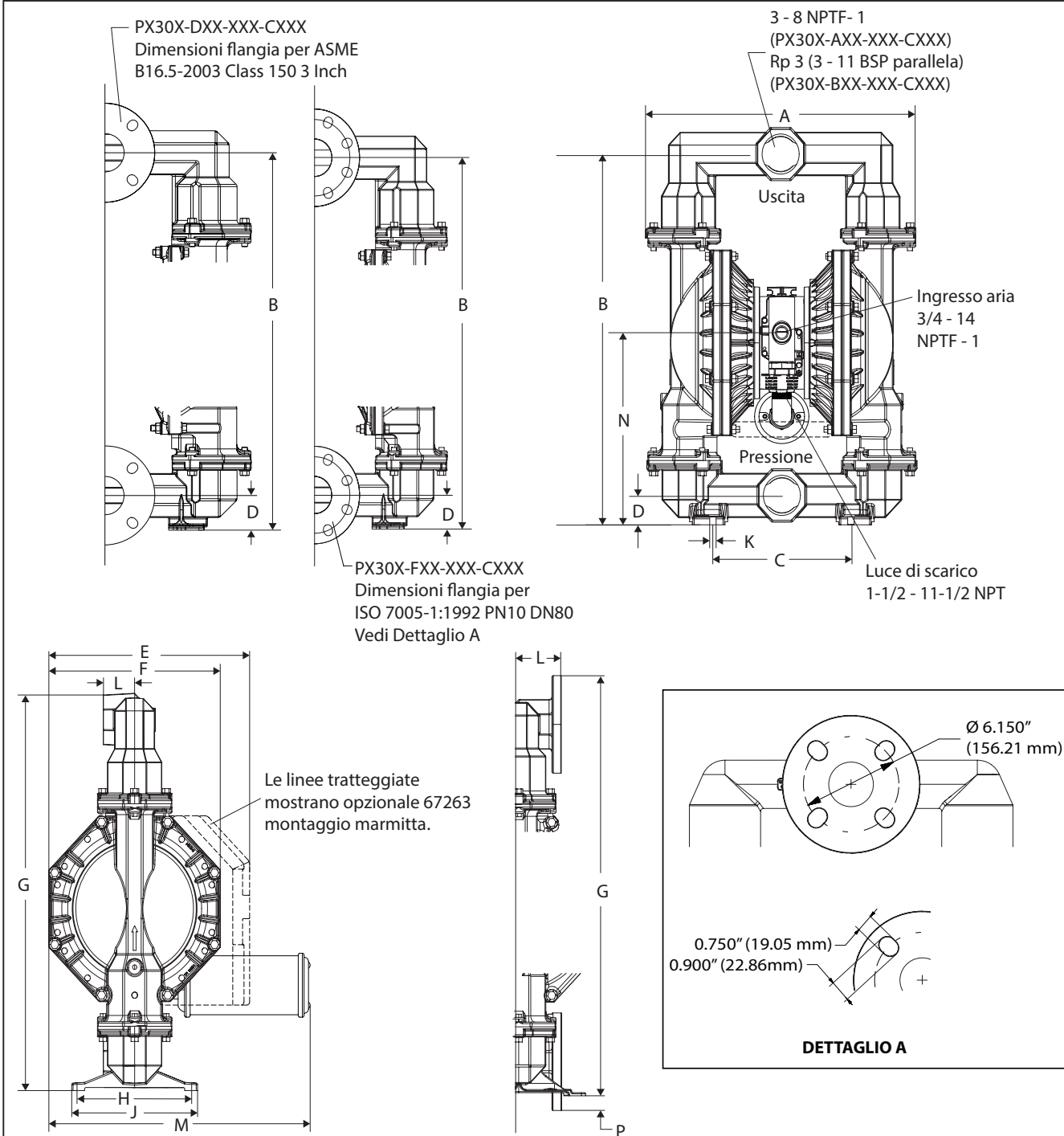
- ① Sottoposta a test con gruppo silenziatore 67263 installato.
 ② LII livello di pressione sonora della pompa è stato aggiornato a un livello sonoro continuo equivalente (L_{Aeq}) per soddisfare i requisiti della norma ANSI S1. 13-1971, CAGI-PNEUROP S5.1 collocando i microfoni in quattro posizioni differenti.

ACCESSORI:

66109 Kit di connessione condotto dell'aria
 67263 Kit di scarico con apertura
 94117 Silenziatore



DATI DIMENSIONALI



DIMENSIONI

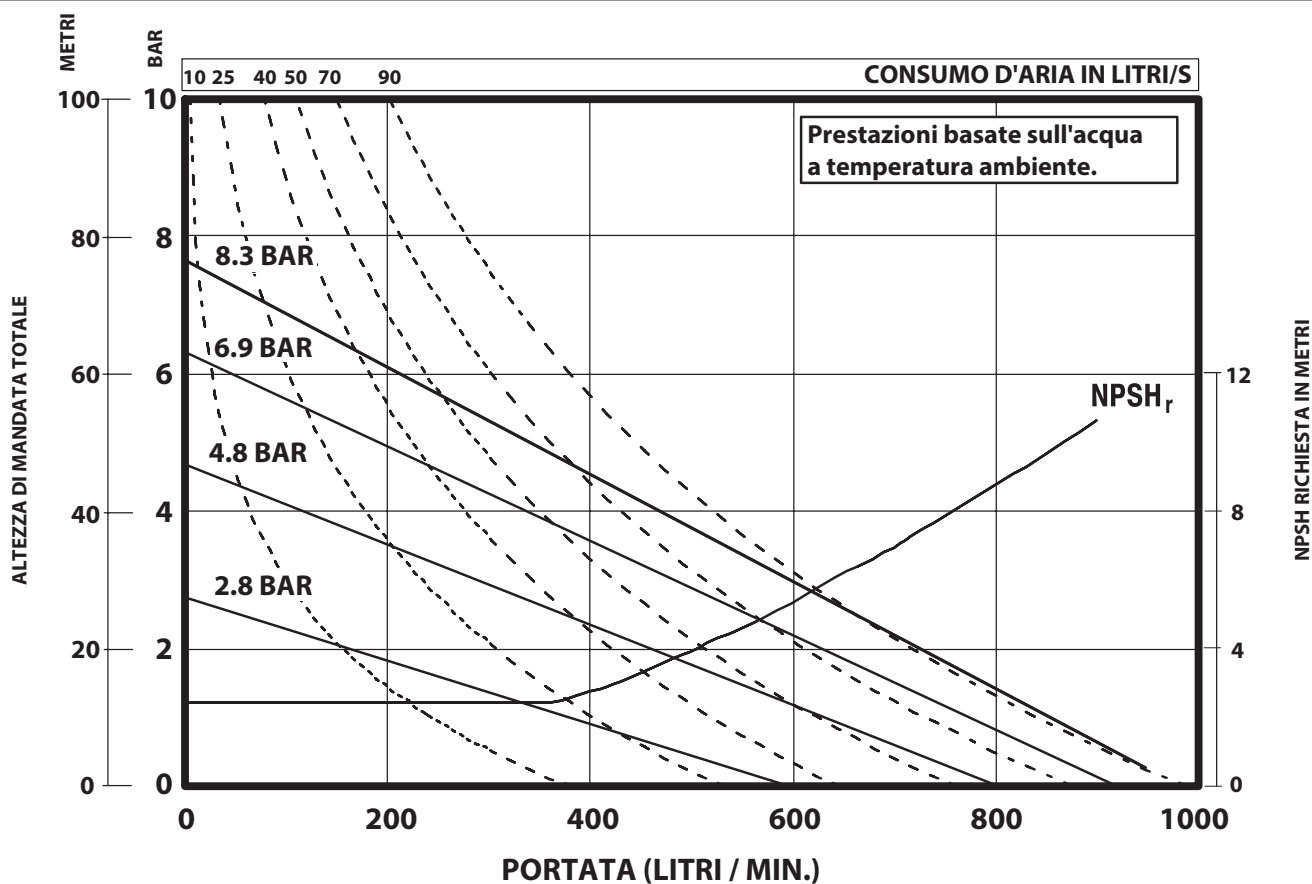
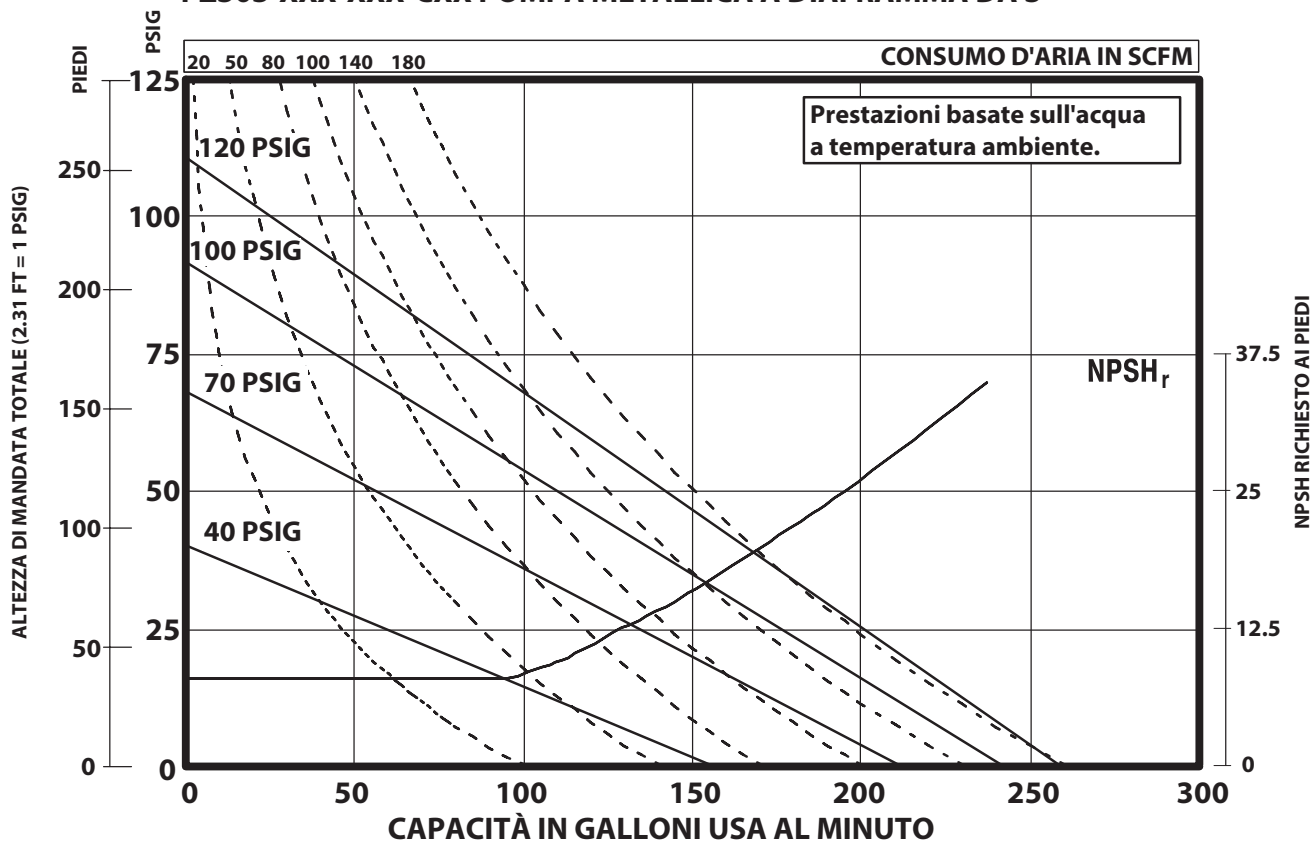
A - vedi sotto	E - 17-11/16" (449.2 mm)	H - 10-5/32" (258.0 mm)	M - 23-3/32" (586.3 mm)
B - 30" (762.0 mm)	F - 15" (381.0 mm)	J - vedi sotto	N - vedi sotto
C - 12-1/16" (306.4 mm)	G - vedi sotto	K - 9/16" (14.3 mm)	P - 1-3/16" (30.2 mm)
D - vedi sotto	L - vedi sotto		

	"A"	"D"	"J"	"N"	"L"	"G"
PX30X-XAX-XXX-CXXX	23-5/8" (600.1 mm)	2-3/8" (60.3 mm)	11" (279.4 mm)	15-1/2" (393.7 mm)	2-3/4" (69.9 mm)	32" (812.8 mm)
PX30X-XCX-XXX-CXXX	23-5/8" (600.1 mm)	2-7/16" (61.9 mm)	11-11/16" (296.9 mm)	15-1/2" (393.7 mm)	2-3/4" (69.9 mm)	32" (812.8 mm)
PX30X-XHX-XXX-CXXX	23-1/8" (587.4 mm)	2-3/4" (69.9 mm)	11-11/16" (296.9 mm)	16" (406.4 mm)	2-3/4" (69.9 mm)	32" (812.8 mm)
PX30X-XSX-XXX-CXXX	23-1/8" (587.4 mm)	2-3/4" (69.9 mm)	11-11/16" (296.9 mm)	16" (406.4 mm)	2-3/4" (69.9 mm)	32" (812.8 mm)
PX30X-DXX-XXX-CXXX	23-1/8" (587.4 mm)	2-3/4" (69.9 mm)	11-11/16" (296.9 mm)	16" (406.4 mm)	3-3/4" (95.25 mm)	33-15/16" (862.0 mm)
PX30X-FXX-XXX-CXXX	23-1/8" (587.4 mm)	2-3/4" (69.9 mm)	11-11/16" (296.9 mm)	16" (406.4 mm)	3-3/4" (95.25 mm)	33-15/16" (862.0 mm)

NOTA: le dimensioni sono espresse in pollici e (mm), sono arrotondate per eccesso al primo 1/16 di pollice utile e hanno valore puramente indicativo.

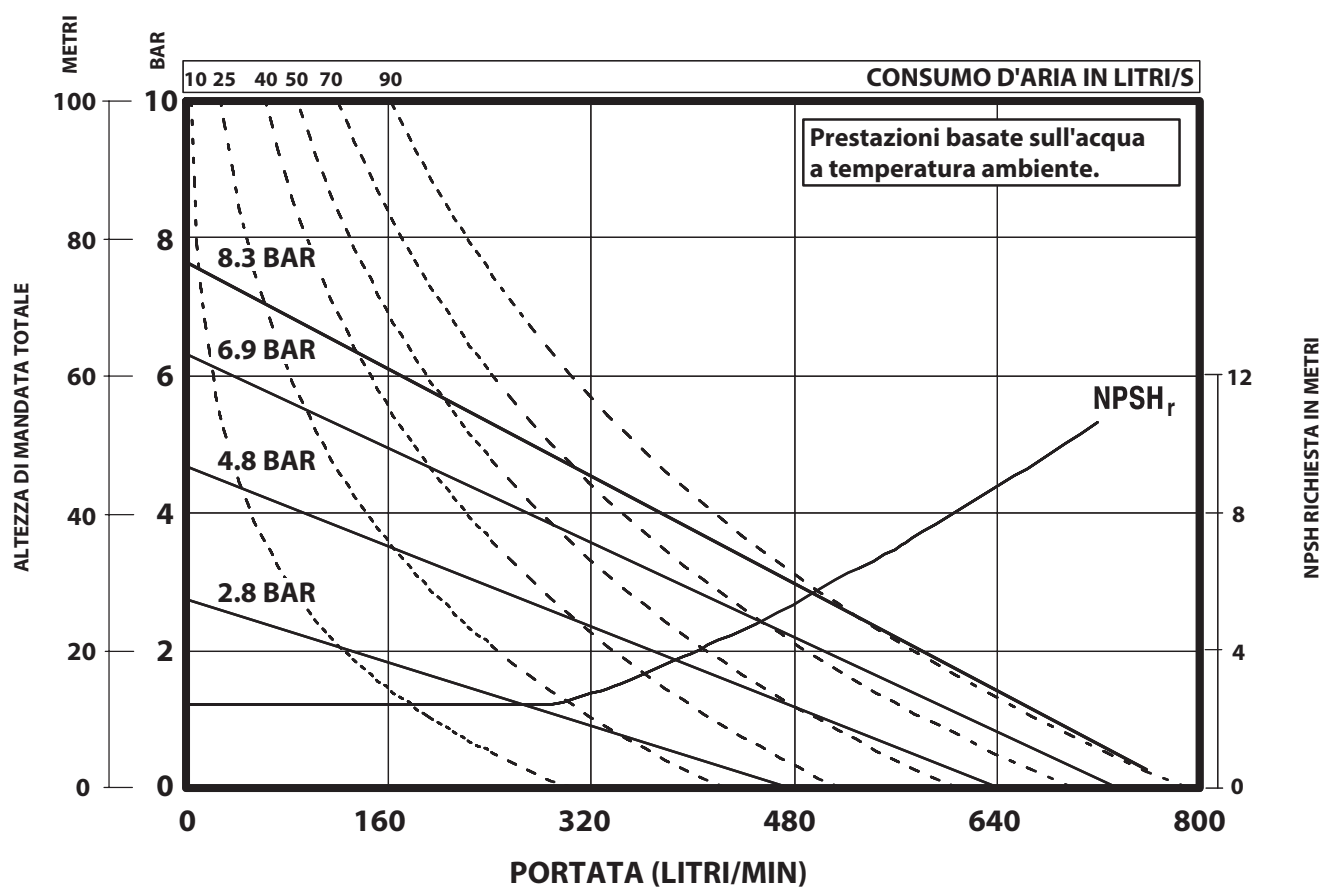
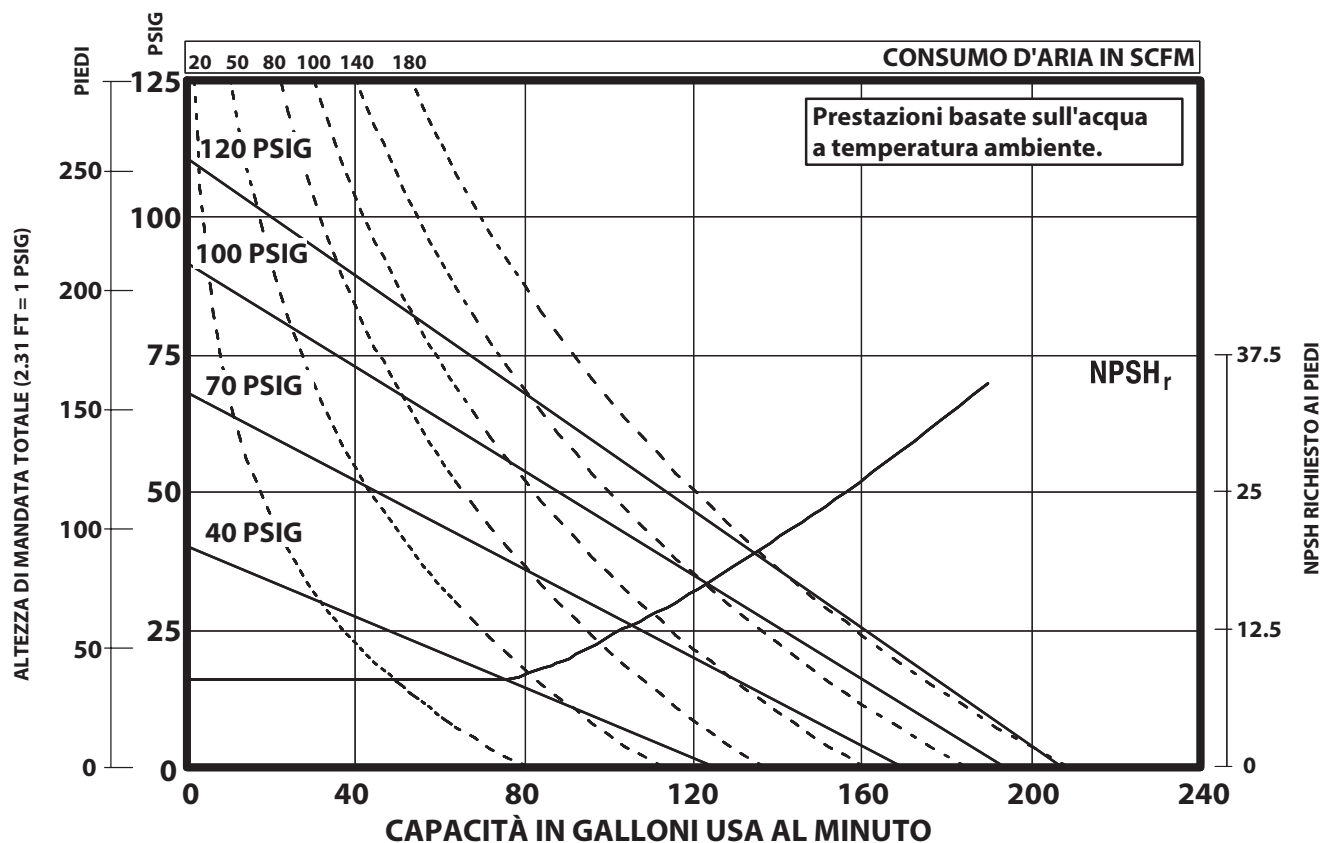
CURVE DELLE PRESTAZIONI

**PD30A-XXX-XXX-CXXX, PD30S-XXX-XXX-CXXX, PZ30A-XXX-XXX-CXX E
PZ30S-XXX-XXX-CXX POMPA METALLICA A DIAFRAMMA DA 3"**



CURVE DELLE PRESTAZIONI

PE30X-XXX-XXX-XXEX / PE30X-XXX-XXX-XXFX POMPA METALLICA A DIAFRAMMA DA 3"



VERTRIEBS- UND ENGINEERING-DATEN

PD30A-XXX-XXX-CXXX / PD30S-XXX-XXX-CXXX
PE30A-XXX-XXX-CXXX / PE30S-XXX-XXX-CXXX
PZ30A-XXX-XXX-CXX / PZ30S-XXX-XXX-CXX
MEMBRANPUMPE 3" AUS METALL

ÜBERSETZUNG SERIE:	1:1
FLÜSSIGKEITS- DRUCKBEREICH (PSIG):	20 - 120
VERÖFFENTLICHT:	1-20-15
ÜBERARBEITET:	5-20-22
(REV: C)	S-1588

TECHNISCHE DATEN

KONSTRUKTION

Modellserie	PX30A-XXX-XXX-CXXX PX30S-XXX-XXX-CXXX	
Pumpentyp	Druckluftbetriebene Doppelmembranpumpe aus Metall	
Verhältnis	1:1	
Materialeinlass/-auslass (Buchse)		
PX30X- <u>A</u> XX-XXX-CXXX	3 - 8 NPTF - 1	
PX30X- <u>B</u> XX-XXX-CXXX	Rp 3 (3 - 11 BSP parallel)	
PX30X- <u>D</u> XX-XXX-CXXX	3" ANSI Flansch (4 Löcher)	
PX30X- <u>F</u> XX-XXX-CXXX	3" DIN Flansch (8 Löcher)	
Lufteinlass (Buchse)	3/4 - 14 NPTF - 1	
Luftauslass (Buchse)	1-1/2 - 11-1/2 NPT	
Gewicht ..	PX30A-XAX-XXX-CXXX	129.6 lbs (58.8 kgs)
	PX30A-XCX-XXX-CXXX	221.1 lbs (100.3 kgs)
	PX30A-AHX-XXX-CXXX, BHX ..	249.8 lbs (113.3 kgs)
	PX30A-ASX-XXX-CXXX, BSX ..	228.8 lbs (103.8 kgs)
	PX30A-FHX-XXX-CXXX, DHX ..	269.6 lbs (122.3 kgs)
	PX30A-FSX-XXX-CXXX, DSX ..	245.6 lbs (111.4 kgs)
	(add 40,0 lbs [18,2 kgs] für Edelstahl Luftmotors)	
Verschleißteilsätze für Druckluftprodukte	637421	
Verschleißteilsätze für Fluid-Produkte (ohne sitz) ..	637303-XX	
Verschleißteilsätze für Fluid-Produkte (mit sitz)	637303-XXX	

LEISTUNG

Eingangsluftdruck-Bereich	20 - 120 psig (1.4 - 8.3 bar)
Max. Materialeingangsdruck	10 psig (0.69 bar)
Eingangsflüssigkeitsdruck-Bereich ..	20 - 120 psig (1.4 - 8.3 bar)
Max. Durchflussrate	237 gpm (897 lpm)
Gefluteter Einlauf	275 gpm (1,041 lpm)
Max. Partikelgröße	3/8" dia. (9.5 mm)
Max. Temperaturgrenzen (Membran-/Kugel-/Sitzmaterial)	
E.P.R./EPDM	-60° bis 280° F (-51° bis 138° C)
Hytre®	-20° bis 180° F (-29° bis 82° C)
Nitrilo	10° bis 180° F (-12° bis 82° C)
PVDF	10° bis 200° F (-12° bis 93° C)
Santoprene®	-40° bis 225° F (-40° bis 107° C)
PTFE	40° bis 225° F (4° bis 107° C)
Viton®	-40° bis 350° F (-40° bis 177° C)
Verdrängung/Zyklus bei (100 psig) ..	2.8 gal. (10.6 lit.)
Schallpegel bei @ 70 psig - 50 cpm ^①	83.0 dB(A) ^②

Hinweise:

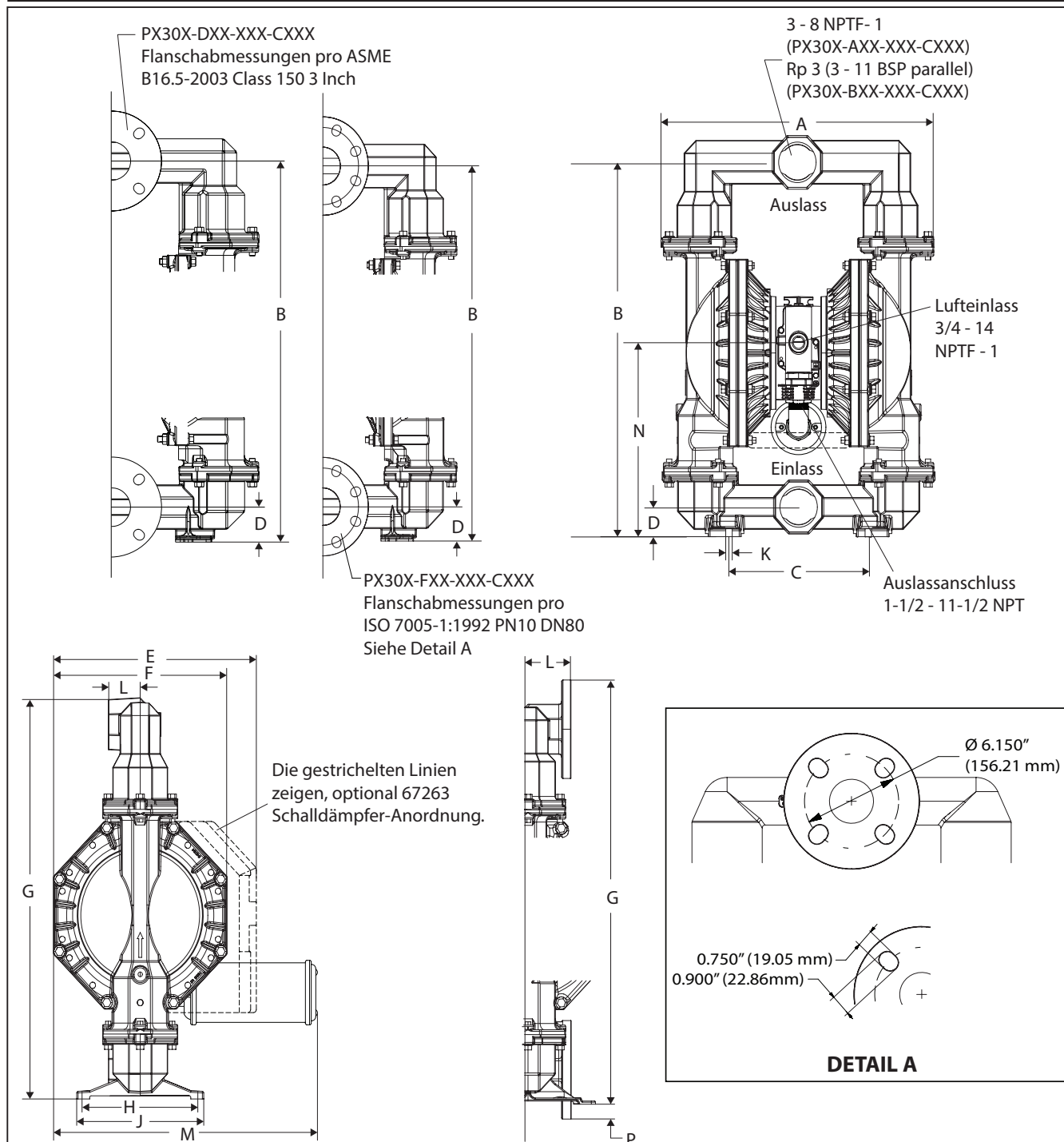
- ① Prüfung mit angebrachter Dämpferbaugruppe 67263.
- ② Die Schalldruckangaben für die Pumpe wurden aktualisiert und geben jetzt den äquivalenten Dauerschallpegel (LA_{eq}) gemäß ANSI S1. 13-1971, CAGI-PNEUROP S5.1 an, in der die Verwendung von vier verschiedenen Mikrofonstandorten vorgeschrieben ist.

ACCESSORI:

66109 Luftleitungsanschlusssatz
 67263 Auslassöffnungssatz.
 94117 Dämpfer.

mit sitz	PX30X-XXX- <u>XXX</u> -CXXX	ohne sitz
637303 - <u>XXX</u>		637303 - <u>XX</u>
└─ Membranmaterial		└─ Membranmaterial
└─ Kugelmaterail		└─ Kugelmaterail
└─ Sitzmaterial		
BEISPIEL: Modell #PD30A-ACS-SVT-C		
Verschleißteilsatz für Fluid-Produkte: 637303-AA (ohne sitz)		

MASSANGABEN



ABMESSUNGEN

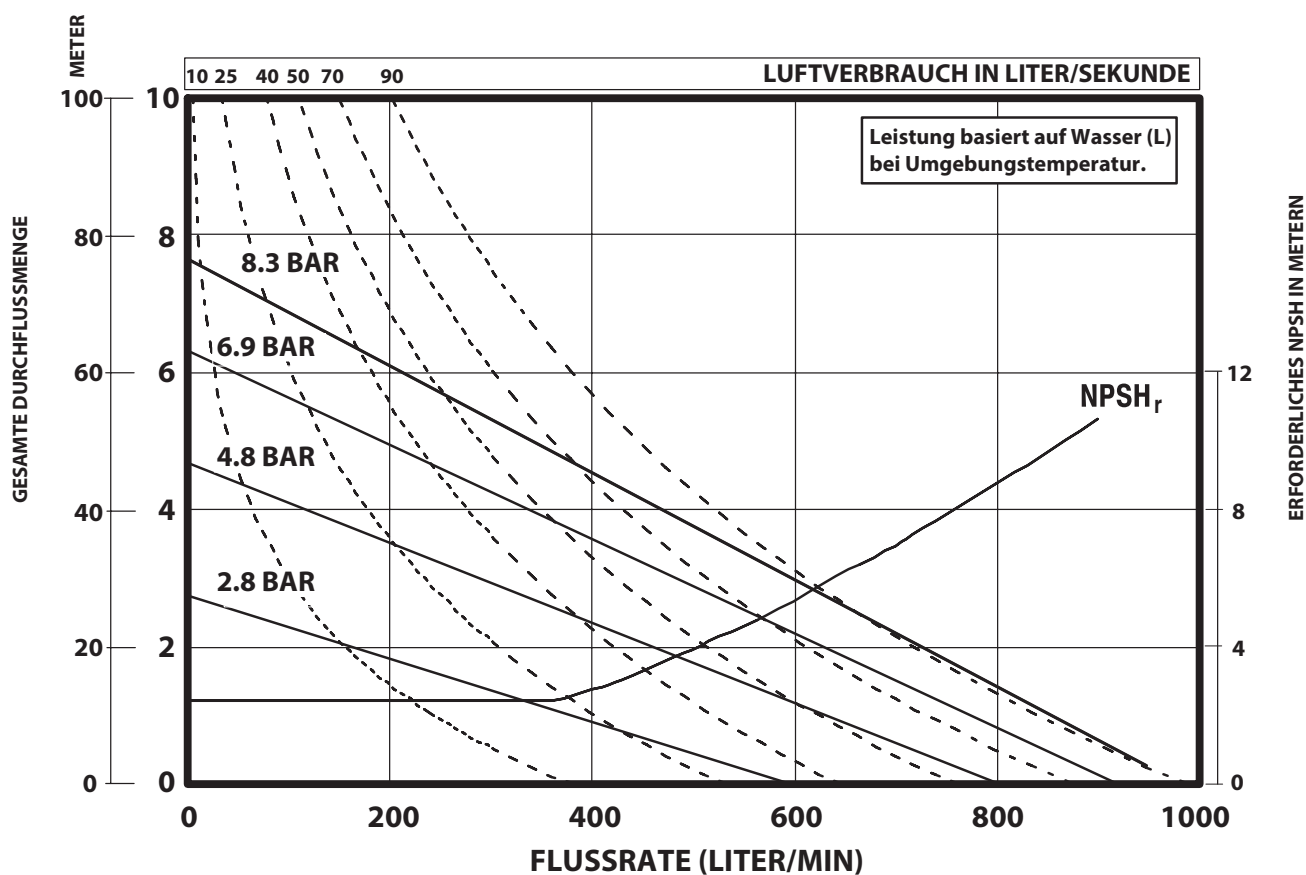
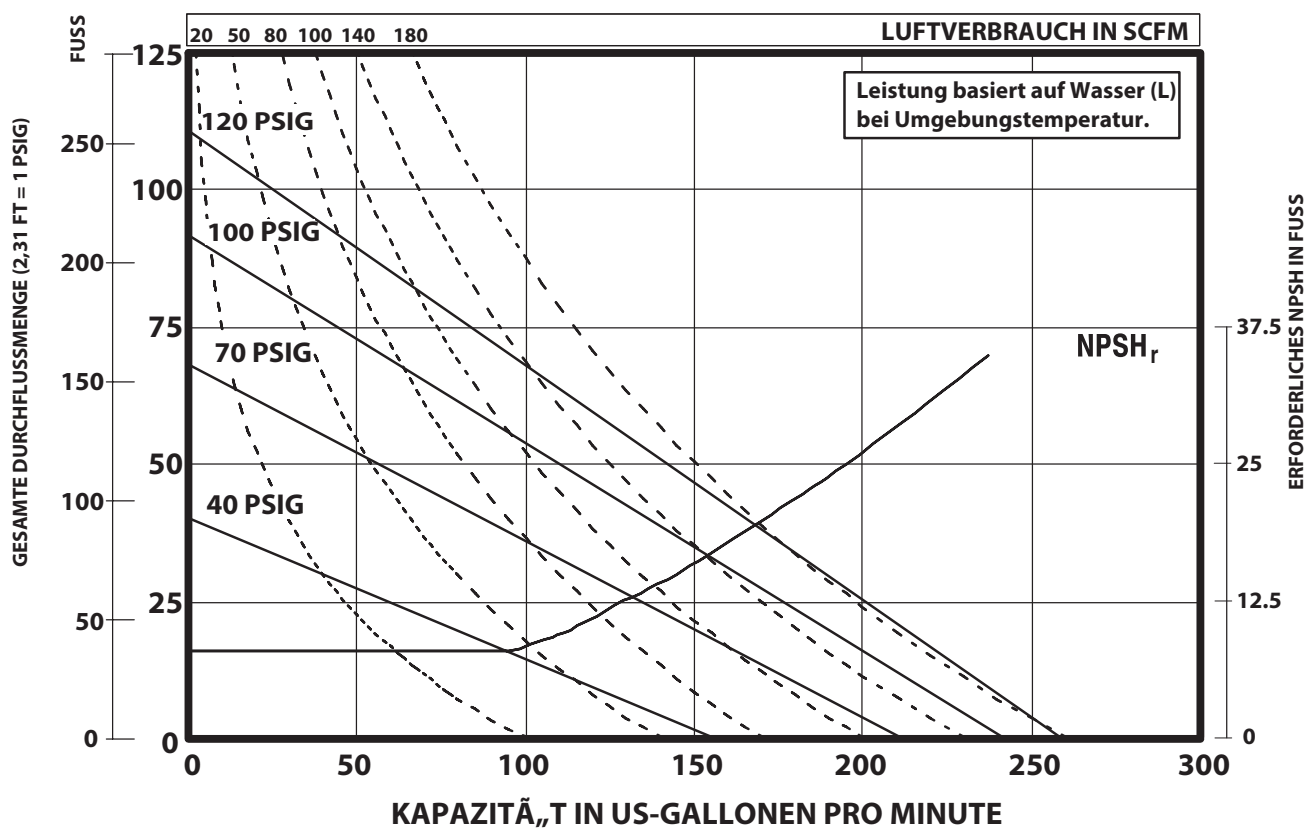
A - Siehe unten	E - 17-11/16" (449.2 mm)	H - 10-5/32" (258.0 mm)	M - 23-3/32" (586.3 mm)
B - 30" (762.0 mm)	F - 15" (381.0 mm)	J - Siehe unten	N - Siehe unten
C - 12-1/16" (306.4 mm)	G - Siehe unten	K - 9/16" (14.3 mm)	P - 1-3/16" (30.2 mm)
D - Siehe unten		L - Siehe unten	

	"A"	"D"	"J"	"N"	"L"	"G"
PX30X-XAX-XXX-CXXX	23-5/8" (600.1 mm)	2-3/8" (60.3 mm)	11" (279.4 mm)	15-1/2" (393.7 mm)	2-3/4" (69.9 mm)	32" (812.8 mm)
PX30X-XCX-XXX-CXXX	23-5/8" (600.1 mm)	2-7/16" (61.9 mm)	11-11/16" (296.9 mm)	15-1/2" (393.7 mm)	2-3/4" (69.9 mm)	32" (812.8 mm)
PX30X-XHX-XXX-CXXX	23-1/8" (587.4 mm)	2-3/4" (69.9 mm)	11-11/16" (296.9 mm)	16" (406.4 mm)	2-3/4" (69.9 mm)	32" (812.8 mm)
PX30X-XSX-XXX-CXXX	23-1/8" (587.4 mm)	2-3/4" (69.9 mm)	11-11/16" (296.9 mm)	16" (406.4 mm)	2-3/4" (69.9 mm)	32" (812.8 mm)
PX30X-DXX-XXX-CXXX	23-1/8" (587.4 mm)	2-3/4" (69.9 mm)	11-11/16" (296.9 mm)	16" (406.4 mm)	3-3/4" (95.25 mm)	33-15/16" (862.0 mm)
PX30X-FXX-XXX-CXXX	23-1/8" (587.4 mm)	2-3/4" (69.9 mm)	11-11/16" (296.9 mm)	16" (406.4 mm)	3-3/4" (95.25 mm)	33-15/16" (862.0 mm)

NOTA: Die Maße sind in Zoll und (mm) angegeben. Sie dienen nur zur Bezugnahme und sind typischerweise auf den nächsten 1/16-Zollwert aufgerundet.

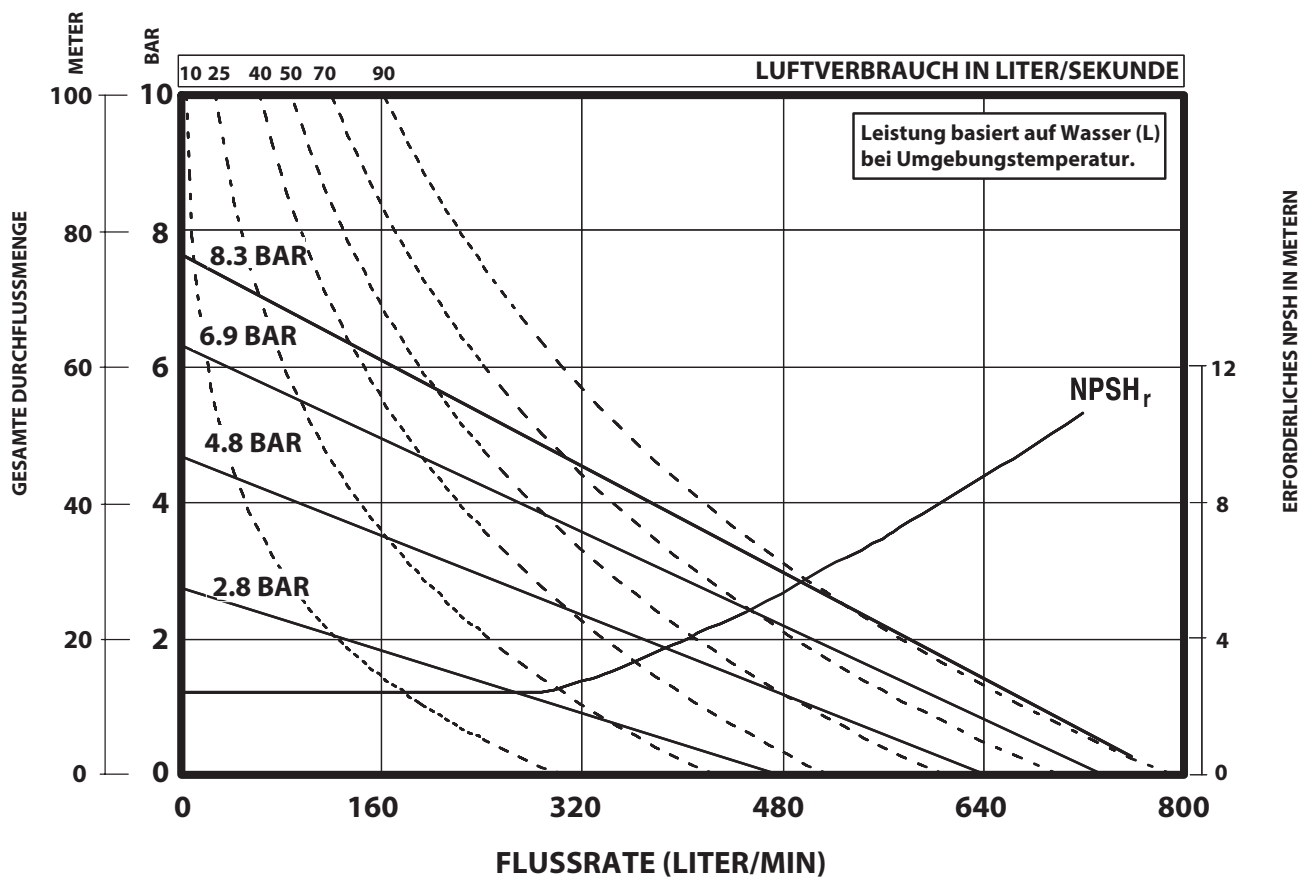
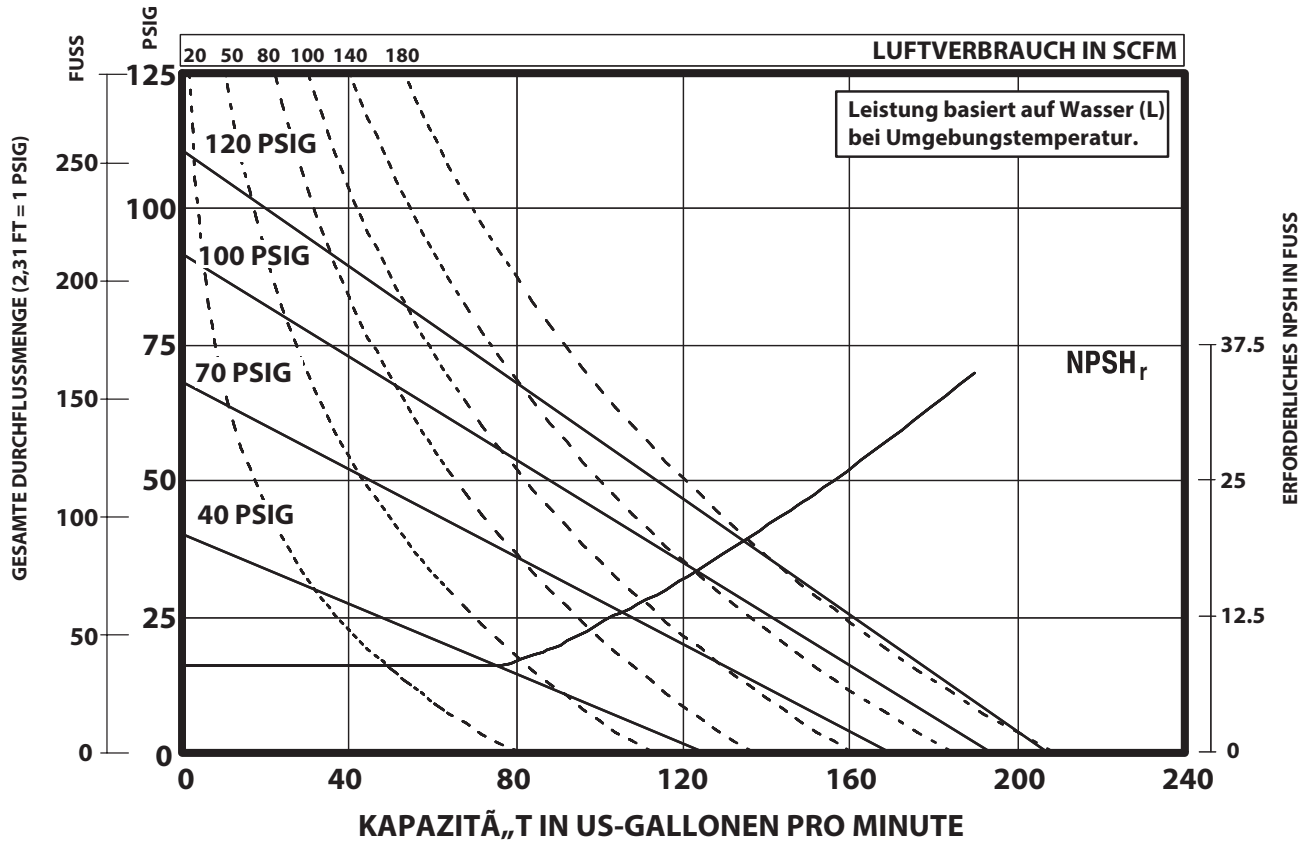
LEISTUNGSKURVEN

PD30A-XXX-XXX-CXXX , PD30S-XXX-XXX-CXXX, PZ30A-XXX-XXX-CXX UND
PZ30S-XXX-XXX-CXX MEMBRANPUMPE 3" AUS METALL



LEISTUNGSKURVEN

PE30X-XXX-XXX-XXEX / PE30X-XXX-XXX-XXFX MEMBRANPUMPE 3" AUS METALL



VERKOOPS- EN TECHNISCHE GEGEVENS

PD30A-XXX-XXX-CXXX / PD30S-XXX-XXX-CXXX
PE30A-XXX-XXX-CXXX / PE30S-XXX-XXX-CXXX
PZ30A-XXX-XXX-CXX / PZ30S-XXX-XXX-CXX
METALEN MEMBRAANPOMP VAN 3"

VERHOUDING SERIE:	1:1
VLOEISTOF- BEREIK PSIG:	20 - 120
UITGEBRACHT:	1-20-15
HERZIENE VERSIE:	5-20-22
(REV: C)	S-1588

SPECIFICATIES

CONSTRUCTIE

Modelserie.....	PX30A-XXX-XXX-CXXX PX30S-XXX-XXX-CXXX
Pomptype	Metalen, pneumatisch, dub- bel membraan
Verhouding	1:1
Materiaalinlaat/-uitlaat (vrouwelijk)	
PX30X- <u>A</u> XX-XXX-CXXX	3 - 8 NPTF - 1
PX30X-BXX-XXX-CXXX	Rp 3 (3 - 11 BSP parallel)
PX30X-DXX-XXX-CXXX	3" ANSI Flens (4 gaten)
PX30X-FXX-XXX-CXXX	3" DIN Flens (8 gaten)
Luchtinlaat (vrouwelijk)	3/4 - 14 NPTF - 1
Luchtuutlaat (vrouwelijk)	1-1/2 - 11-1/2 NPT
Gewicht... PX30A-XAX-XXX-CXXX	129.6 lbs (58.8 kgs)
PX30A-XCX-XXX-CXXX	221.1 lbs (100.3 kgs)
PX30A-AHX-XXX-CXXX, <u>B</u> HX ..	249.8 lbs (113.3 kgs)
PX30A-ASX-XXX-CXXX, <u>B</u> SX ..	228.8 lbs (103.8 kgs)
PX30A-FHX-XXX-CXXX, <u>D</u> HX ..	269.6 lbs (122.3 kgs)
PX30A-FSX-XXX-CXXX, <u>D</u> SX ..	245.6 lbs (111.4 kgs)

(Voeg 40,0 lbs [18,2 kgs] voor roestvrijstalen luchtmotor sectie)

Onderhoudskit luchtgedeelte 637421

Onderhoudskit vloeistofgedeelte (Zonder zitting) ... 637303-XX

Onderhoudskit vloeistofgedeelte (Met zitting) 637303-XXX

Met zitting	PX30X-XXX- <u>X</u> <u>X</u> <u>X</u> -CXXX	Zonder zitting
637303 - <u>X</u> <u>X</u> <u>X</u>		637303 - <u>X</u> <u>X</u>
└─ Membraanmateriaal		└─ Membraanmateriaal
└─ Kogelmateriaal		└─ Kogelmateriaal
└─ Materiaal zitting		
VOORBEELD: Modell #PD30A-ACS-SVT-C		
Onderhoudskit vloeistofgedeelte is : 637303-VT (Zonder zitting)		

PRESTATIES

Drukbereik luchtinlaat	20 - 120 psig (1.4 - 8.3 bar)
Maximale materiaalinlaatdruk	10 psig (0.69 bar)
Drukbereik vloeistofuitlaat	20 - 120 psig (1.4 - 8.3 bar)
Maximumdebiet	237 gpm (897 lpm)
Natte inlaat	275 gpm (1,041 lpm)
Maximale partikelgrootte	3/8" dia (9.5 mm)
Maximale temperatuurlimieten (materiaal membraan/kogel/zitting)	
E.P.R./EPDM	-60° tot 280° F (-51° tot 138° C)
Hytrel®	-20° tot 180° F (-29° tot 82° C)
Nitrilo	10° tot 180° F (-12° tot 82° C)
PVDF	10° tot 200° F (-12° tot 93° C)
Santoprene®	-40° tot 225° F (-40° tot 107° C)
PTFE	40° tot 225° F (4° tot 107° C)
Viton®	-40° tot 350° F (-40° tot 177° C)

Verdringing/cyclus bij (100 psig) 2.8 gal. (10.6 lit.)

Geluidsniveau bij @ 70 psig - 50 cpm^① 83.0 dB(A)^②

Opmerkingen:

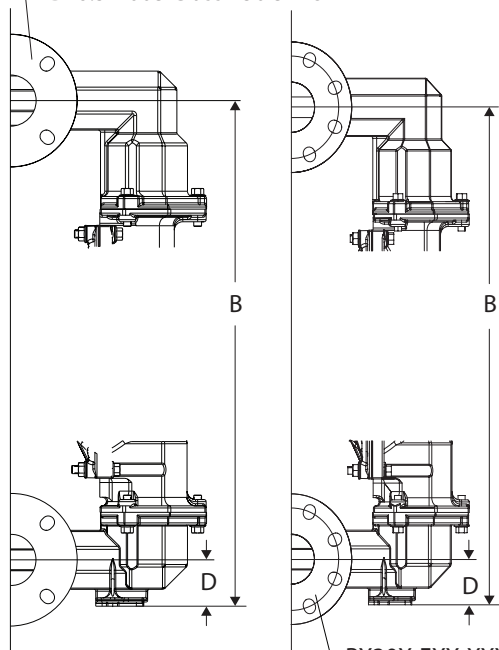
- ① Getest met de 67263 geluiddemper geïnstalleerd.
- ② Het geluidsdrukkniveau van de pomp is bijgewerkt tot een equivalent continu geluidsniveau (LA_{eq}) om te voldoen aan het doel van ANSI S1. 13-1971, CAGI-PNEUROP S5.1 met vier microfoonlocaties.

TOEBEHOREN:

66109 luchtleidingaansluitingsset
 67263 uitlaatsset met poort
 94117 geluiddemper

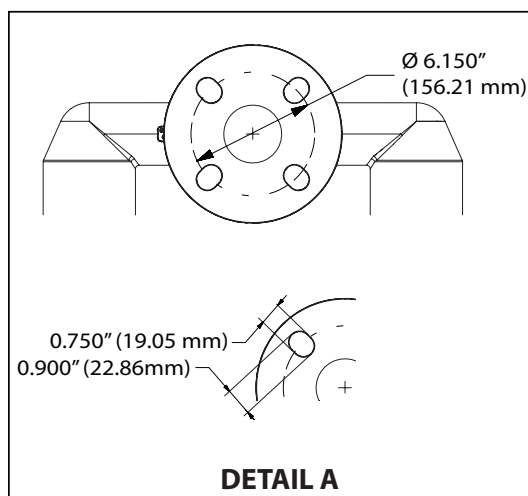
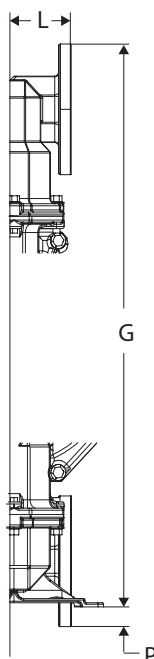
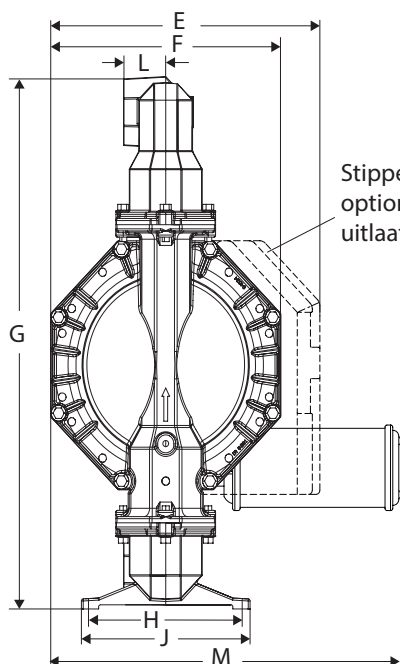
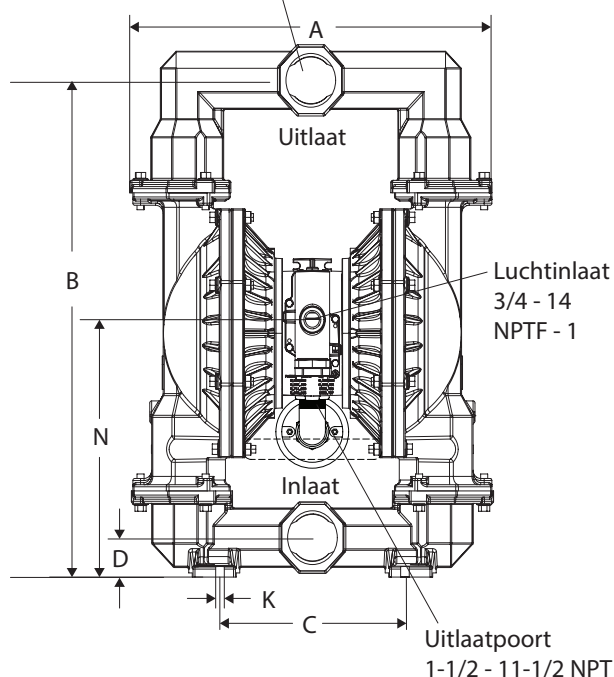
AFMETINGEN

PX30X-DXX-XXX-CXXX
Flensafmetingen per ASME
B16.5-2003 Class 150 3 Inch



PX30X-FXX-XXX-CXXX
Flensafmetingen per
ISO 7005-1:1992 PN10 DN80
Zie Detail A

3 - 8 NPTF - 1
(PX30X-AXX-XXX-CXXX)
Rp 3 (3 - 11 BSP parallel)
(PX30X-BXX-XXX-CXXX)



AFMETINGEN

A - zie hieronder
B - 30" (762.0 mm)
C - 12-1/16" (306.4 mm)
D - zie hieronder

E - 17-11/16" (449.2 mm)
F - 15" (381.0 mm)
G - zie hieronder

H - 10-5/32" (258.0 mm)
J - zie hieronder
K - 9/16" (14.3 mm)
L - zie hieronder

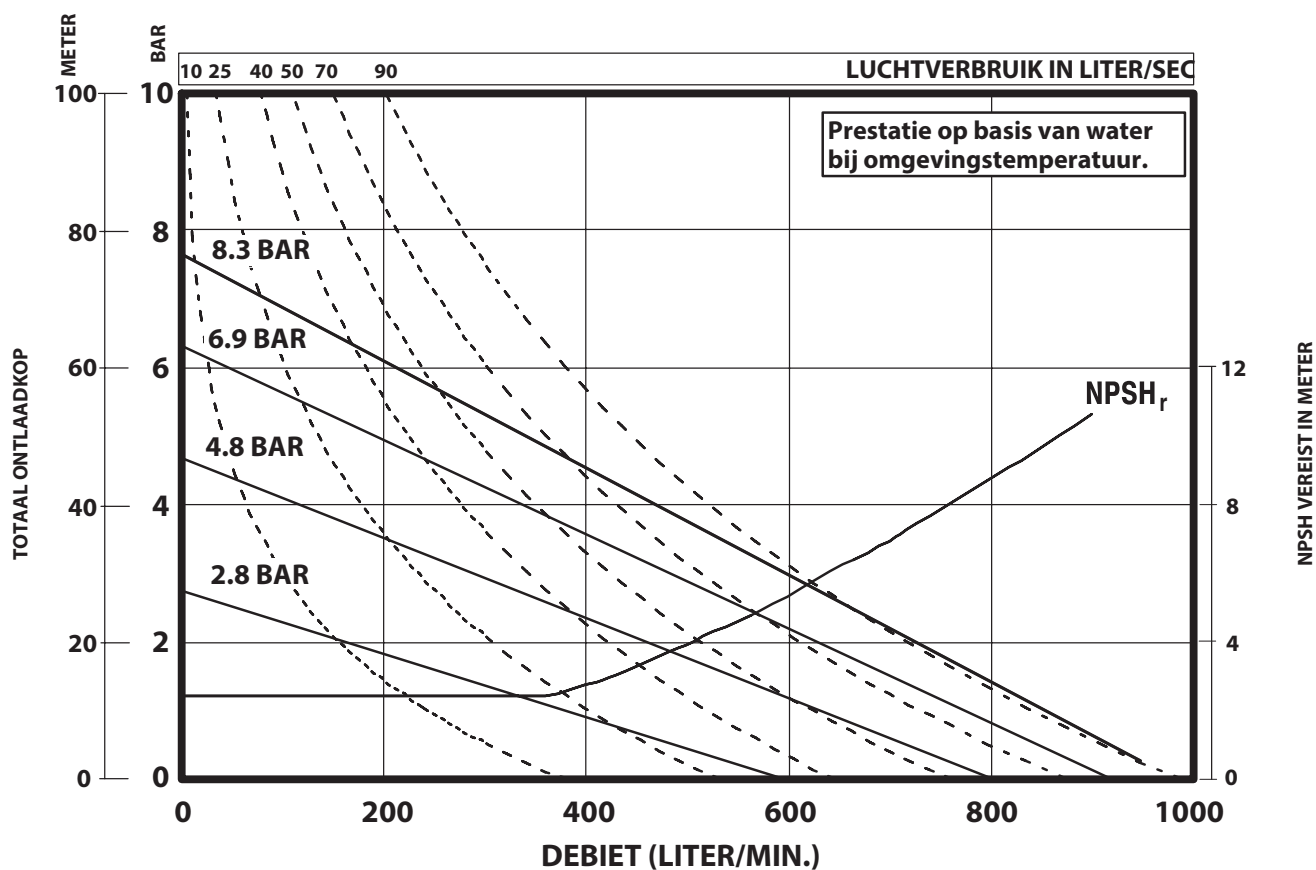
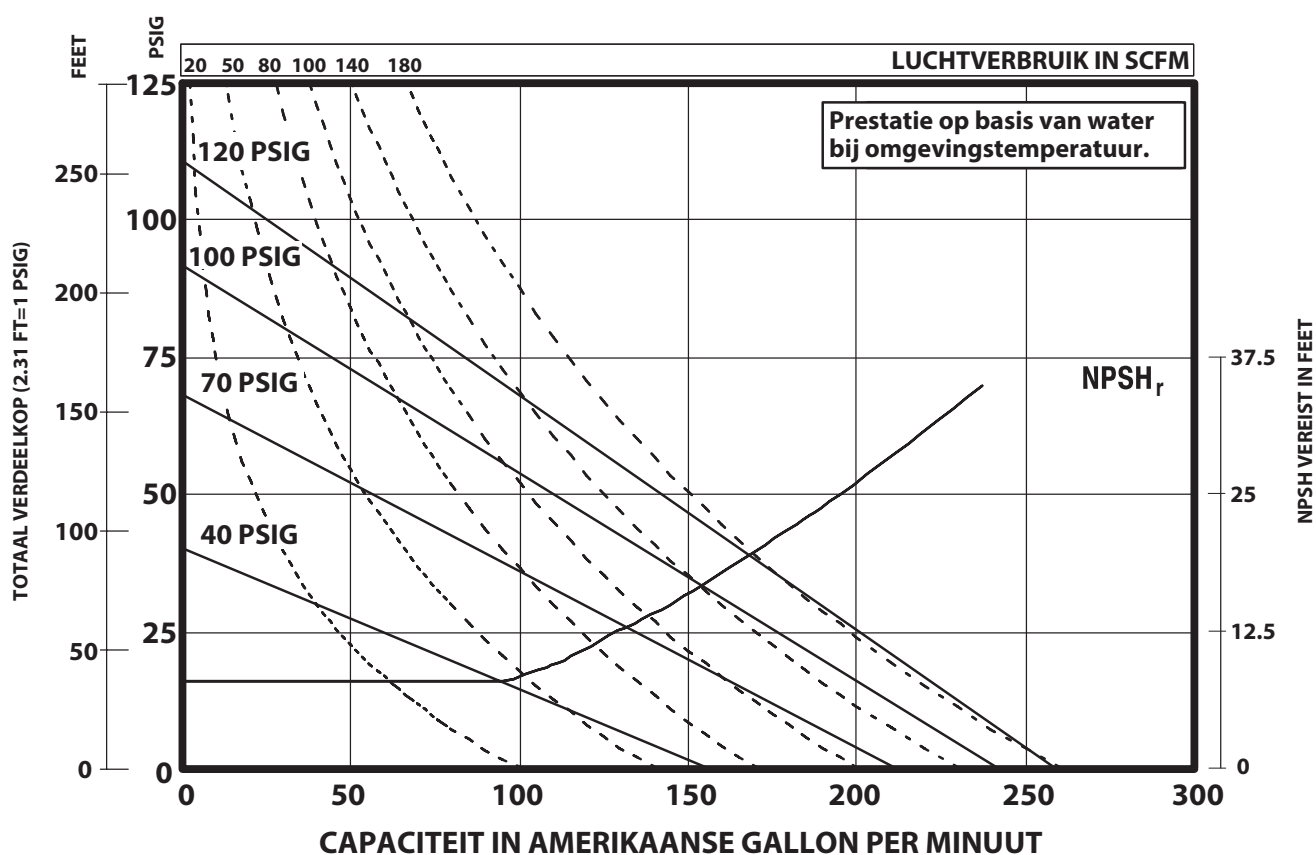
M - 23-3/32" (586.3 mm)
N - zie hieronder
P - 1-3/16" (30.2 mm)

	"A"	"D"	"J"	"N"	"L"	"G"
PX30X-XAX-XXX-CXXX	23-5/8" (600.1 mm)	2-3/8" (60.3 mm)	11" (279.4 mm)	15-1/2" (393.7 mm)	2-3/4" (69.9 mm)	32" (812.8 mm)
PX30X-XCX-XXX-CXXX	23-5/8" (600.1 mm)	2-7/16" (61.9 mm)	11-11/16" (296.9 mm)	15-1/2" (393.7 mm)	2-3/4" (69.9 mm)	32" (812.8 mm)
PX30X-XHX-XXX-CXXX	23-1/8" (587.4 mm)	2-3/4" (69.9 mm)	11-11/16" (296.9 mm)	16" (406.4 mm)	2-3/4" (69.9 mm)	32" (812.8 mm)
PX30X-XSX-XXX-CXXX	23-1/8" (587.4 mm)	2-3/4" (69.9 mm)	11-11/16" (296.9 mm)	16" (406.4 mm)	2-3/4" (69.9 mm)	32" (812.8 mm)
PX30X-DXX-XXX-CXXX	23-1/8" (587.4 mm)	2-3/4" (69.9 mm)	11-11/16" (296.9 mm)	16" (406.4 mm)	3-3/4" (95.25 mm)	33-15/16" (862.0 mm)
PX30X-FXX-XXX-CXXX	23-1/8" (587.4 mm)	2-3/4" (69.9 mm)	11-11/16" (296.9 mm)	16" (406.4 mm)	3-3/4" (95.25 mm)	33-15/16" (862.0 mm)

OPMERKING: afmetingen worden weergegeven in inch en (mm), worden alleen ter referentie gegeven en worden doorgaans afgerond naar de dichtstbijzijnde 1/16 inch.

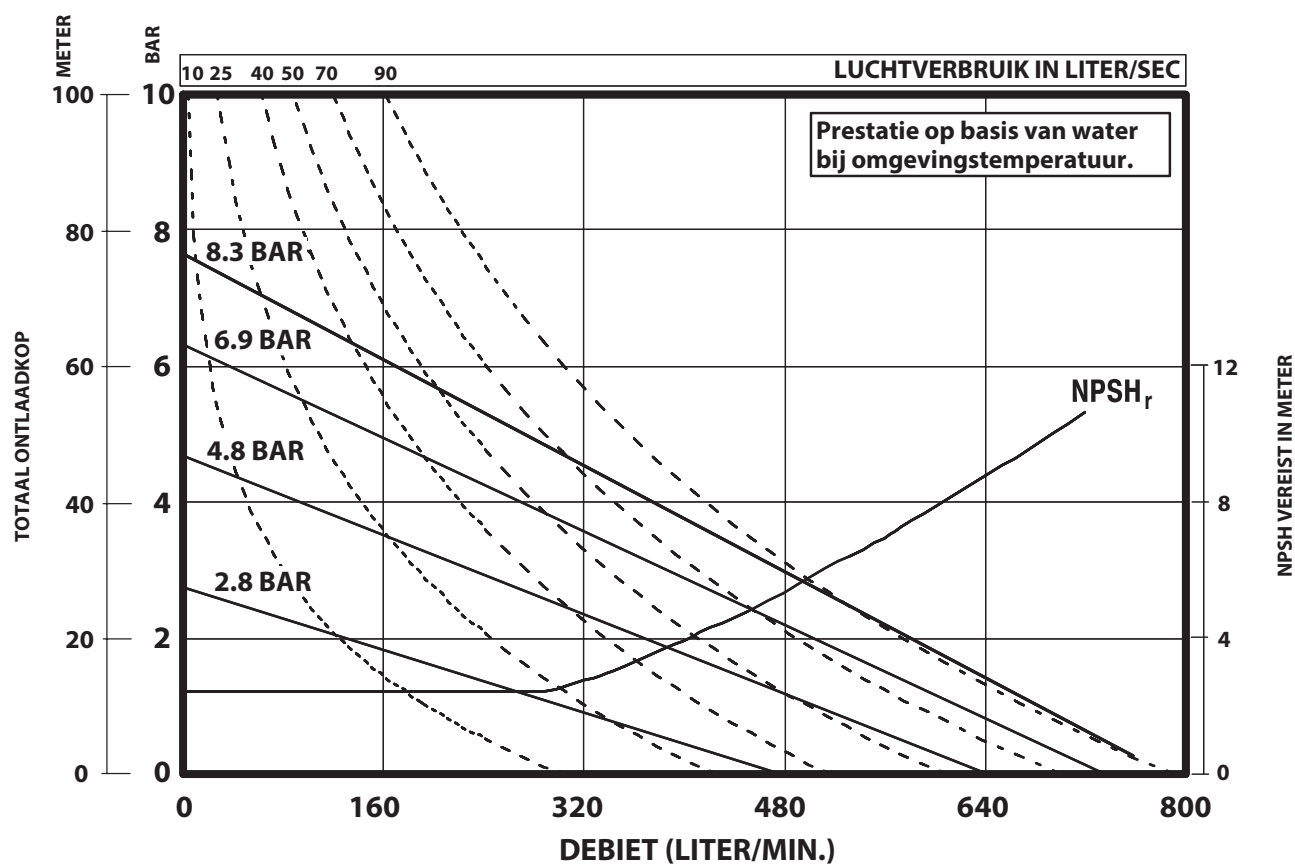
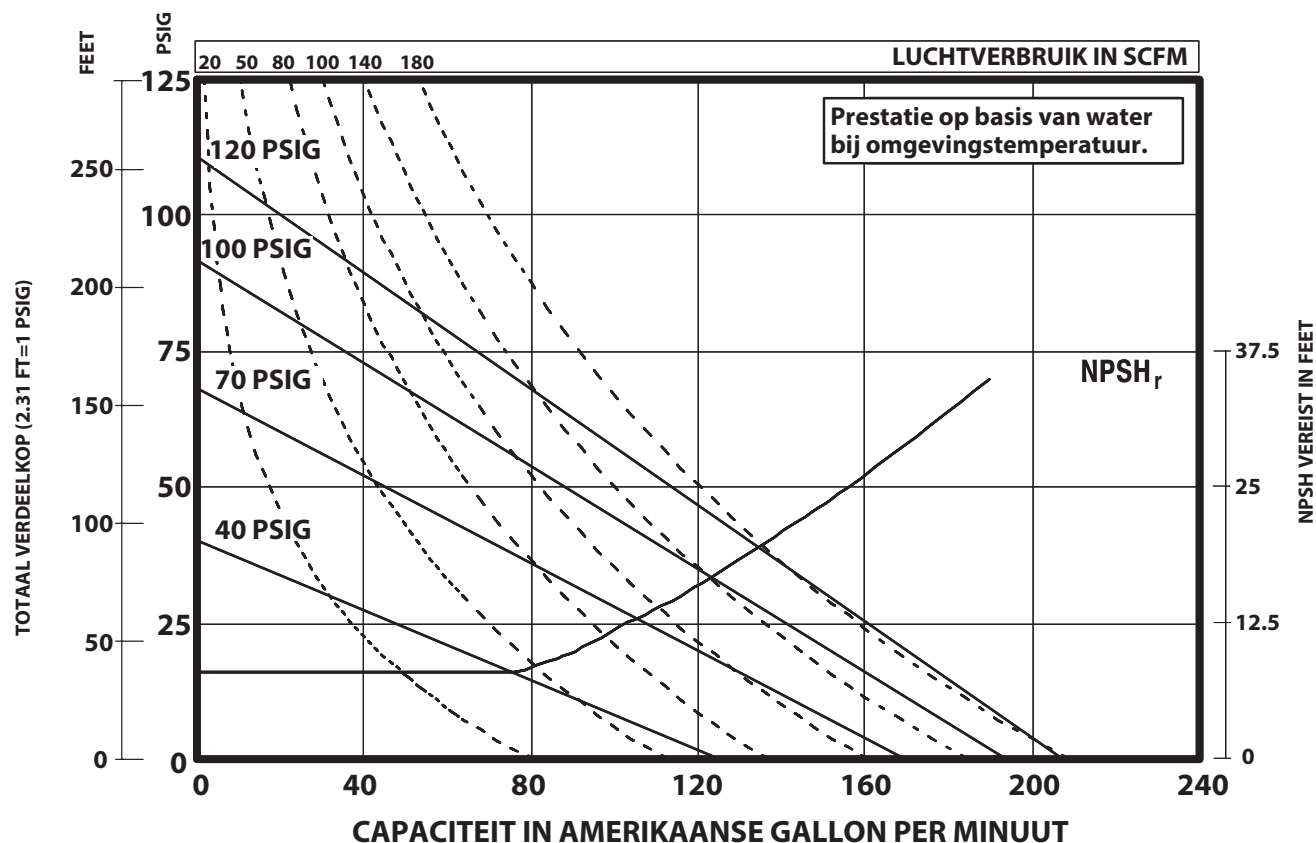
PRESTATIECURVEN

**PD30A-XXX-XXX-CXXX , PD30S-XXX-XXX-CXXX, PZ30A-XXX-XXX-CXX EN
PZ30S-XXX-XXX-CXX METALEN MEMBRAANPOMP VAN 3"**



PRESTATIECURVEN

PE30X-XXX-XXX-XXEX / PE30X-XXX-XXX-XXFX METALEN MEMBRAANPOMP VAN 3"



DADOS DE VENDAS E ENGENHARIA

PD30A-XXX-XXX-CXXX / PD30S-XXX-XXX-CXXX
PE30A-XXX-XXX-CXXX / PE30S-XXX-XXX-CXXX
PZ30A-XXX-XXX-CXX / PZ30S-XXX-XXX-CXX
BOMBA DE DIAFRAGMA METÁLICA DE 3 POL.

RELAÇÃO SÉRIE:	1:1
INTERVALO LÍQUIDOS EM PSIG:	20 - 120
LANÇADO:	1-20-15
REVISTA:	5-20-22
(REV: C)	S-1588

ESPECIFICAÇÕES

CONSTRUÇÃO

Série do modelo	PX30A-XXX-XXX-CXXX PX30S-XXX-XXX-CXXX
Tipo de bomba	Metálica, Ar comprimido, Diafragma duplo
Relação	1:1
Entrada/ saída de material (fêmea)	
PX30X-AXX-XXX-CXXX	3 - 8 NPTF - 1
PX30X-BXX-XXX-CXXX	Rp 3 (3 - 11 BSP paralelo)
PX30X-DXX-XXX-CXXX	3" ANSI Flange (4 Furos)
PX30X-FXX-XXX-CXXX	3" DIN Flange (8 Furos)
Entrada de ar (fêmea)	3/4 - 14 NPTF - 1
Escape de ar (fêmea)	1-1/2 - 11-1/2 NPT
Peso	
PX30A-XAX-XXX-CXXX	129.6 lbs (58.8 kgs)
PX30A-XCX-XXX-CXXX	221.1 lbs (100.3 kgs)
PX30A-AHX-XXX-CXXX, BHX	249.8 lbs (113.3 kgs)
PX30A-ASX-XXX-CXXX, BSX	228.8 lbs (103.8 kgs)
PX30A-FHX-XXX-CXXX, DHX	269.6 lbs (122.3 kgs)
PX30A-FSX-XXX-CXXX, DSX	245.6 lbs (111.4 kgs)

(adicionar 40,0 lbs [18,2 kgs] para seção do motor a ar de aço inoxidável)

Kit de reparação da secção de ar 637421

Kit de reparação da secção de líquidos (sem assento) . 637303-XX

Kit de reparação da secção de líquidos (com assento) . 637303-XXX

com assento	PX30X-XXX- XXX -CXXX	sem assento
637303- XXX		637303- XX
	Material do diafragma	Material do diafragma
	Material da esfera	Material da esfera
	Material da junta	
EXEMPLO: Modelo #PD30A-ACS-SVT-C		
Kit de reparação da secção de líquidos é: 637303-VT (sem assento)		

DESEMPENHO

Intervalo da pressão de entrada de ar. 20 - 120 psig (1.4 - 8.3 bar)
Pressão máxima de entrada de material. 10 psig (0.69 bar)

Intervalo da pressão de saída

de líquidos. 20 - 120 psig (1.4 - 8.3 bar)

Fluxo máximo de líquidos 237 gpm (897 lpm)

Entrada de fluxo 275 gpm (1,041 lpm)

Tamanho máximo das partículas ... 3/8" pol. diâm. (9.5 mm)

Limites de temperatura máximos

(diafragma / esfera / material da junta)

E.P.R./EPDM -60° a 280° F (-51° a 138° C)

Hytrel® -20° a 180° F (-29° a 82° C)

Nitrilo 10° a 180° F (-12° a 82° C)

PVDF 10° a 200° F (-12° a 93° C)

Santoprene® -40° a 225° F (-40° a 107° C)

PTFE 40° a 225° F (4° a 107° C)

Viton® -40° a 350° F (-40° a 177° C)

Deslocamento por ciclo a (100 psig) .. 2.8 gal. (10.6 lit.)

Nível de ruído a @ 70 psig - 50 cpm ^① 83.0 dB(A) ^②

Notas:

① Testado com o silenciador 67263 instalado.

② O nível de pressão sonora da bomba foi atualizado para um nível sonoro contínuo equivalente (LA_{eq}), para corresponder ao requisito da ANSI S1. 13-1971, CAGI-PNEUROP S5.1, utilizando quatro localizações de microfone.

ACESSÓRIOS:

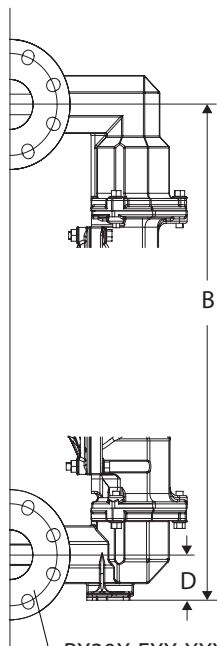
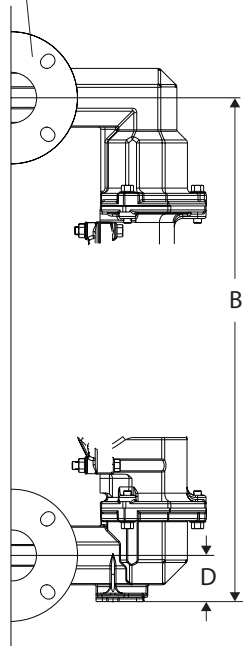
66109 Kit de conexão de entrada de ar

67263 Kit do orifício de escape

94117 Silenciador

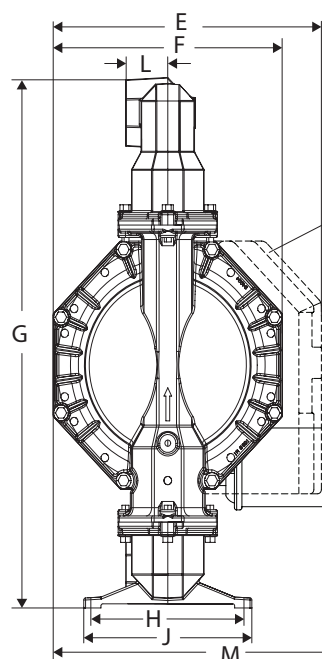
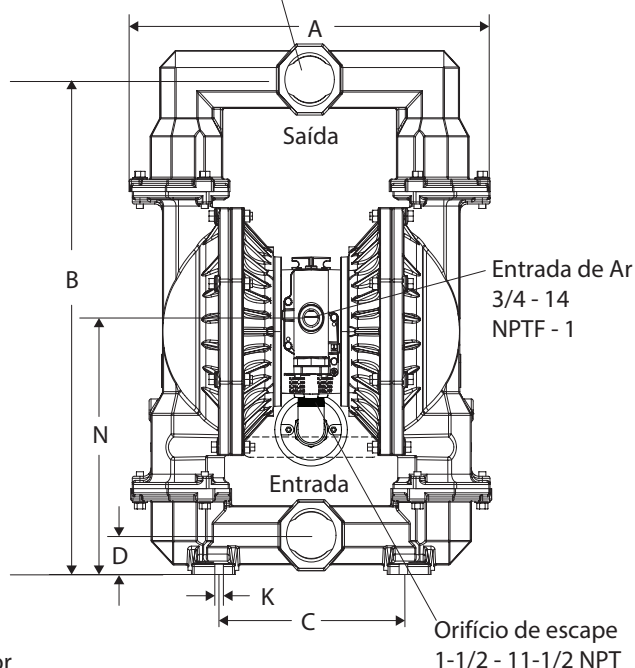
DADOS DIMENSIONAIS

PX30X-DXX-XXX-CXXX
Dimensões da flange por ASME
B16.5-2003 Class 150 3 Inch

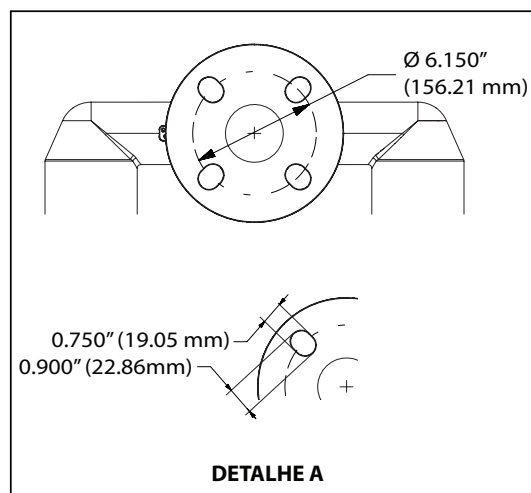
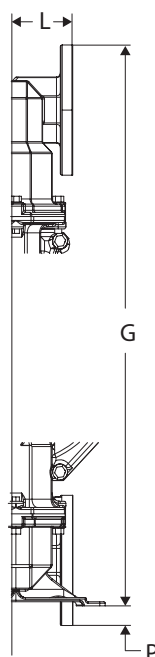


PX30X-FXX-XXX-CXXX
Dimensões da flange por
ISO 7005-1:1992 PN10 DN80
Ver Detalhe A

3 - 8 NPTF - 1
(PX30X-AXX-XXX-CXXX)
Rp 3 (3 - 11 BSP paralelo)
(PX30X-BXX-XXX-CXXX)



O tracejado indica
o conjunto silenciador
67263 opcional.



DETALHE A

DIMENSÕES

A - zie hieronder
B - 30" (762.0 mm)
C - 12-1/16" (306.4 mm)
D - zie hieronder

E - 17-11/16" (449.2 mm)
F - 15" (381.0 mm)
G - zie hieronder

H - 10-5/32" (258.0 mm)
J - zie hieronder
K - 9/16" (14.3 mm)
L - zie hieronder

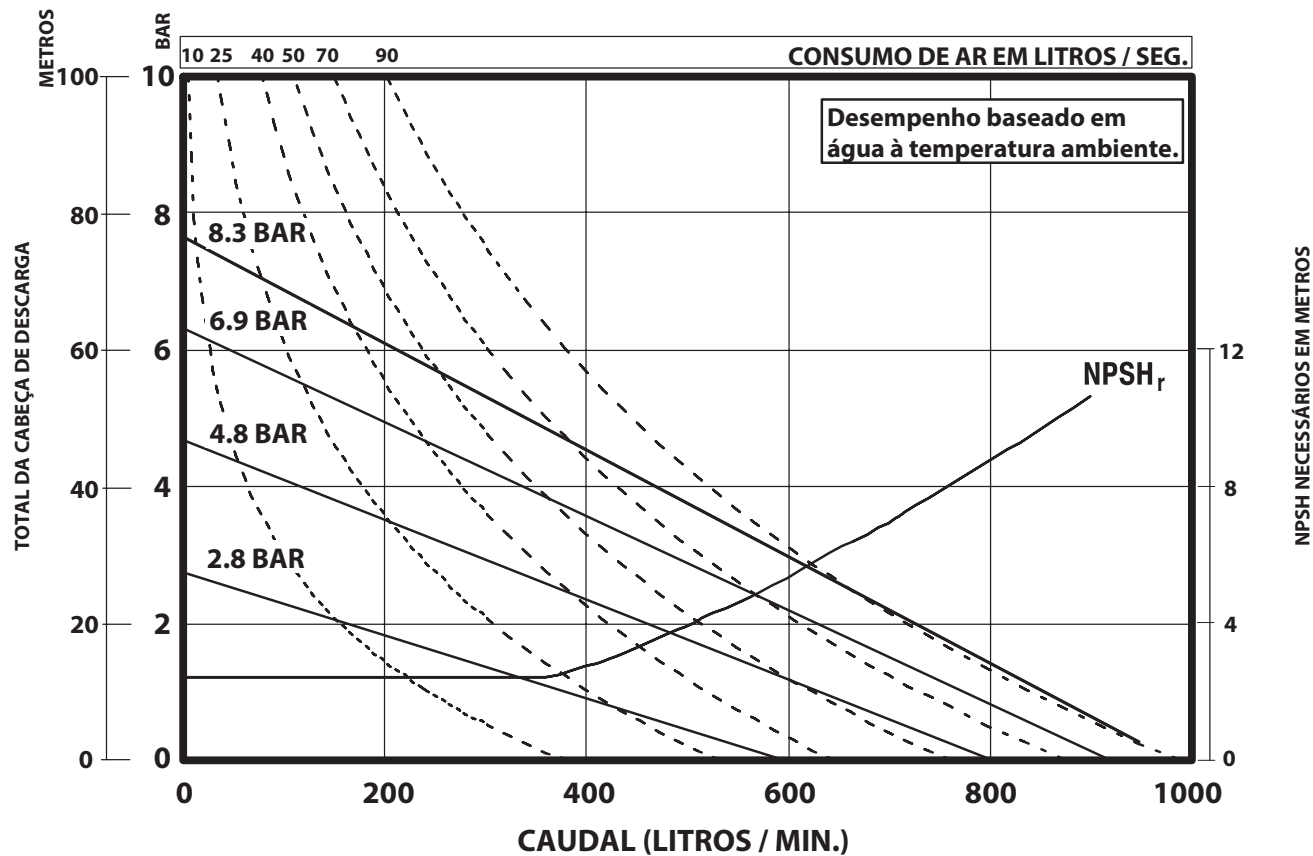
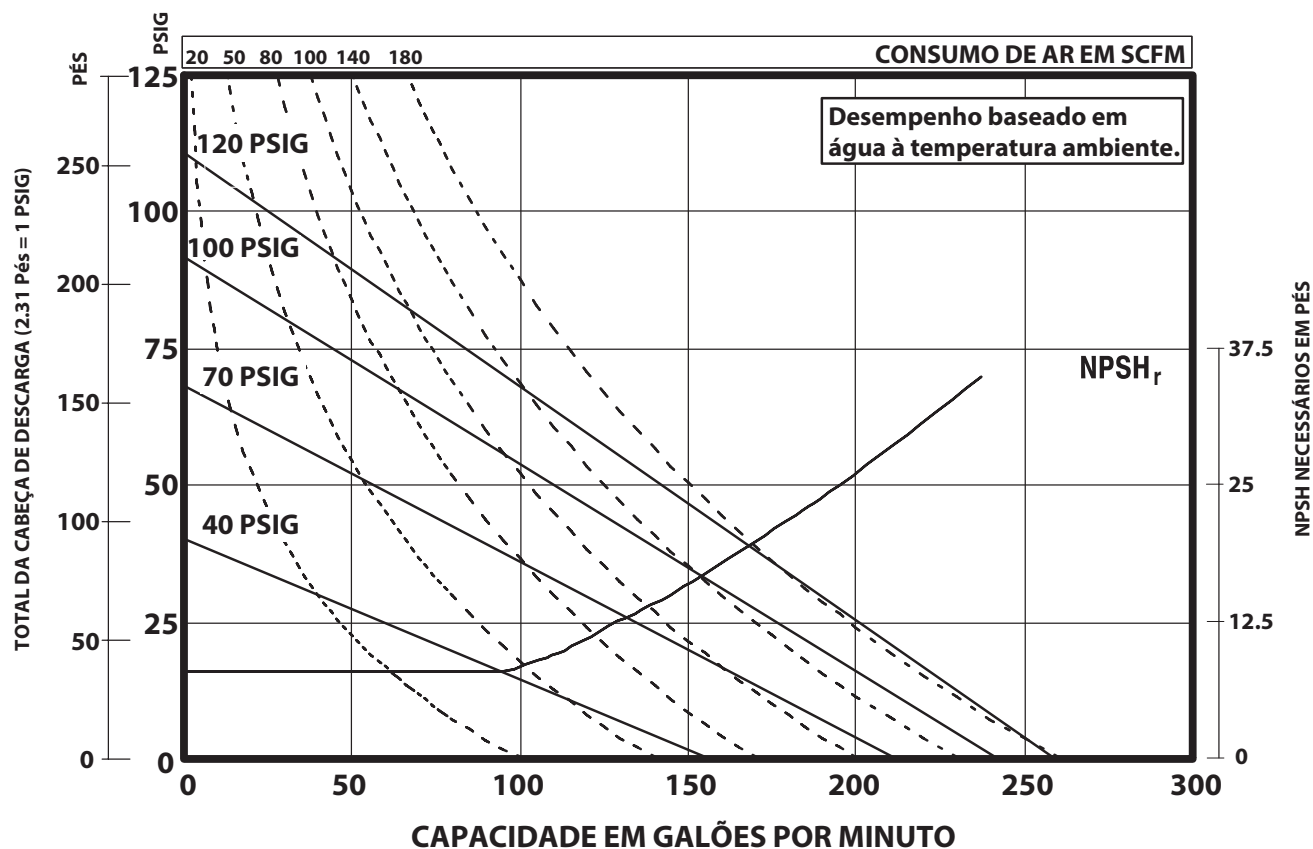
M - 23-3/32" (586.3 mm)
N - zie hieronder
P - 1-3/16" (30.2 mm)

	"A"	"D"	"J"	"N"	"L"	"G"
PX30X-XAX-XXX-CXXX	23-5/8" (600.1 mm)	2-3/8" (60.3 mm)	11" (279.4 mm)	15-1/2" (393.7 mm)	2-3/4" (69.9 mm)	32" (812.8 mm)
PX30X-XCX-XXX-CXXX	23-5/8" (600.1 mm)	2-7/16" (61.9 mm)	11-11/16" (296.9 mm)	15-1/2" (393.7 mm)	2-3/4" (69.9 mm)	32" (812.8 mm)
PX30X-XHX-XXX-CXXX	23-1/8" (587.4 mm)	2-3/4" (69.9 mm)	11-11/16" (296.9 mm)	16" (406.4 mm)	2-3/4" (69.9 mm)	32" (812.8 mm)
PX30X-XSX-XXX-CXXX	23-1/8" (587.4 mm)	2-3/4" (69.9 mm)	11-11/16" (296.9 mm)	16" (406.4 mm)	2-3/4" (69.9 mm)	32" (812.8 mm)
PX30X-DXX-XXX-CXXX	23-1/8" (587.4 mm)	2-3/4" (69.9 mm)	11-11/16" (296.9 mm)	16" (406.4 mm)	3-3/4" (95.25 mm)	33-15/16" (862.0 mm)
PX30X-FXX-XXX-CXXX	23-1/8" (587.4 mm)	2-3/4" (69.9 mm)	11-11/16" (296.9 mm)	16" (406.4 mm)	3-3/4" (95.25 mm)	33-15/16" (862.0 mm)

NOTA: les dimensions exprimées en millimètres et en pouces sont fournies à titre de référence uniquement et sont généralement arrondies au 1.6 mm (1/16 po) le plus proche.

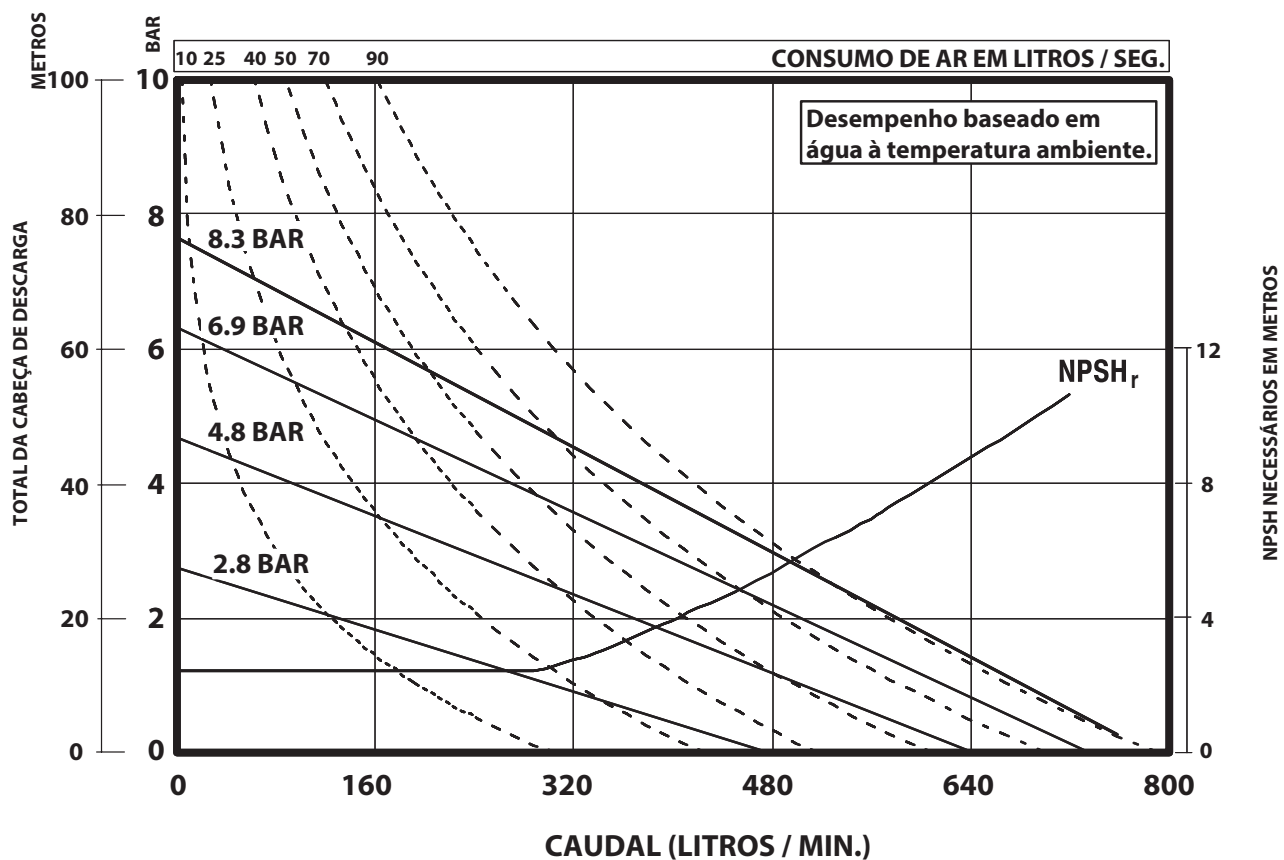
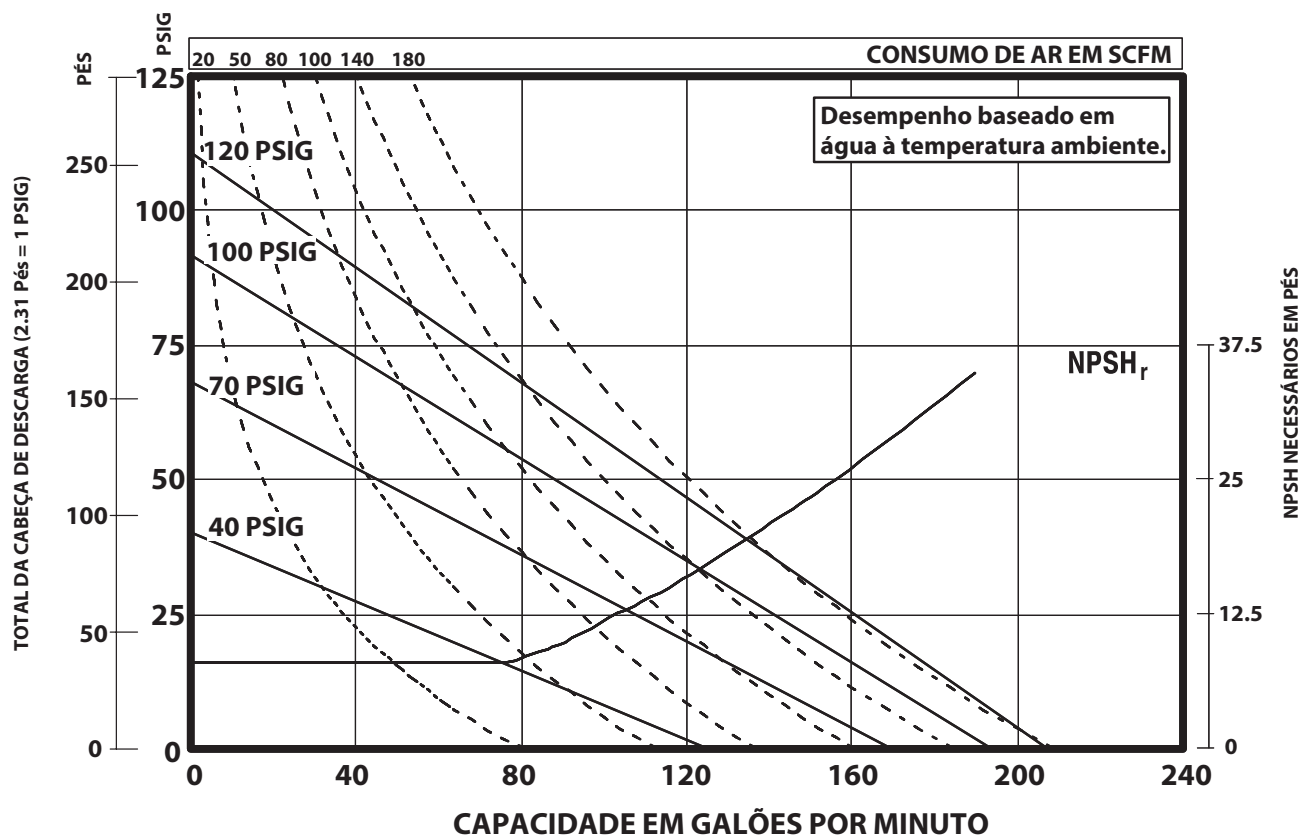
CURVAS DE DESEMPENHO

PD30A-XXX-XXX-CXXX, PD30S-XXX-XXX-CXXX, PZ30A-XXX-XXX-CXX E
PZ30S-XXX-XXX-CXX BOMBA DE DIAFRAGMA METÁLICA DE 3 POL.



CURVAS DE DESEMPENHO

PE30X-XXX-XXX-XXEX / PE30X-XXX-XXX-XXFX BOMBA DE DIAFRAGMA METÁLICA DE 3 POL.



DANE HANDLOWE I TECHNICZNE

PD30A-XXX-XXX-CXXX / PD30S-XXX-XXX-CXXX
PE30A-XXX-XXX-CXXX / PE30S-XXX-XXX-CXXX
PZ30A-XXX-XXX-CXX / PZ30S-XXX-XXX-CXX
METALOWA POMPA MEMBRANOWA 3 CALA

WSPÓŁCZYNNIK SERIA:	1:1
ZAKRES CIŚNIEŃ PŁYNU W PSIG:	20 - 120
WYDANY:	1-20-15
POPRAWIONE :	5-20-22
(WER: C)	S-1588

SPECYFIKACJE

KONSTRUKCJA

Seria modeli PX30A-XXX-XXX-CXXX
 PX30S-XXX-XXX-CXXX

Typ pompy metalowa, pneumatyczna, z
 podwójną membraną

Współczynnik 1:1

Wlot/wylot materiału (gwint wewnętrzny)
 PX30X-AXX-XXX-CXXX 3 - 8 NPTF - 1
 PX30X-BXX-XXX-CXXX Rp 3 (3 - 11 BSP paralelo)
 PX30X-DXX-XXX-CXXX 3" ANSI Kołnierz (4 otwory)
 PX30X-FXX-XXX-CXXX 3" DIN Kołnierz (8 otwory)

Wlot powietrza (gwint wewnętrzny) ... 3/4 - 14 NPTF - 1

Wylot powietrza (gwint wewnętrzny) ... 1-1/2 - 11-1/2 NPT

Masa PX30A-XAX-XXX-CXXX 129.6 lbs (58.8 kgs)
 PX30A-XCX-XXX-CXXX 221.1 lbs (100.3 kgs)
 PX30A-AHX-XXX-CXXX, BHX .. 249.8 lbs (113.3 kgs)
 PX30A-ASX-XXX-CXXX, BSX ... 228.8 lbs (103.8 kgs)
 PX30A-FHX-XXX-CXXX, DHX ... 269.6 lbs (122.3 kgs)
 PX30A-FSX-XXX-CXXX, DSX ... 245.6 lbs (111.4 kgs)

(dodaj 40,0 lbs [18,2 kgs] dla części silnika lotniczego ze stali nierdzewnej)

Zestaw serwisowy sekcji pneumatycznej. ... 637421

Zestaw serwisowy sekcji mokrej (bez siedzenie) . 637303-XX

Zestaw serwisowy sekcji mokrej (z siedzenie) ... 637303-XXX

PARAMETRY

Zakres ciśnienia na wlocie powietrza 20 - 120 psig (1.4 - 8.3 bar)

Maksymalne ciśnienie materiału na wlocie .. 10 psig (0.69 bar)

Zakres ciśnień na wylocie płynu 20 - 120 psig (1.4 - 8.3 bar)

Maksymalne natężenie przepływu 237 gpm (897 lpm)

Zatopiony wlot 275 gpm (1,041 lpm)

Maksymalny rozmiar cząstki 3/8" średnica (9.5 mm)

Maksymalne wartości graniczne temperatury
 (materiał membrany/ kuli/siedzenie)

E.P.R./EPDM -60° do 280° F (-51° do 138° C)
 Hytrel® -20° do 180° F (-29° do 82° C)
 Nitrilo 10° do 180° F (-12° do 82° C)
 PVDF 10° do 200° F (-12° do 93° C)
 Santoprene® -40° do 225° F (-40° do 107° C)
 PTFE 40° do 225° F (4° do 107° C)
 Viton® -40° do 350° F (-40° do 177° C)

Skok/cykl przy (100 psig) 2.8 gal (10.6 lit.)

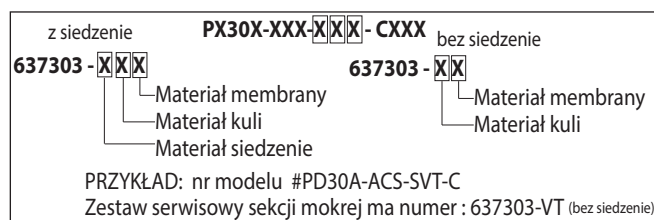
Poziom hałasu przy @ 70 psig - 50 cykli/min^① .. 83.0 dB(A)^②

Uwagi:

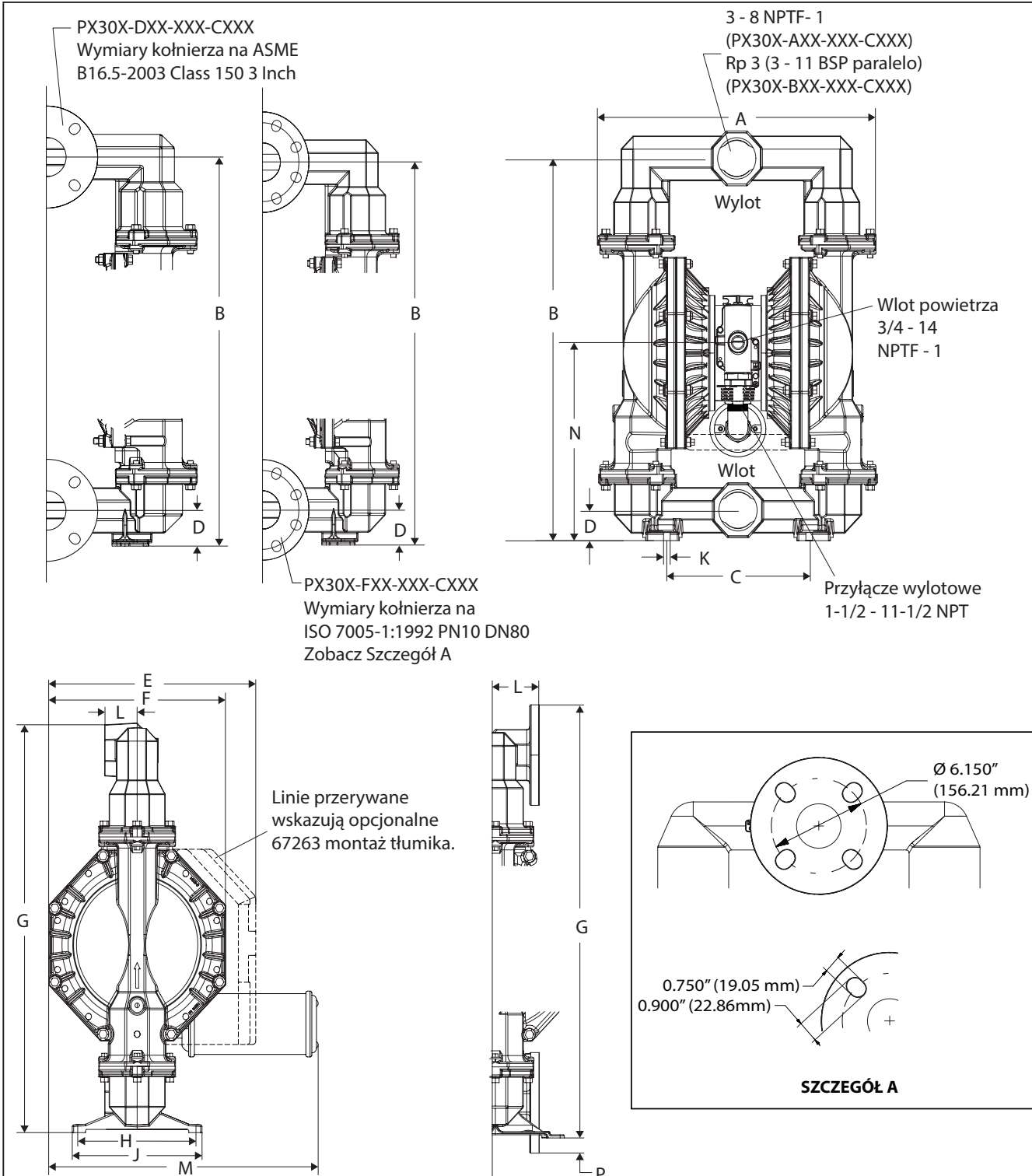
- ① Testy wykonywane z zamontowanym zespołem tłumika 67263.
- ② Poziomy ciśnienia akustycznego pompy mierzone mikrofonem w czterech położeniach zostały przekształcone do równoważnego ciągłego poziomu głośności (LA_{eq}) w celu zachowania zgodności z normą ANSI S1. 13-1971 i przepisami CAGI-PNEUROP S5.1.

WYPOSAŻENIE DODATKOWE:

66109 Zestaw złącza przewodu powietrznego
 Zestaw wylotu z przyłączami 67263
 Tłumik 94117



DANE WYMIAROWE



WYMIARY

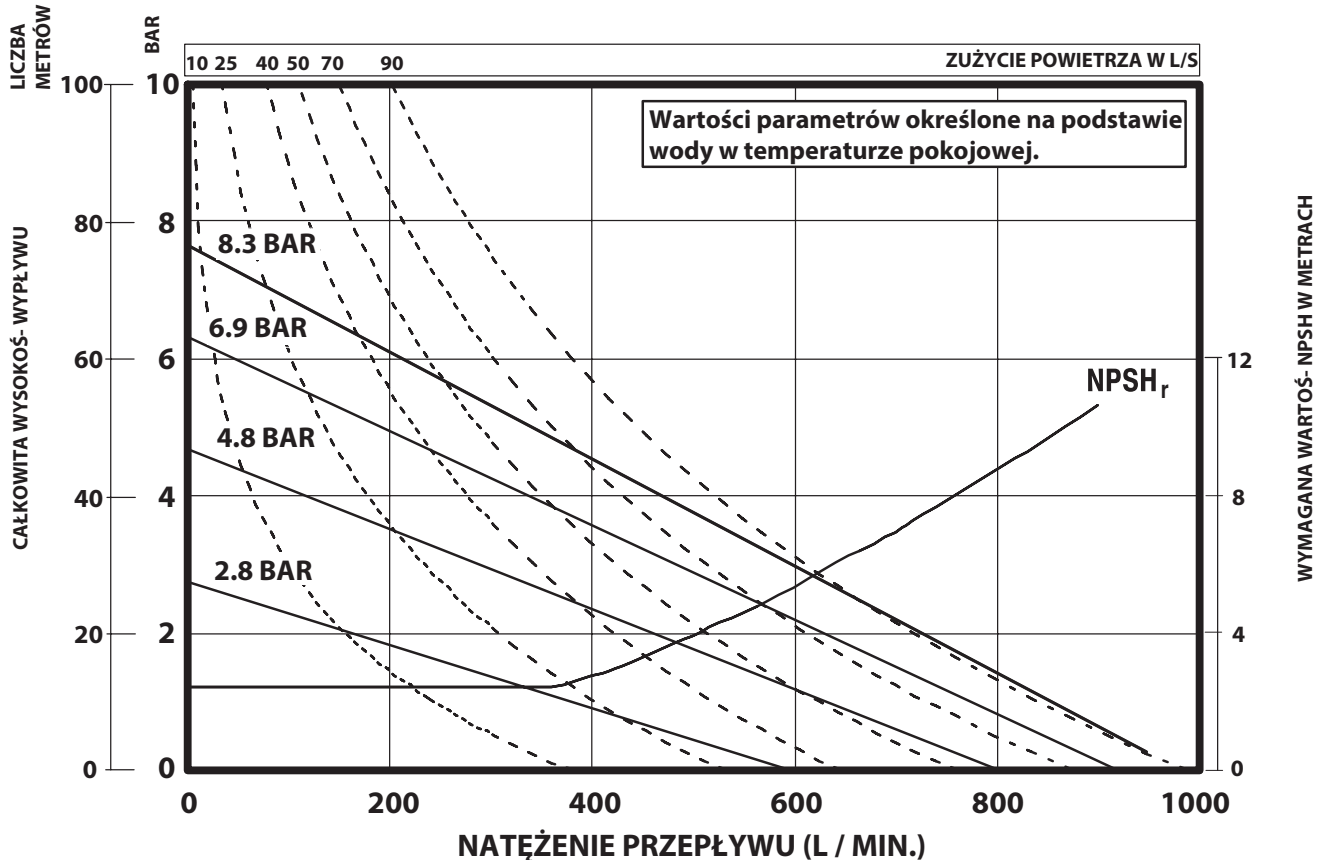
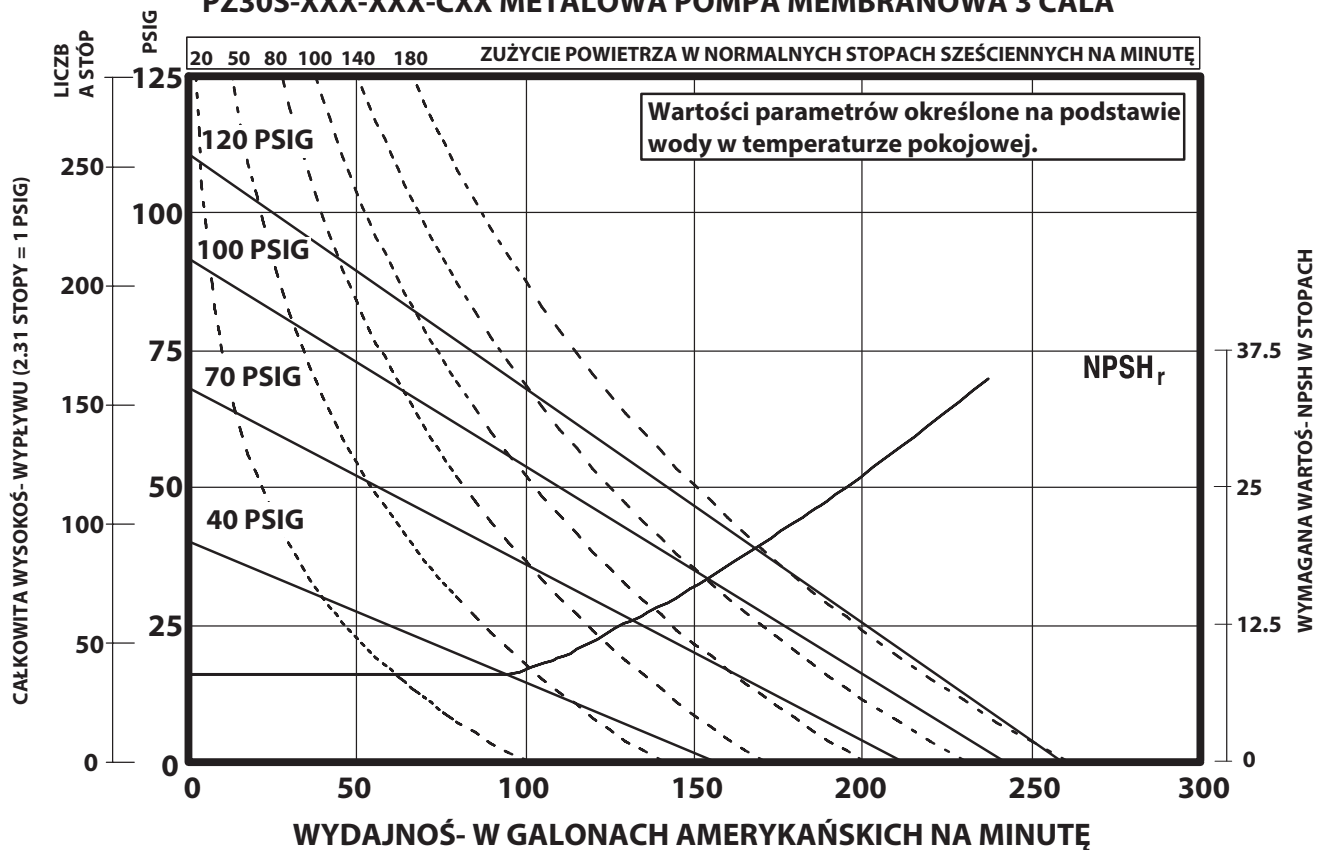
A - Patrz poniżej	E - 17-11/16" (449.2 mm)	H - 10-5/32" (258.0 mm)	M - 23-3/32" (586.3 mm)
B - 30" (762.0 mm)	F - 15" (381.0 mm)	J - Patrz poniżej	N - Patrz poniżej
C - 12-1/16" (306.4 mm)	G - Patrz poniżej	K - 9/16" (14.3 mm)	P - 1-3/16" (30.2 mm)
D - Patrz poniżej		L - Patrz poniżej	

	"A"	"D"	"J"	"N"	"L"	"G"
PX30X-XAX-XXX-CXXX	23-5/8" (600.1 mm)	2-3/8" (60.3 mm)	11" (279.4 mm)	15-1/2" (393.7 mm)	2-3/4" (69.9 mm)	32" (812.8 mm)
PX30X-XCX-XXX-CXXX	23-5/8" (600.1 mm)	2-7/16" (61.9 mm)	11-11/16" (296.9 mm)	15-1/2" (393.7 mm)	2-3/4" (69.9 mm)	32" (812.8 mm)
PX30X-XHX-XXX-CXXX	23-1/8" (587.4 mm)	2-3/4" (69.9 mm)	11-11/16" (296.9 mm)	16" (406.4 mm)	2-3/4" (69.9 mm)	32" (812.8 mm)
PX30X-XSX-XXX-CXXX	23-1/8" (587.4 mm)	2-3/4" (69.9 mm)	11-11/16" (296.9 mm)	16" (406.4 mm)	2-3/4" (69.9 mm)	32" (812.8 mm)
PX30X-DXX-XXX-CXXX	23-1/8" (587.4 mm)	2-3/4" (69.9 mm)	11-11/16" (296.9 mm)	16" (406.4 mm)	3-3/4" (95.25 mm)	33-15/16" (862.0 mm)
PX30X-FXX-XXX-CXXX	23-1/8" (587.4 mm)	2-3/4" (69.9 mm)	11-11/16" (296.9 mm)	16" (406.4 mm)	3-3/4" (95.25 mm)	33-15/16" (862.0 mm)

UWAGA: Wymiary są podane w milimetrach, wyłącznie jako odniesienie, i zwykle są zaokrąglone z dokładnością 1,6 mm.

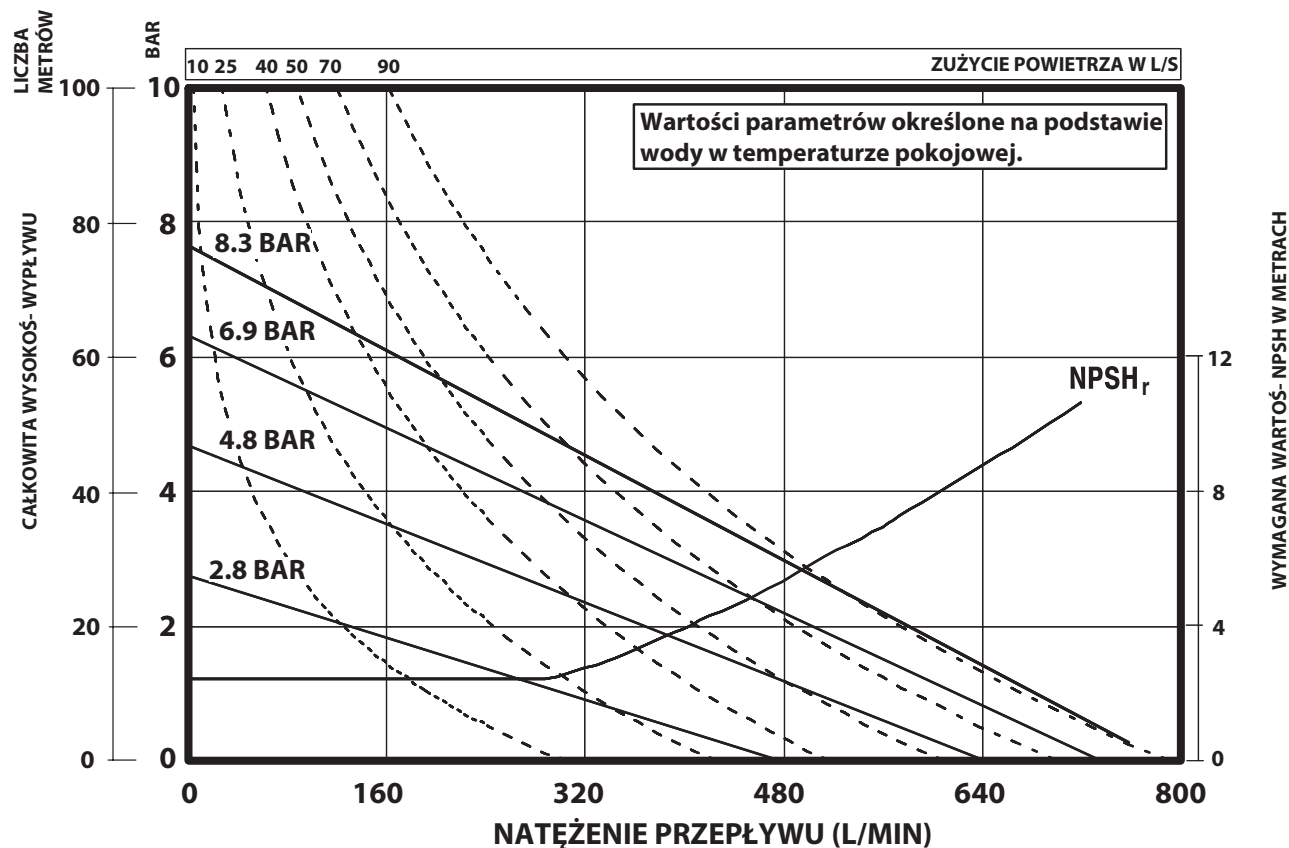
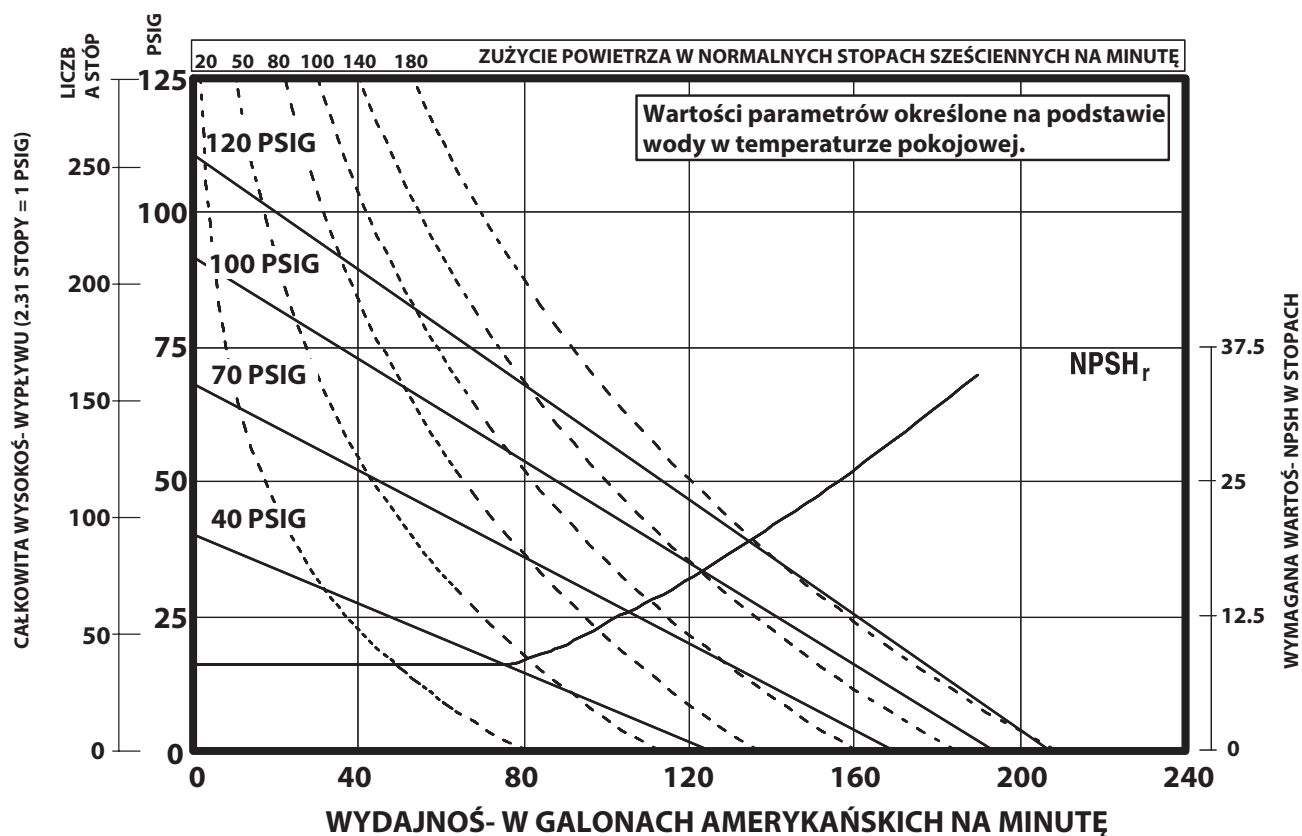
CHARAKTERYSTYKI PRACY

PD30A-XXX-XXX-CXXX, PD30S-XXX-XXX-CXXX, PZ30A-XXX-XXX-CXX I
PZ30S-XXX-XXX-CXX METALOWA POMPA MEMBRANOWA 3 CALA



CHARAKTERYSTYKI PRACY

PE30X-XXX-XXX-XXEX / PE30X-XXX-XXX-XXFX METALOWA POMPA MEMBRANOWA 3 CALA



ДАННЫЕ ДЛЯ СБЫТА И ИНЖЕНЕРНЫЕ ДАННЫЕ

PD30A-XXX-XXX-CXXX / PD30S-XXX-XXX-CXXX
PE30A-XXX-XXX-CXXX / PE30S-XXX-XXX-CXXX
PZ30A-XXX-XXX-CXX / PZ30S-XXX-XXX-CXX
МЕТАЛЛИЧЕСКИЙ МЕМБРАННЫЙ НАСОС, 3 ДЮЙМА

ПЕРЕДАТОЧНОЕ ОТНОШЕНИЕ СЕРИИ:	1:1
ДИАПАЗОН ДАВЛЕНИЙ ЖИДКОСТИ, ФУНТЫ/КВ. ДЮЙМ ИЗБ.:	20 - 120
ВЫПУЩЕН:	1-20-15
ПЕРЕСМОТРЕННЫЙ: (REV: C)	5-20-22 S-1588

ТЕХНИЧЕСКИЕ ХАРАКТЕРИСТИКИ

КОНСТРУКЦИЯ

Серия модели	PX30A-XXX-XXX-CXXX PX30S-XXX-XXX-CXXX
Тип насоса	металлический пневматический двухмембранный
Передаточное отношение	1:1
Впускное/выпускное отверстие для материала (с внутренней резьбой)	
PX30X-AXX-XXX-CXXX	3 - 8 NPTF - 1
PX30X-BXX-XXX-CXXX	Rp 3 (3 - 11 BSP параллельная)
PX30X-DXX-XXX-CXXX	3 "Фланец ANSI (4 отверстия)
PX30X-FXX-XXX-CXXX	3 "Фланец DIN (8 отверстия)
Ingresso aria (с .внутренней .резьбой)	3/4 - 14 NPTF - 1
Воздухоотвод (с .внутренней .резьбой)	1-1/2 - 11-1/2 NPT
Масса ...	
PX30A-AXX-XXX-CXXX	129.6 lbs (58.8 kgs)
PX30A-BXX-XXX-CXXX	221.1 lbs (100.3 kgs)
PX30A-ANX-XXX-CXXX, BHX ..	249.8 lbs (113.3 kgs)
PX30A-ASX-XXX-CXXX, BSX ..	228.8 lbs (103.8 kgs)
PX30A-FHX-XXX-CXXX, DHX ..	269.6 lbs (122.3 kgs)
PX30A-FSX-XXX-CXXX, DSX ..	245.6 lbs (111.4 kgs)
(добавить 28,9 кг [13,1 кг] для нержавеющей стали пневматического двигателя разделе)	
Комплект для технического обслуживания пневматической части	637421
Комплект для технического обслуживания жидкостной части (без сиденья)	637303-XX
Комплект для технического обслуживания жидкостной части (с сиденьем)	637303-XXX

РАБОЧИЕ ХАРАКТЕРИСТИКИ

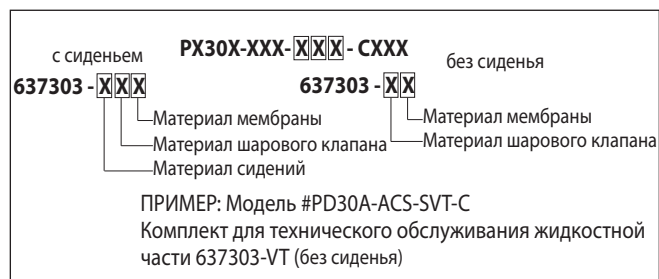
Диапазон давлений в воздухоприемнике	1.4 - 8.3 бара (20 -120 фунтов/кв. дюйм изб.)
Максимальное давление материала на входе	0.69 бара (10 фунтов/кв. дюйм изб.)
Диапазон давлений жидкости на выходе	1.4 - 8.3 бара (20 -120 фунтов/ кв. дюйм изб.)
Максимальный расход	237 л/мин (897 галлона/мин)
Затопленное впускное отверстие ..	275 л/мин (1,041 галлона/мин)
Максимальный размер частиц	диаметр 9.5 мм (3/8 дюйма)
Максимальные температурные пределы (материал мембран/ шаровых клапанов/ Материал сидений)	
ЭПК/ЭПДМ	-51° до 138° C (-60° до 280° F)
Hytrell®	-29° до 82° C (-20° до 180° F)
Нитрил	-12° до 82° C (-10° до 180° F)
PVDF	-12° до 93° C (10° до 200° F)
Santoprene®	-40° до 107° C (-40° до 225° F)
ПТФЭ	4° до 107° C (40° до 225° F)
Viton®	-40° до 177° C (-40° до 350° F)
Рабочий объем/цикл при 6.9 бара ...	10.6 л (2.8 галлона)
Уровень шума при 4.8 бара - 50 циклов/мин ① ...	83.0 dB(A) ②

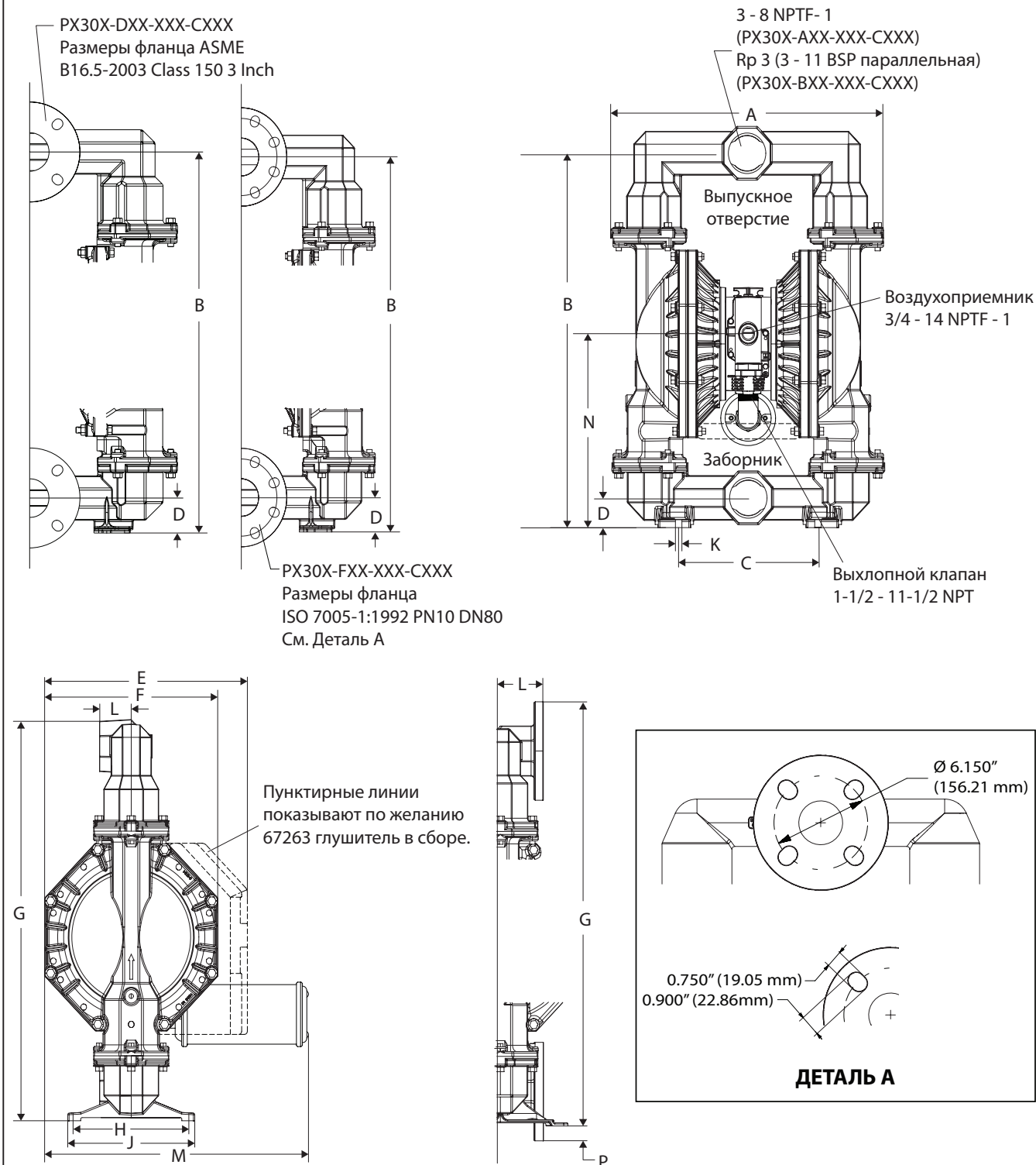
Примечания:

- ① Проверено со вставленным узлом глушителя 67263.
 ② Уровень звукового давления насоса пересмотрен согласно «Эквивалентному постоянному уровню звука» (LAeq), что соответствует указаниям ANSI S1. 13-1971, CAGI-PNEUROP S5.1 при использовании четырех микрофонов.

ДОПОЛНИТЕЛЬНЫЕ ПРИНАДЛЕЖНОСТИ.

66109 комплект соединений воздушной питающей линии
 67263 Комплект с перфорированным выпускным устройством
 94117 Глушитель





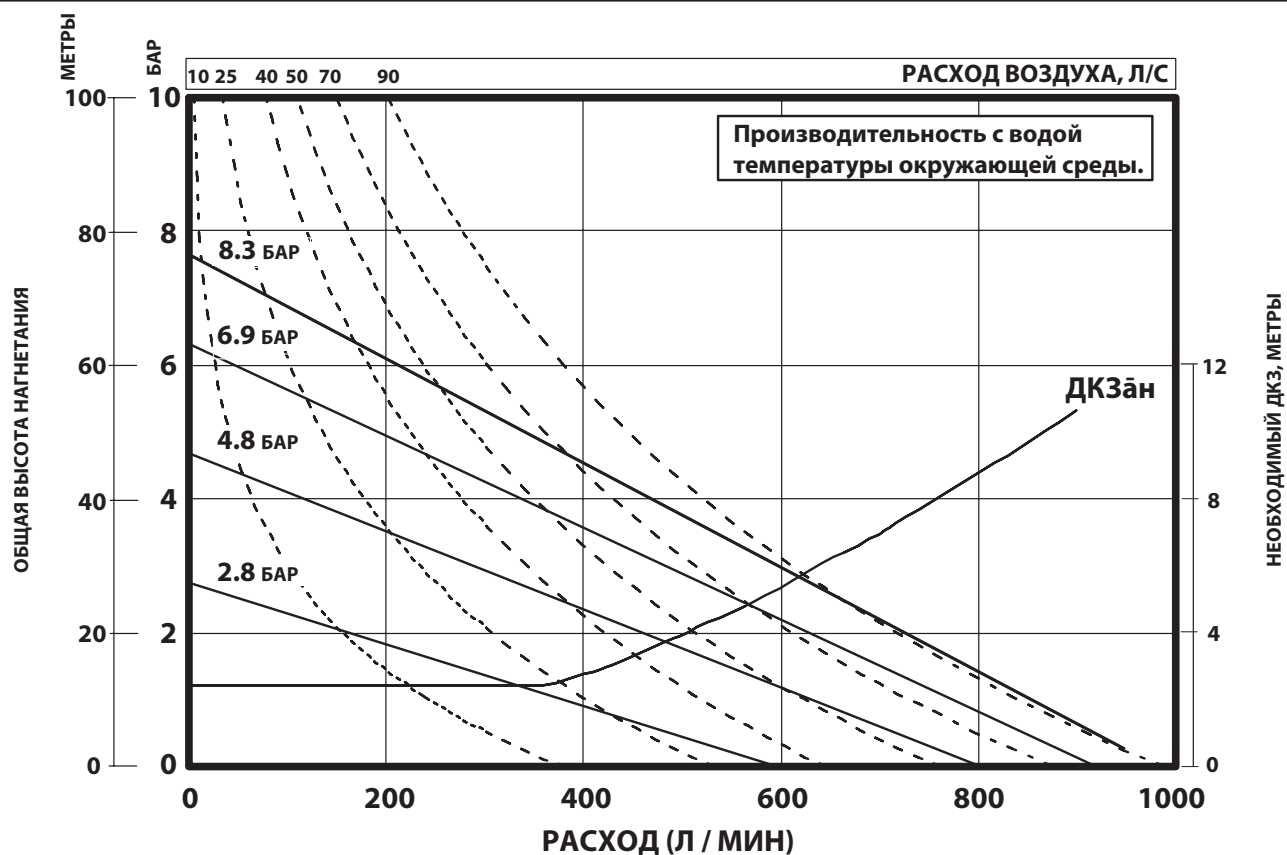
РАЗМЕРЫ ОБОРУДОВАНИЯ

A - см. далее	E - 17-11/16" (449.2 mm)	H - 10-5/32" (258.0 mm)	M - 23-3/32" (586.3 mm)
B - 30" (762.0 mm)	F - 15" (381.0 mm)	J - см. далее	N - см. далее
C - 12-1/16" (306.4 mm)	G - см. далее	K - 9/16" (14.3 mm)	P - 1-3/16" (30.2 mm)
D - см. далее		L - см. далее	

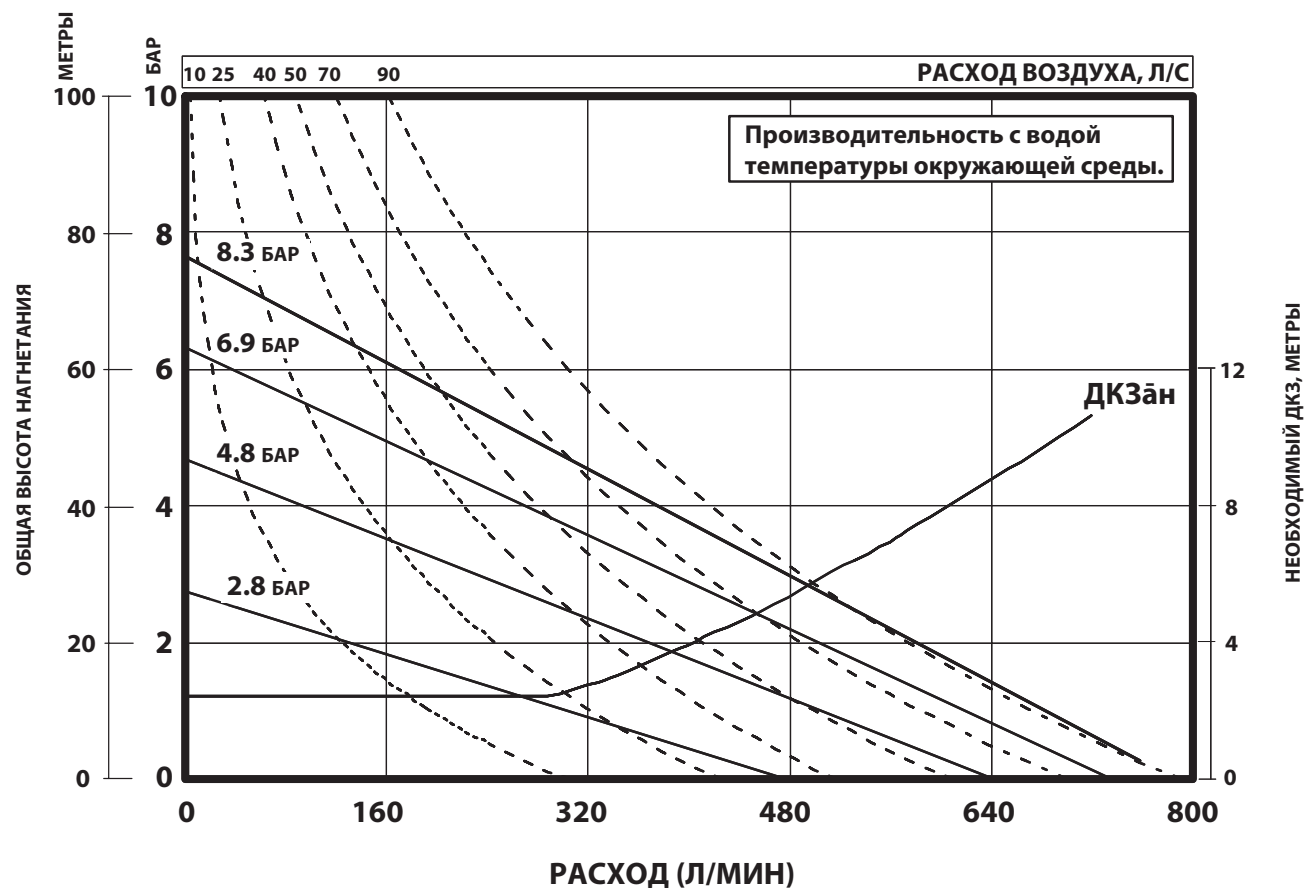
	"A"	"D"	"J"	"N"	"L"	"G"
PX30X-XAX-XXX-CXXX	23-5/8" (600.1 mm)	2-3/8" (60.3 mm)	11" (279.4 mm)	15-1/2" (393.7 mm)	2-3/4" (69.9 mm)	32" (812.8 mm)
PX30X-XCX-XXX-CXXX	23-5/8" (600.1 mm)	2-7/16" (61.9 mm)	11-11/16" (296.9 mm)	15-1/2" (393.7 mm)	2-3/4" (69.9 mm)	32" (812.8 mm)
PX30X-XHX-XXX-CXXX	23-1/8" (587.4 mm)	2-3/4" (69.9 mm)	11-11/16" (296.9 mm)	16" (406.4 mm)	2-3/4" (69.9 mm)	32" (812.8 mm)
PX30X-XSX-XXX-CXXX	23-1/8" (587.4 mm)	2-3/4" (69.9 mm)	11-11/16" (296.9 mm)	16" (406.4 mm)	2-3/4" (69.9 mm)	32" (812.8 mm)
PX30X-DXX-XXX-CXXX	23-1/8" (587.4 mm)	2-3/4" (69.9 mm)	11-11/16" (296.9 mm)	16" (406.4 mm)	3-3/4" (95.25 mm)	33-15/16" (862.0 mm)
PX30X-FXX-XXX-CXXX	23-1/8" (587.4 mm)	2-3/4" (69.9 mm)	11-11/16" (296.9 mm)	16" (406.4 mm)	3-3/4" (95.25 mm)	33-15/16" (862.0 mm)

ПРИМЕЧАНИЕ. Размеры указаны в дюймах и (мм), поставляются только для справки и обычно округляются до ближайшего 1/16 дюйма.

КРИВАЯ ЭФФЕКТИВНОСТИ



КРИВАЯ ЭФФЕКТИВНОСТИ

РЕ30Х-ХХХ-ХХХ-ХХЕХ / РЕ30Х-ХХХ-ХХХ-ХХФХ МЕТАЛЛИЧЕСКИЙ
МЕМБРАННЫЙ НАСОС, 3 ДЮЙМА

销售和工程数

PD30A-XXX-XXX-CXXX / PD30S-XXX-XXX-CXXX
PE30A-XXX-XXX-CXXX / PE30S-XXX-XXX-CXXX
PZ30A-XXX-XXX-CXX / PZ30S-XXX-XXX-CXX

3" 金属隔膜泵

比率 系列:	1:1
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流体PSIG 范围:	20 - 120
---------------	-----------------

布日期: 1-20-15
修订: 5-20-22
(版本: C) S-1588

规格

结构		性能	
型号系列	PX30A-XXX-XXX-CXXX PX30S-XXX-XXX-CXXX	进气口压力范围	20 - 120 psig (1.4 - 8.3 bar)
泵型	金属、气动、双隔膜	最大进料压力	10 psig (0.69 bar)
比率	1:1	流体出口压力范围	20 - 120 psig (1.4 - 8.3 bar)
进料口/出料口 (内螺纹)		最大流速	237 gpm (897 lpm)
PX30X- A XX-XXX-CXXX	3 - 8 NPTF - 1	灌注	275 gpm (1,041 lpm)
PX30X- B XX-XXX-CXXX	Rp 3 (3 - 11 BSP, 并行)	最大颗粒尺寸	直径3/8" (9.5 mm)
PX30X- D XX-XXX-CXXX	3" ANSI 法兰 (4 孔)		
PX30X- F XX-XXX-CXXX	3" DIN 法兰 (8 孔)		
进气口 (内螺纹)	3/4 - 14 NPTF - 1	最大温度极限 (隔膜/球/密封材料)	
排气口 (内螺纹)	1-1/2 - 11-1/2 NPT	E.P.R / EPDM	-60°至280° F (-51°至138°C)
重量...	PX30A- X AX-XXX-CXXX 129.6 lbs (58.8 kgs)	Hytre [®]	-20°至180° F (-29°至82° C)
	PX30A- X CX-XXX-CXXX 221.1 lbs (100.3 kgs)	腈	10°至180° F (-12°至82° C)
	PX30A- A HX-XXX-CXXX, <u>B</u> HX 249.8 lbs (113.3 kgs)	PVDF	10°至200° F (-12°至93° C)
	PX30A- A SX-XXX-CXXX, <u>B</u> SX 228.8 lbs (103.8 kgs)	Santoprene [®]	-40°至225° F (-40°至107°C)
	PX30A- F HX-XXX-CXXX, <u>D</u> HX 269.6 lbs (122.3 kgs)	PTFE	40°至225° F (4°至107° C)
	PX30A- F SX-XXX-CXXX, <u>D</u> SX 245.6 lbs (111.4 kgs)	氟橡胶 [®]	-40°至350° F (-40°至177°C)
(添加40.0磅[18.2公斤]不锈钢气动马达部分)		100 psig	2.8 gal. (10.6 lit.)
空气部分维修套件	637421	条件下的排量/循环	
流体部分维修套件 (不使用球座)	637303-XX	噪音等级 @ 70 psig - 50 cpm ^① . . 83.0 dB(A) ^②	
流体部分维修套件 (使用球座)	637303-XXX	备注:	
		① 利用安装好的67263 消声器组件进行测试。	
		② 泵声压级已更新为等效连续声级 (LA) 以符合ANSI S1.13-1971, CAGI-	

使用 球座 PX30X-XXX-- CXXX 不使用 球座

637303 -  637303 - 

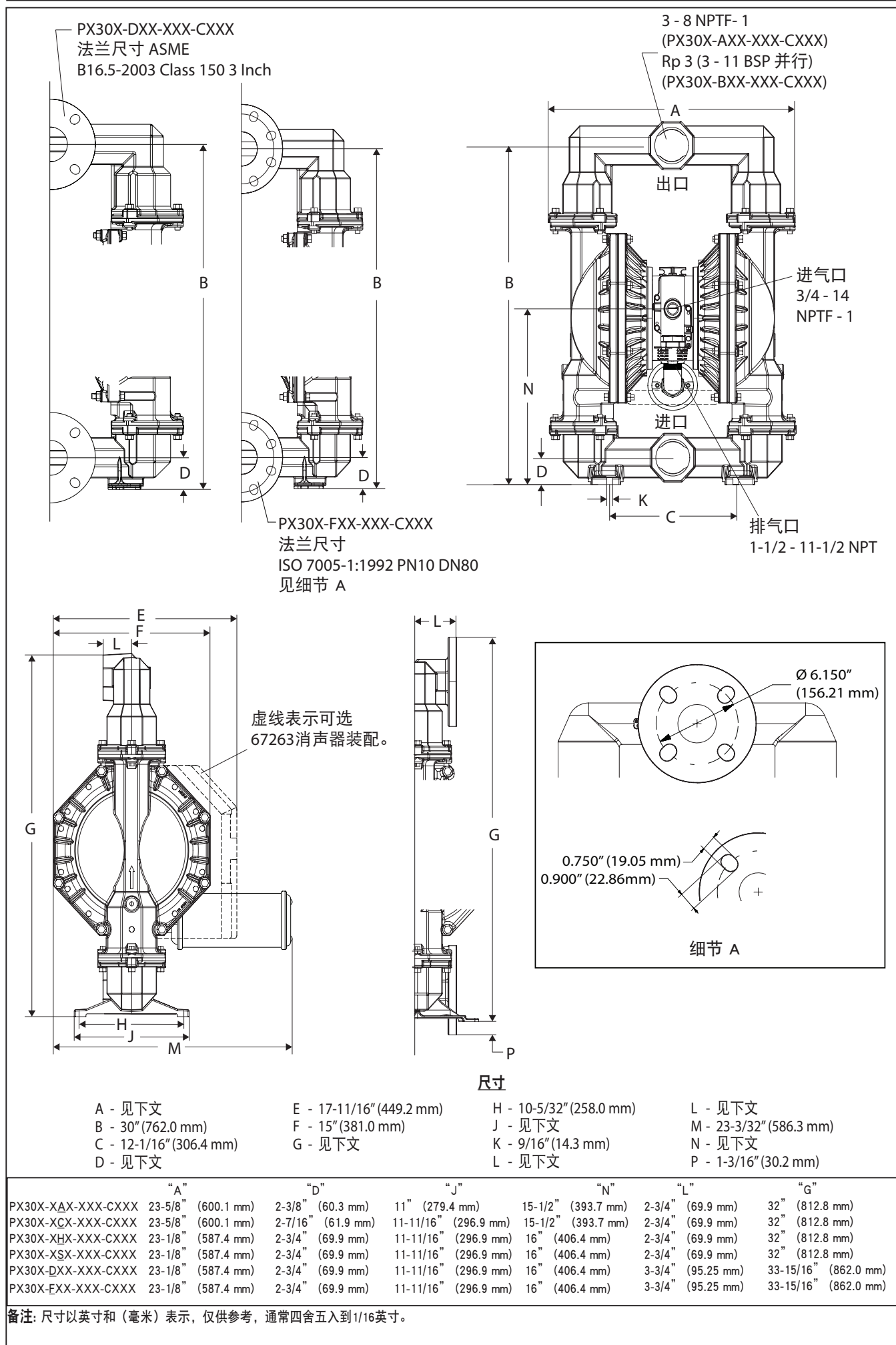
 隔膜材料
 阀球材料
 底座材料 隔膜材料
 阀球材料

示例: 型号 #PD30A-ACS-SVT-C
流体部分维修套件是637309-VT (不使用 球座)

附件：

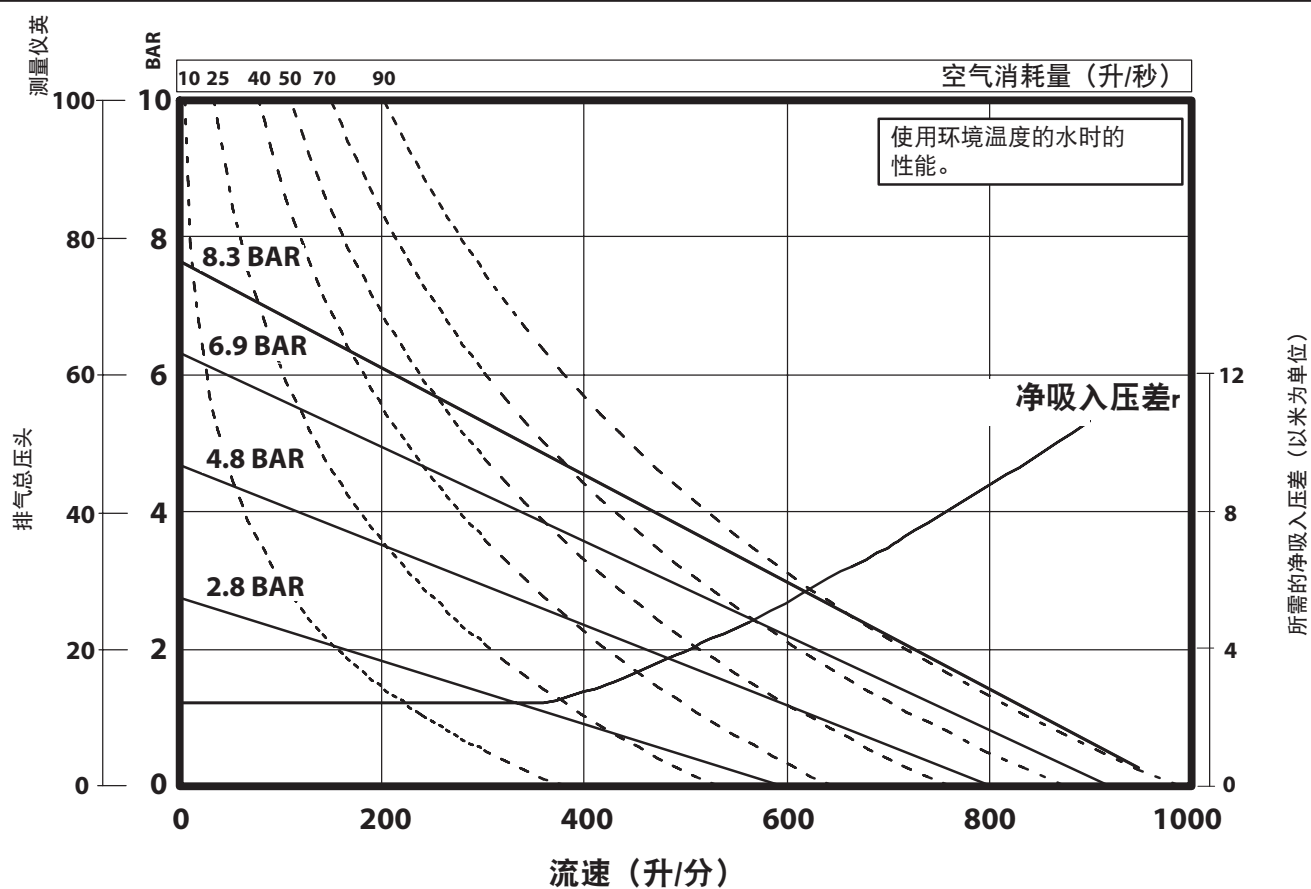
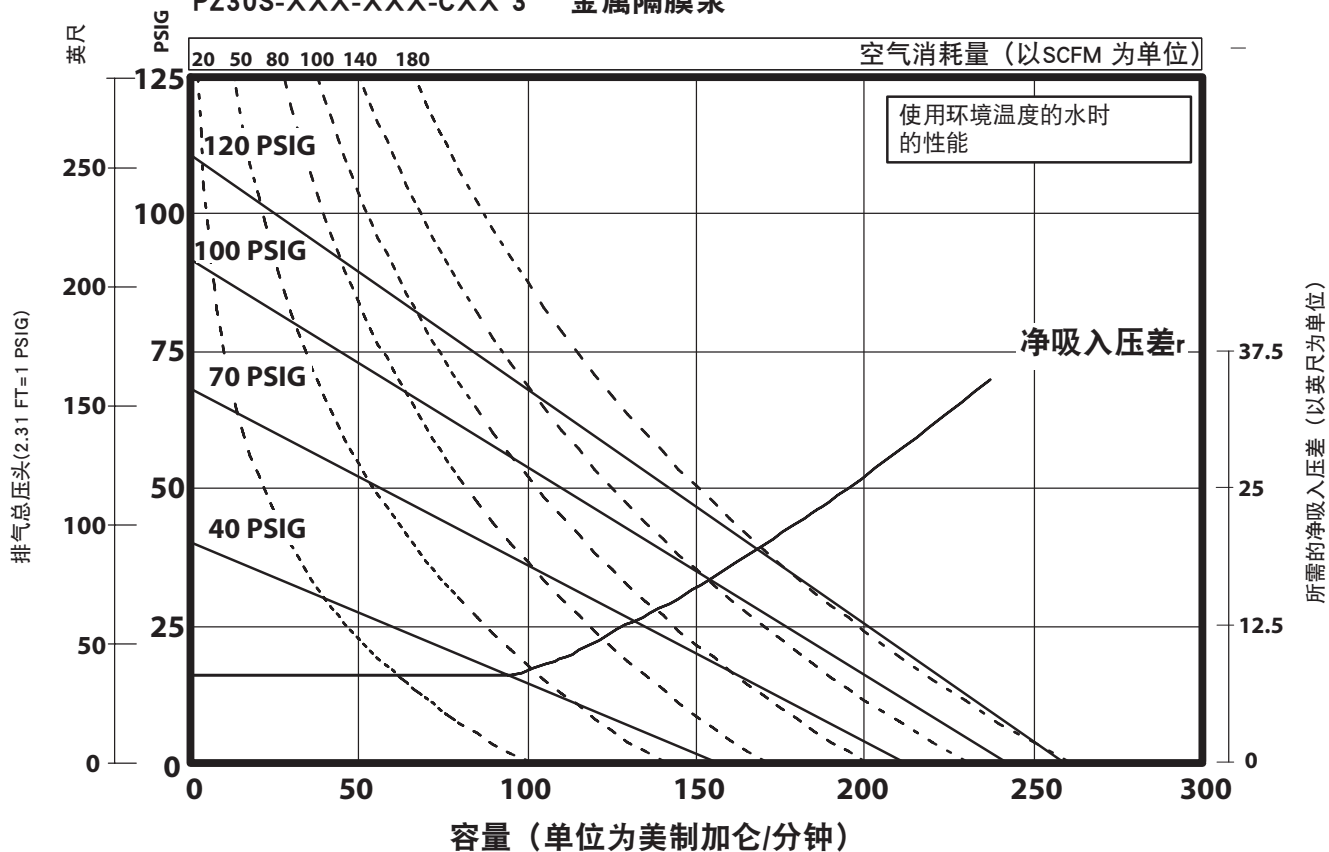
66109 个空气管路连接套件
67263 装有汽门的排气套件
94117 消声器

尺寸数据



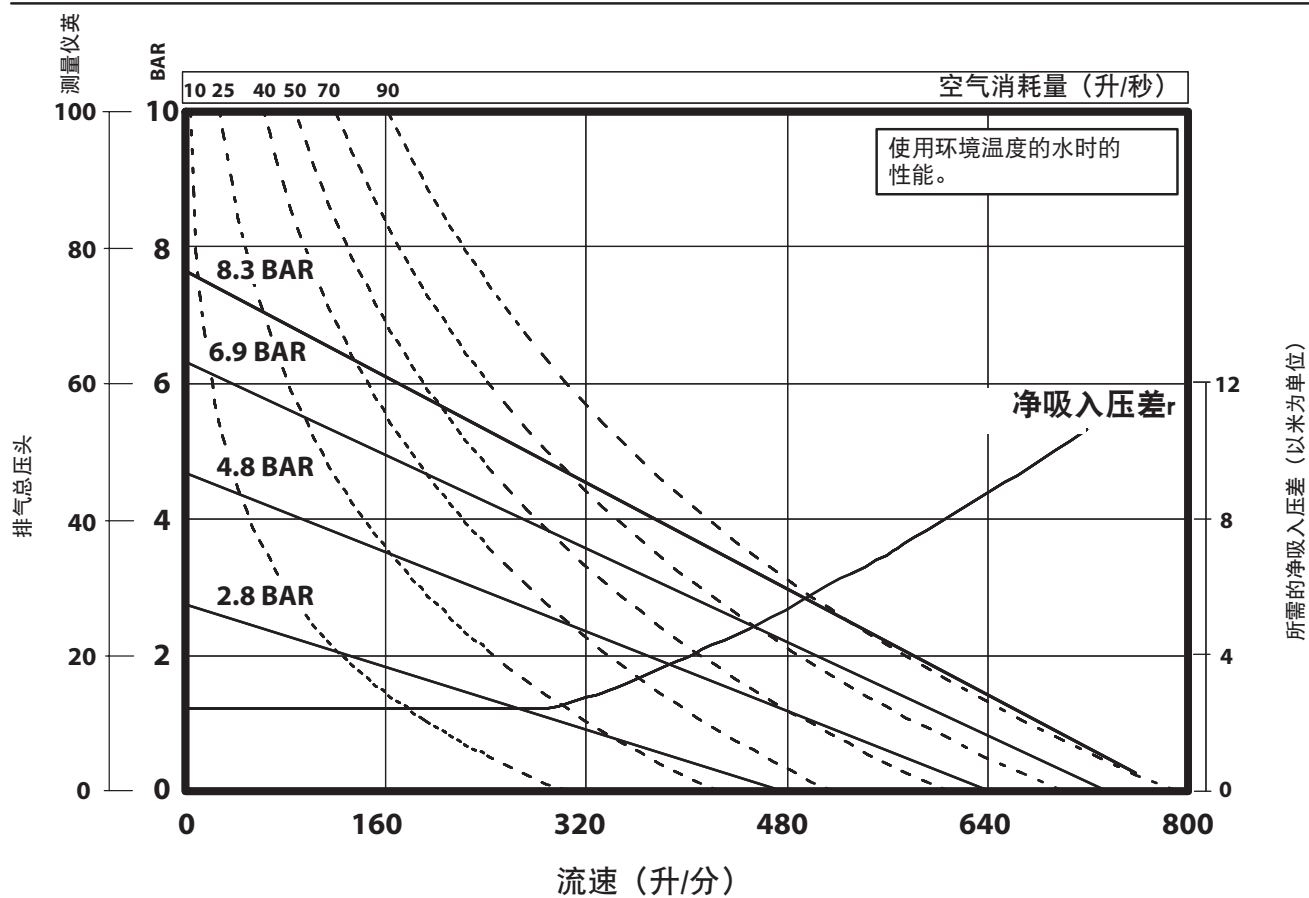
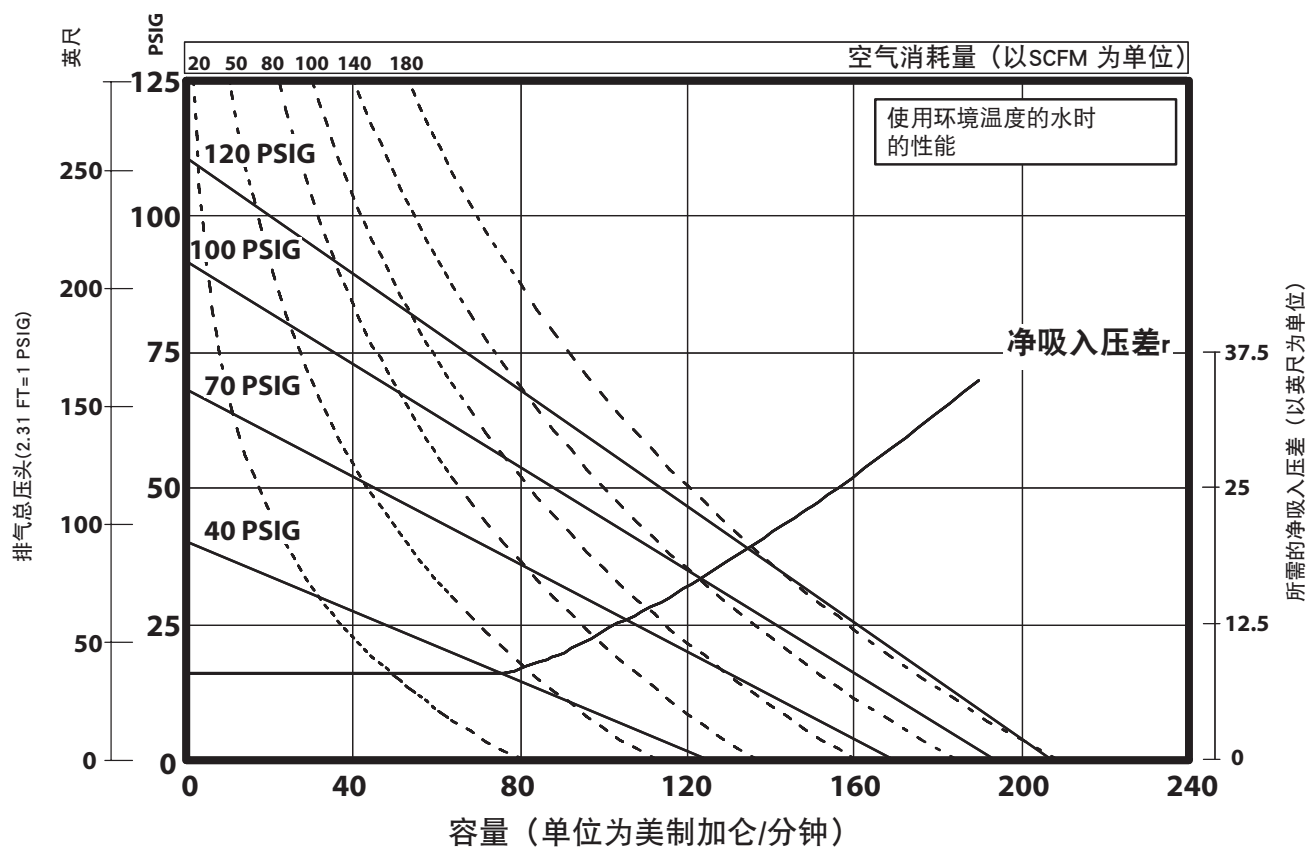
性能曲线

PD30A-XXX-XXX-CXXX, PD30S-XXX-XXX-CXXX, PZ30A-XXX-XXX-CXX 和 PZ30S-XXX-XXX-CXX 3" 金属隔膜泵



性能曲线

PE30X-XXX-XXX-XXX-XXEX / PE30X-XXX-XXX-XXFX 3" 金属隔膜泵



セールスそしてエンジニアリングデー

PD30A-XXX-XXX-CXXX / PD30S-XXX-XXX-CXXX
 PE30A-XXX-XXX-CXXX / PE30S-XXX-XXX-CXXX
 PZ30A-XXX-XXX-CXX / PZ30S-XXX-XXX-CXX
3" メタリックダイアフラムポンプ

比率 シリーズ:	1:1
流体PSIGレン ジ:	20 - 120
リリース:	1-20-15
改訂:	5-20-22
(REV: C)	S-1588

仕様

構造	性能
モデルシリーズ..... PX30A-XXX-XXX-CXXX PX30S-XXX-XXX-CXXX	吸気口圧力範囲..... 20 - 120 psig (1.4 - 8.3/バール)
ポンプタイプ..... メタリック、空気式、 ダブルダイアフラム	最大吸入圧..... 10 psig (0.69/バール)
比率..... 1:1	流体吐出圧力範囲..... 20 - 120 psig (1.4 - 8.3/バール)
吸入口/吐出 (メス)	最大フローレート..... 237 gpm (897 lpm)
PX30X-AXX-XXX-CXXX..... 3 - 8 NPTF - 1	洪水入り口..... 275 gpm (1,041 lpm)
PX30X-BXX-XXX-CXXX..... Rp 3 (3 - 11 BSP 平行)	通過物質の最大寸法..... 直径 3.8" (9.5 mm)
PX30X-DXX-XXX-CXXX..... 3" ANSI フランジ (4 穴)	最大温度制限 (ダイアフラム/ ボール/シート素材)
PX30X-FXX-XXX-CXXX..... 3" DIN フランジ (8 穴)	E.P.R. / EPDM..... -60° から 280° F (-51° から 138°C)
給気口 (メス)..... 3/4 - 14 NPTF - 1	ハイトレル®..... -20° から 180° F (-29° から 82°C)
排気口 (メス)..... 1-1/2 - 11-1/2 NPT	ニトリル..... 10° から 180° F (-12° から 82°C)
重量... PX30A-XAX-XXX-CXXX..... 129.6 lbs (58.8 kgs)	PVDF..... 10° から 200° F (-12° から 93°C)
PX30A-XCX-XXX-CXXX..... 221.1 lbs (100.3 kgs)	サントプレーン®..... -40° から 225° F (-40° から 107°C)
PX30A-AHX-XXX-CXXX, BHX..... 249.8 lbs (113.3 kgs)	PTFE..... 40° から 225° F (4° から 107°C)
PX30A-ASX-XXX-CXXX, BSX..... 228.8 lbs (103.8 kgs)	バイトン®..... -40° から 350° F (-40° から 177°C)
PX30A-FHX-XXX-CXXX, DHX..... 269.6 lbs (122.3 kgs)	
PX30A-FSX-XXX-CXXX, DSX..... 245.6 lbs (111.4 kgs)	
(ステンレスエアモータ部のために40.0ポンド[18.2 KGS]を追加します)	
エアセクションサービスキット..... 637421	サイクルあたりの変位@ 100 psig... 2.8 ガロン (10.6 リットル)
流体セクションサービスキット (制御なしシート)... 637303-XX	騒音レベル @ 70 psig - 50 cpm ^① ... 83.0 dB(A) ^②
流体セクションサービスキット (~とシート)..... 637303-XXX	

注:

- ① 67263マフラーアセンブリを搭載した状態でテストしています。
 ② ANSI S1の趣旨に適合するよう、ポンプ音圧力レベルは等価騒音レベル (LA_{eq}) への表記に変更しました。13-1971, CAGI-PNEUROP S5.1 は4つのマイク位置を使用。

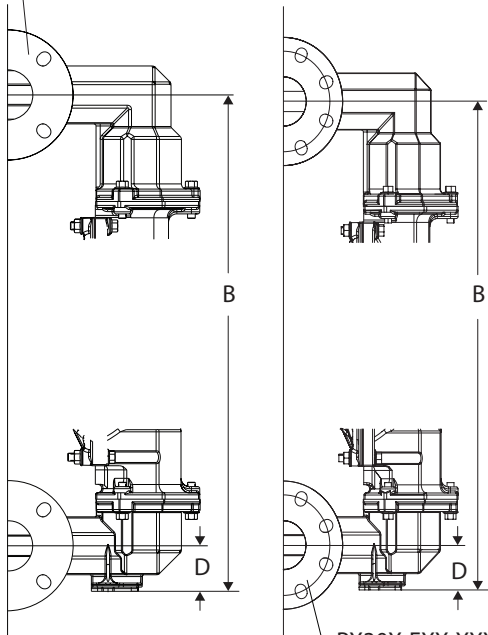
付属品:

66109 空気ライン接続キット
 67263 ポートつき排気口キット
 94117 マフラー

〜とシート	PX30X-XXX- XXXX -CXXX	制御なしシート
637303- XXXX		637303- XXXX
└─ ダイヤフラム材料		└─ ダイヤフラム材料
└─ ボール材料		└─ ボール材料
└─ シート材料		
例: モデル#PD30A-ACS-SVT-C 流体セクションサービスキットは637309-VT (制御なしシート)		

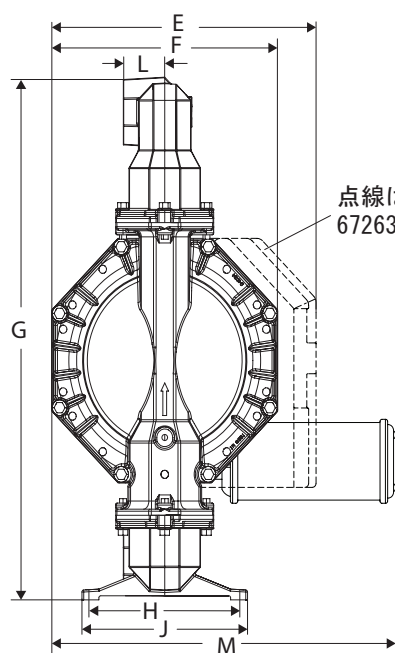
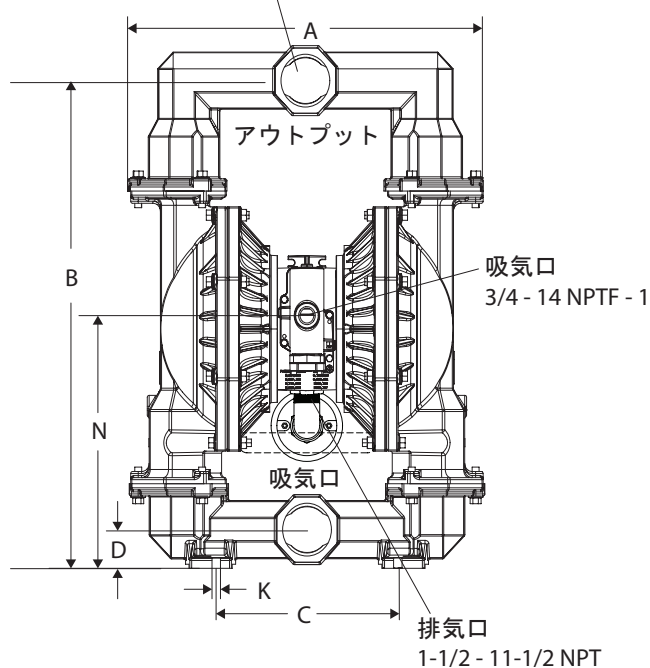
寸法データ

PX30X-DXX-XXX-CXXX
フランジ寸法 ASME
B16.5-2003 Class 150 3 Inch

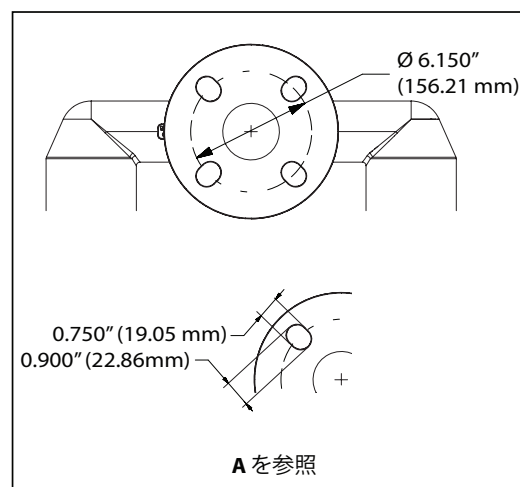
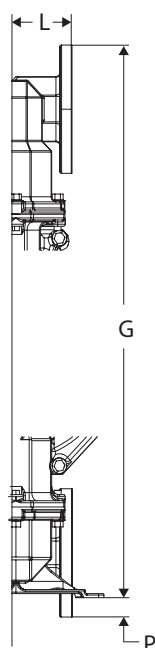


PX30X-FXX-XXX-CXXX
フランジ寸法
ISO 7005-1:1992 PN10 DN80
詳細 A を参照

3 - 8 NPTF - 1
(PX30X-AXX-XXX-CXXX)
Rp 3 (3 - 11 BSP 並列)
(PX30X-BXX-XXX-CXXX)



点線は、任意の表示
67263マフラー組立.



寸法

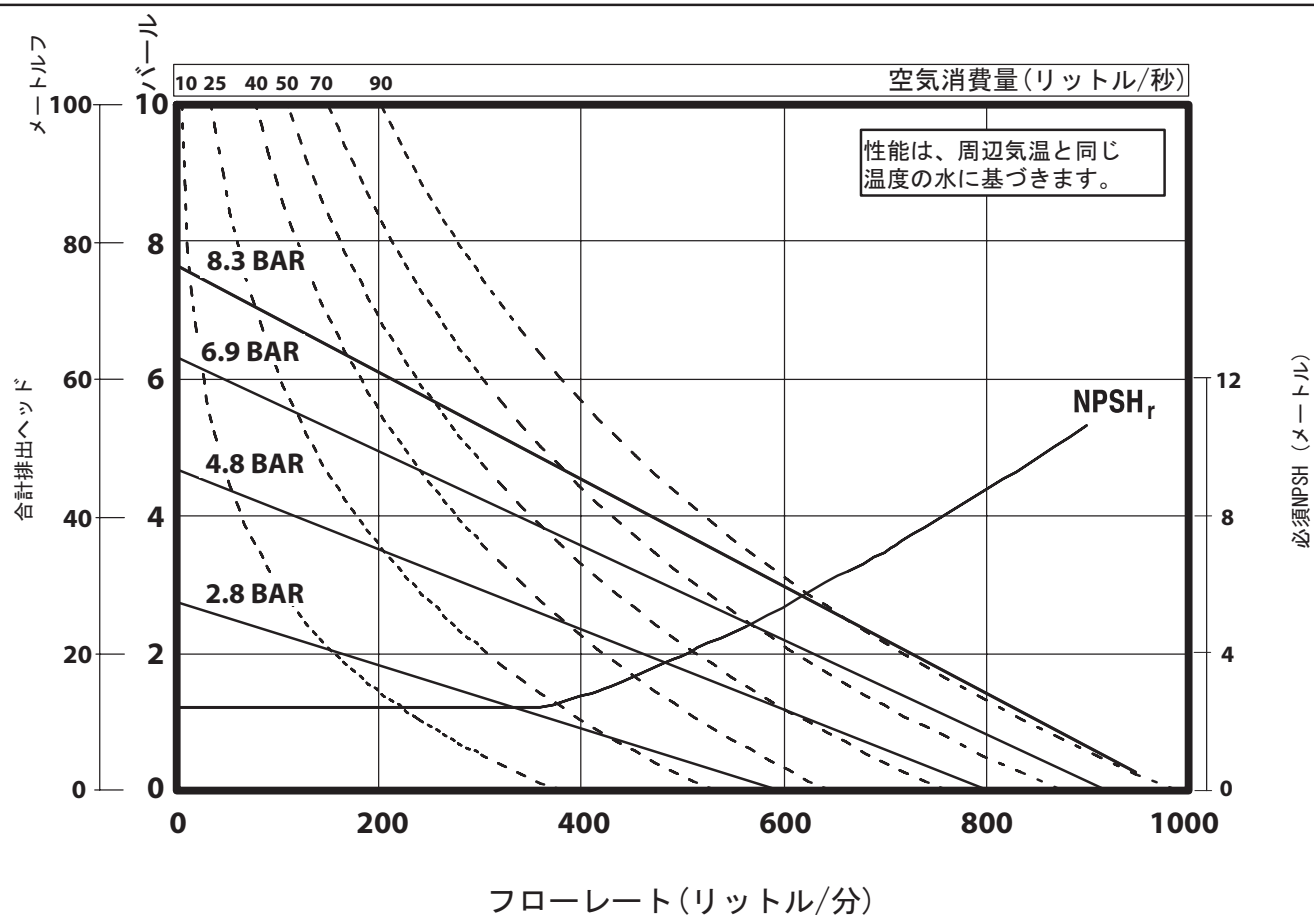
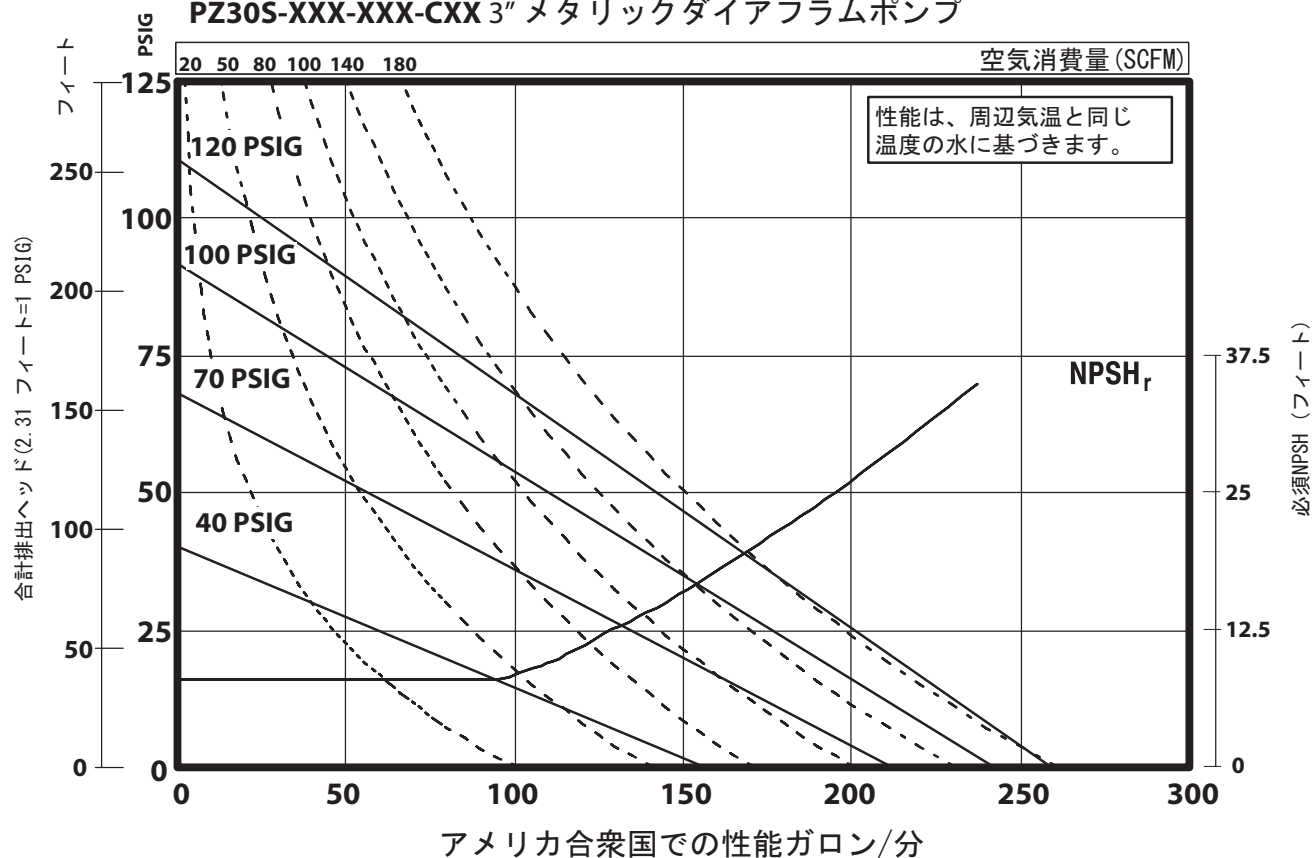
A - 下記参照	E - 17-11/16" (449.2 mm)	H - 10-5/32" (258.0 mm)	M - 23-3/32" (586.3 mm)
B - 30" (762.0 mm)	F - 15" (381.0 mm)	J - 下記参照	N - 下記参照
C - 12-1/16" (306.4 mm)	G - 下記参照	K - 9/16" (14.3 mm)	P - 1-3/16" (30.2 mm)
D - 下記参照		L - 下記参照	

	"A"	"D"	"J"	"N"	"L"
PX30X-XAX-XXX-CXXX	23-5/8" (600.1 mm)	2-3/8" (60.3 mm)	11" (279.4 mm)	15-1/2" (393.7 mm)	2-3/4" (69.9 mm)
PX30X-XCX-XXX-CXXX	23-5/8" (600.1 mm)	2-7/16" (61.9 mm)	11-11/16" (296.9 mm)	15-1/2" (393.7 mm)	2-3/4" (69.9 mm)
PX30X-XHX-XXX-CXXX	23-1/8" (587.4 mm)	2-3/4" (69.9 mm)	11-11/16" (296.9 mm)	16" (406.4 mm)	2-3/4" (69.9 mm)
PX30X-XSX-XXX-CXXX	23-1/8" (587.4 mm)	2-3/4" (69.9 mm)	11-11/16" (296.9 mm)	16" (406.4 mm)	2-3/4" (69.9 mm)
PX30X-DXX-XXX-CXXX	23-1/8" (587.4 mm)	2-3/4" (69.9 mm)	11-11/16" (296.9 mm)	16" (406.4 mm)	3-3/4" (95.25 mm)
PX30X-FXX-XXX-CXXX	23-1/8" (587.4 mm)	2-3/4" (69.9 mm)	11-11/16" (296.9 mm)	16" (406.4 mm)	3-3/4" (95.25 mm)

備考: 寸法はインチおよびメートル法(mm)で表記されており、参照のみを目的としています。通常1/16インチで切り捨てられています。

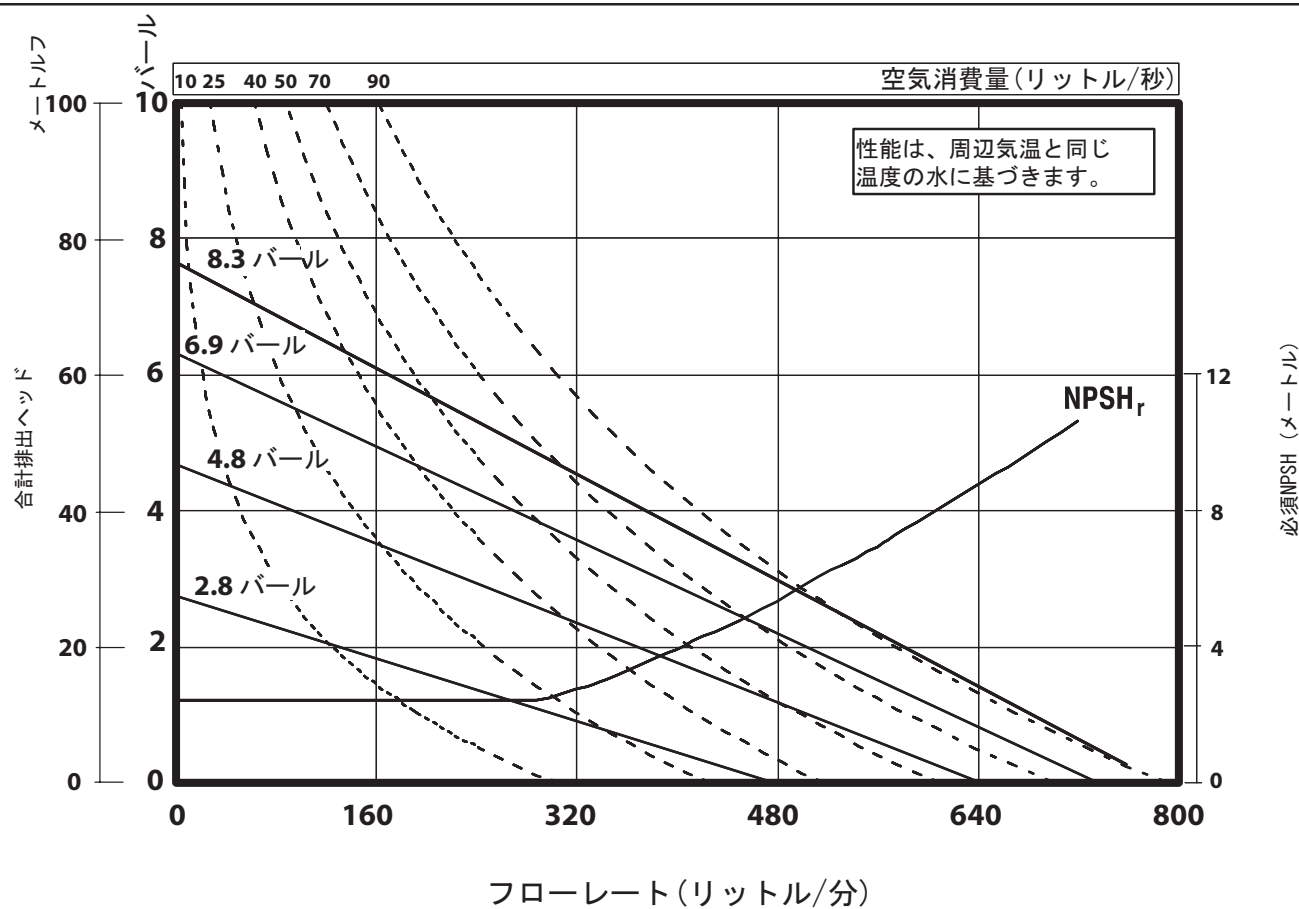
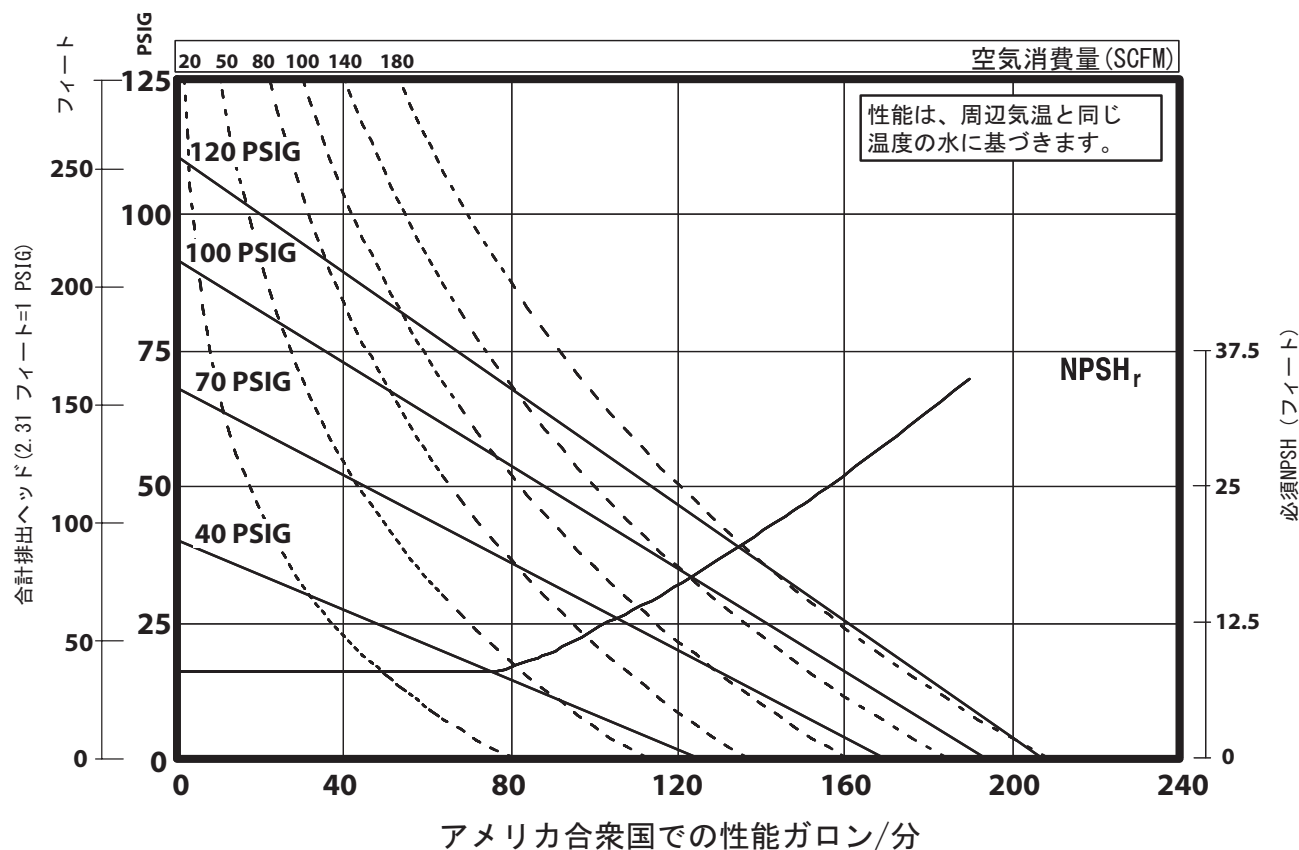
性能曲線

PD30A-XXX-XXX-CXXX, PD30S-XXX-XXX-CXXX, PZ30A-XXX-XXX-CXXと
PZ30S-XXX-XXX-CXX 3" メタリックダイアフラムポンプ



性能曲線

PE30X-XXX-XXX-XXEX / PE30X-XXX-XXX-XXFX 3" メタリックダイアフラムポンプ



영업 및 엔지니어링 데이터

PD30A-XXX-XXX-CXXX / PD30S-XXX-XXX-CXXX
PE30A-XXX-XXX-CXXX / PE30S-XXX-XXX-CXXX
PZ30A-XXX-XXX-CXX / PZ30S-XXX-XXX-CXX

3" 금속성 격막 펌프

비율 시리즈:	1:1
용액 PSIG 범위:	20 - 120
출시:	1-20-15
개정:	5-20-22
(개정: C)	S-1588

규격

구조	성능
모델 시리즈 PX30A-XXX-XXX-CXXX PX30S-XXX-XXX-CXXX	공기 흡입구 압력 범위 20 - 120 psig (1.4-8.3 바)
펌프 종류 금속 공기 작동 금속 이중 격막	최대 재료 흡입구 압력 10 psig (0.69 바)
비율 1:1	용액 배출구 압력 범위 20 - 120 psig (1.4-8.3 바)
재료 흡입구/배출구 (암)	최대 유량 237 gpm (897 lpm)
PX30X-AXX-XXX-CXXX 3 - 8 NPTF - 1	분출 주입 275 gpm (1,041 lpm)
PX30X-BXX-XXX-CXXX Rp 3 (3 - 11 BSP 병)	최대 입자 크기 3/8" 다이아 (9.5mm)
PX30X-DXX-XXX-CXXX 3" ANSI 플랜지 (4 구멍)	최대 온도 제한 (격막/구/좌석 재료)
PX30X-FXX-XXX-CXXX 3" DIN 플랜지 (8 구멍)	E.P.R./EPDM -60°~280° F (-51°~138° C)
공기 흡입구(암) 3/4 - 14 NPTF - 1	Hytrel® -20°~180° F (-29°~82° C)
공기 배기 (암) 1-1/2 - 11-1/2 NPT	니트릴 10°~180° F (-12°~82° C)
무게: ... PX30A-XAX-XXX-CXXX 129.6 lbs (58.8 kgs)	PVDF 10°~200° F (-12°~93° C)
PX30A-XCX-XXX-CXXX 221.1 lbs (100.3 kgs)	Santoprene® -40°~225° F (-40°~107° C)
PX30A-AHX-XXX-CXXX, BHX 249.8 lbs (113.3 kgs)	PTFE 40°~225° F (4°~107° C)
PX30A-ASX-XXX-CXXX, BSX 228.8 lbs (103.8 kgs)	Viton® -40°~350° F (-40°~177° C)
PX30A-FHX-XXX-CXXX, DHX 269.6 lbs (122.3 kgs)	
PX30A-FSX-XXX-CXXX, DSX 245.6 lbs (111.4 kgs)	
(스테인레스 스틸 에어 모터 섹션 40.0 파운드 [18.2 킬로그램 추가])	변위/사이클 (100 psig 기준) 2.8 갤런 (10.6 리터)
공기 부분 서비스 키트 637421	소음 수준(70psig - 50 cpm 기준)① 83.0 dB(A)②
용액 부분 서비스 키트 (없이 좌석) 637303-XX	
용액 부분 서비스 키트 (와 좌석) 637303-XXX	

참고:

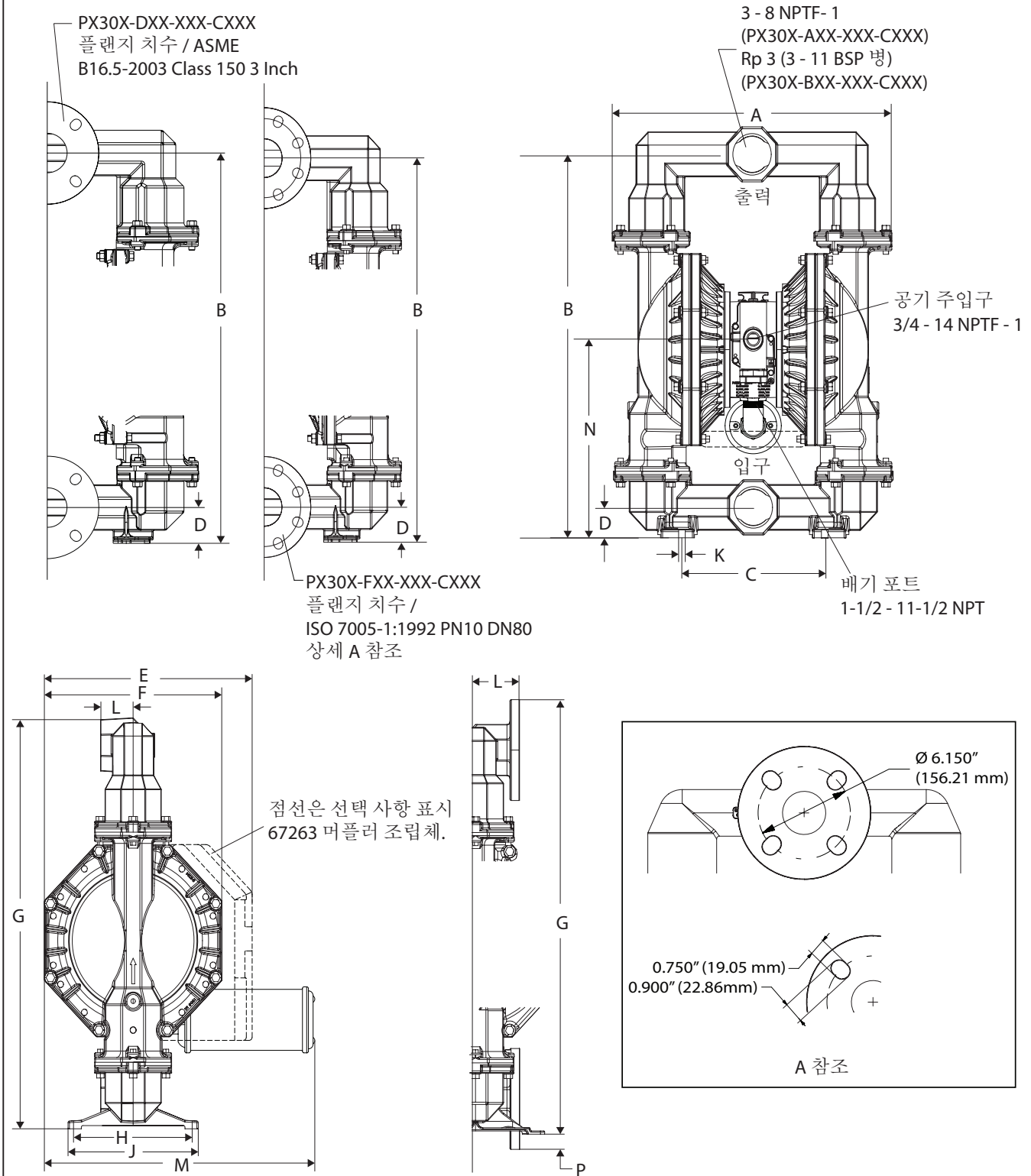
- ① 67263 머플러 조립체를 설치하여 테스트 하였습니다.
② 펌프 사운드 압력 레벨은 동등 연속 사운드 레벨(LAeq)로 업데이트 되었습니다. 13이는 4개의 마이크 위치를 이용하여 ANSI S1. -1971, CAGI-PNEUROP S5.1의 목적에 부합하도록 하기 위함입니다.

액세서리:

66109 공기선 연결 키트
67263 포트드 배기 포트
94117 머플러

와 좌석	PX30X-XXX-XXX-CXXX	없이 좌석
637303-XXX	격막 재료 구 재료 좌석 재료	637303-XX 격막 재료 구 재료
예: 모델 번호 PD30A-ACS-SVT-C 용액 부분 서비스 키트: 637303-VT (없이 좌석)		

치수 데이터



치수

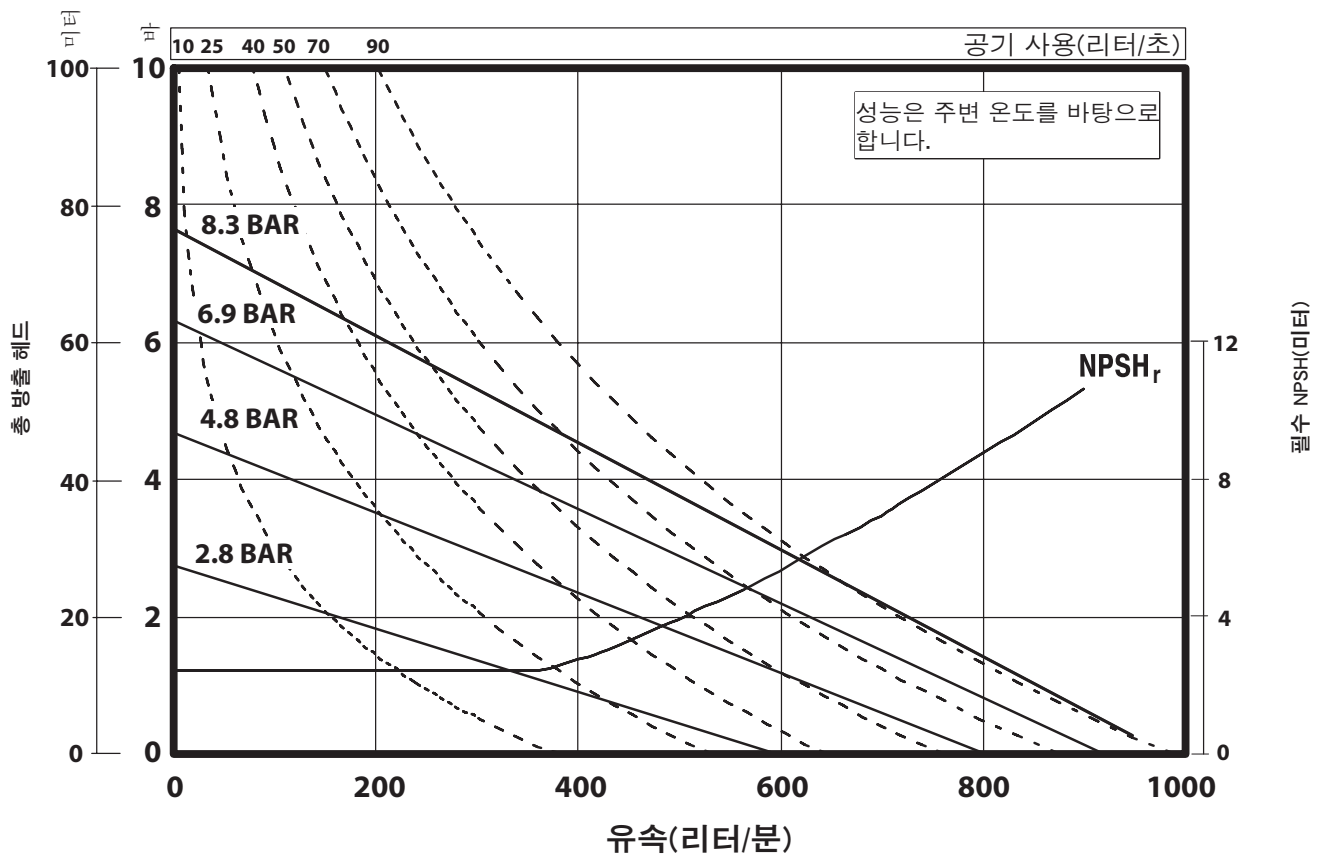
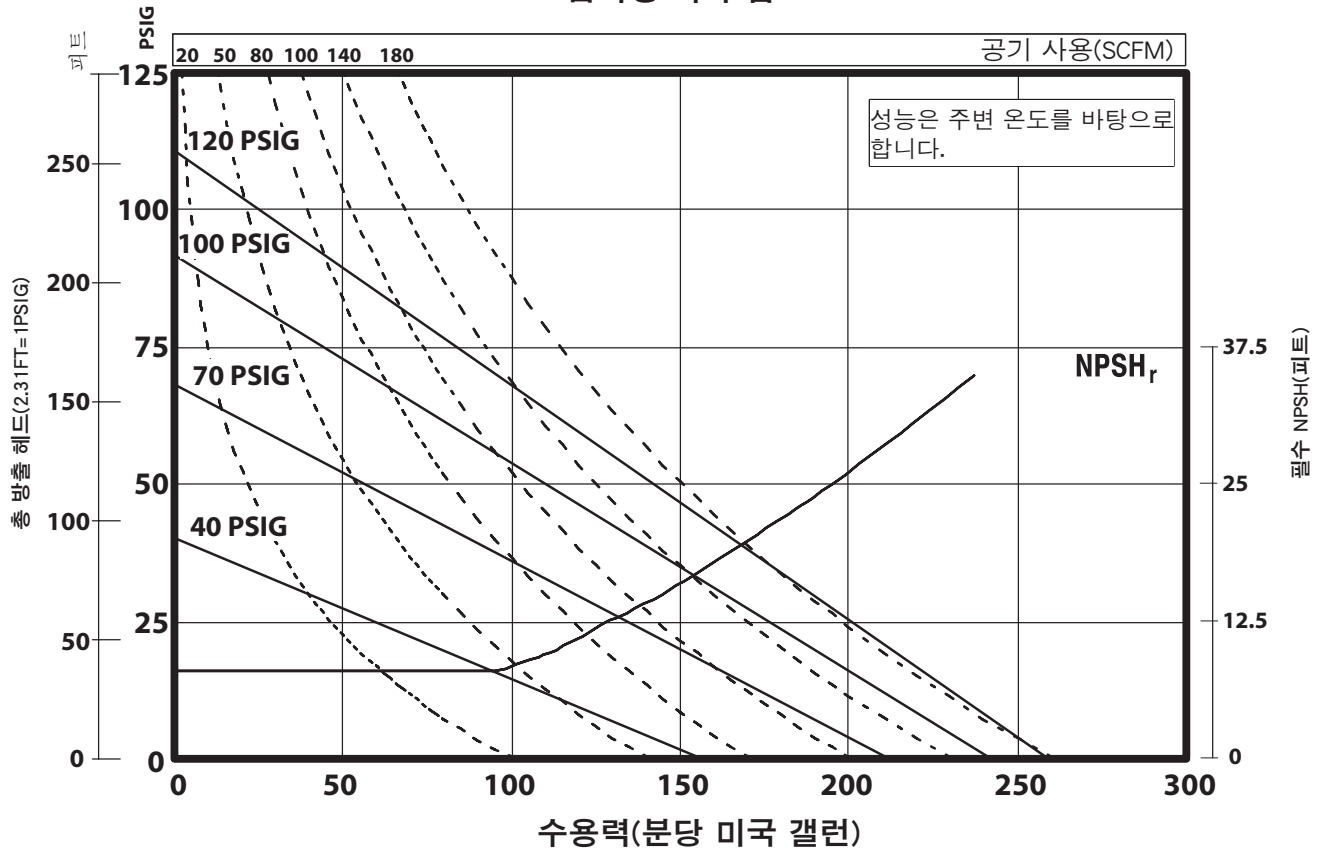
A - 아래를 참조하십시오	E - 17-11/16" (449.2 mm)	H - 10-5/32" (258.0 mm)	M - 23-3/32" (586.3 mm)
B - 30" (762.0 mm)	F - 15" (381.0 mm)	J - 아래를 참조하십시오	N - 아래를 참조하십시오
C - 12-1/16" (306.4 mm)	G - 아래를 참조하십시오	K - 9/16" (14.3 mm)	P - 1-3/16" (30.2 mm)
D - 아래를 참조하십시오		L - 아래를 참조하십시오	

	"A"	"D"	"J"	"N"	"L"
PX30X-XAX-XXX-CXXX	23-5/8" (600.1 mm)	2-3/8" (60.3 mm)	11" (279.4 mm)	15-1/2" (393.7 mm)	2-3/4" (69.9 mm)
PX30X-XCX-XXX-CXXX	23-5/8" (600.1 mm)	2-7/16" (61.9 mm)	11-11/16" (296.9 mm)	15-1/2" (393.7 mm)	2-3/4" (69.9 mm)
PX30X-XHX-XXX-CXXX	23-1/8" (587.4 mm)	2-3/4" (69.9 mm)	11-11/16" (296.9 mm)	16" (406.4 mm)	2-3/4" (69.9 mm)
PX30X-XSX-XXX-CXXX	23-1/8" (587.4 mm)	2-3/4" (69.9 mm)	11-11/16" (296.9 mm)	16" (406.4 mm)	2-3/4" (69.9 mm)
PX30X-DXX-XXX-CXXX	23-1/8" (587.4 mm)	2-3/4" (69.9 mm)	11-11/16" (296.9 mm)	16" (406.4 mm)	3-3/4" (95.25 mm)
PX30X-FXX-XXX-CXXX	23-1/8" (587.4 mm)	2-3/4" (69.9 mm)	11-11/16" (296.9 mm)	16" (406.4 mm)	3-3/4" (95.25 mm)

참고: 치수는 참고 용으로 제공되는 인치 및 (mm) 단위로 표시되며 일반적으로 1/16 인치 단위로 반올림됩니다.

성능 커브

PD30A-XXX-XXX-CXXX, PD30S-XXX-XXX-CXXX, PZ30A-XXX-XXX-CXX 및 PZ30S-XXX-XXX-CXX 3" 금속성 격막 펌프



성능 커브

PE30X-XXX-XXX-XXEX / PE30X-XXX-XXX-XXFX 3" 금속성 격막 펌프

