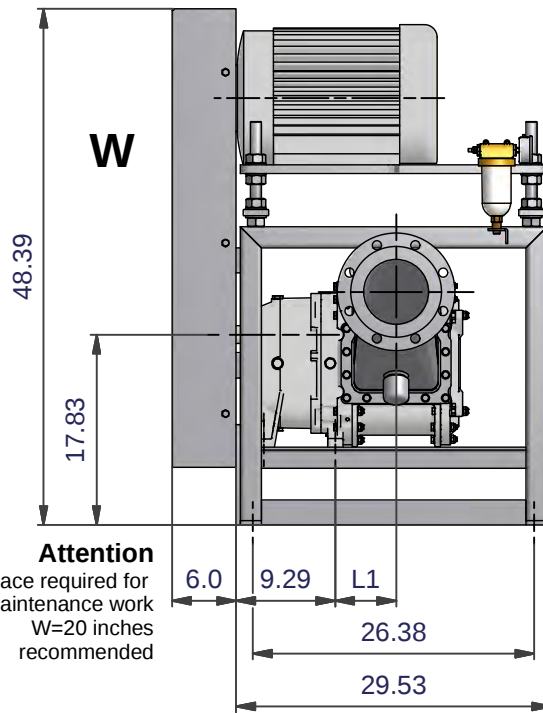
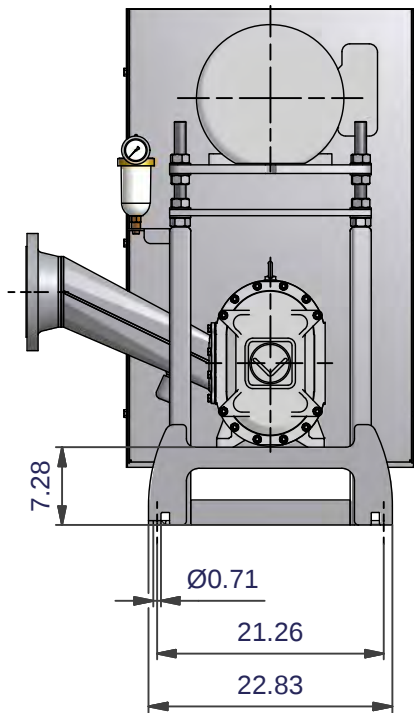


Dimensions

series: VX136Q base, type belt drive frame work



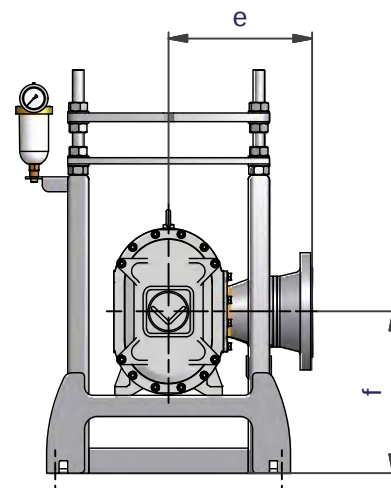
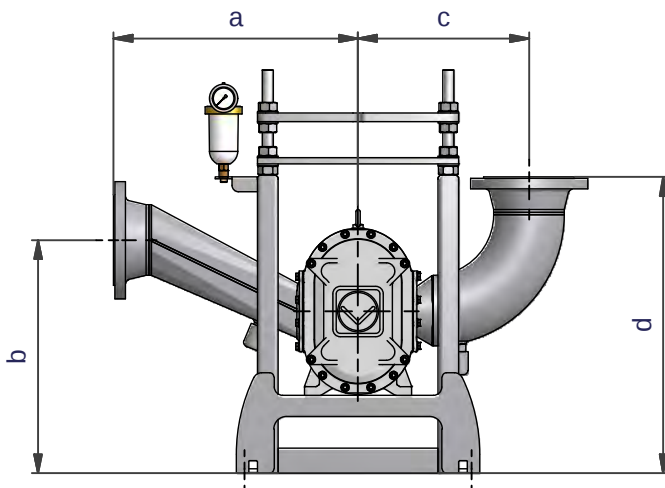
W



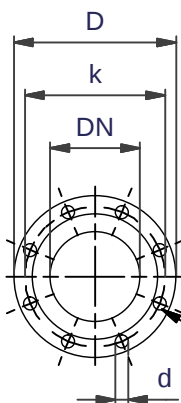
Attention

space required for maintenance work
W=30 inches min.,
40 inches recommended

Attention
space required for maintenance work
W=20 inches recommended



size	pump dimensions	standard flange ASME B16.5 150 lbs					gooseneck		90° bend		straight (not recommended)		weight (lb)
VX136-	L1	DN	d	D	k	n	a	b	c (1)	d	e	f	2)
70Q	2.97"	4"	0.75"	9"	7.5"	8	17.80"	19.88"	16.02"	24.13"	12.68"	15.16"	519
105Q	3.66"									27.76"			563
140Q	4.35"	6"	0.88"	11"	9.5"		22.91"	21.85"		27.76"	13.46"		585
210Q	5.73"												



allowable horizontal forces: 700 N
allowable vertical forces: 700 N
allowable moments: 200 Nm

number of holes n

changes of dimensions reserved
dimensions without indication of
tolerances acc. to DIN ISO 2768, rough

- 1) for an oversized motor a special connector is required, so that dimension "c" will change.
- 2) only pump with base

part number connectors						
size	gooseneck		90° bend		straight	
VX136 -	part number	weight (lb)	part number	weight (lb)	part number	weight (lb)
70Q	GPA.012	26.3	GPA.080.A	26.9	GPA.026	21.3
105Q	GPA.060	26.0	GPA.081.A	27.6	GPA.070	21.3
140Q	GPA.014	42.6	GPA.082.A	44.4	GPA.028	32.3
210Q	GPA.016	45.0	GPA.083.A	46.0	GPA.030	34.2

Vogelsang USA
7966 State Route 44
P. O. Box 751
Ravenna, OH 44266 USA



VOGELSANG
ENGINEERED TO WORK

dimensions shown in inches
fabrication tolerance is $\pm .12"$

drawing no.: MAS0101
drawn by: Ellmann
checked by: Hesler

R: D
date: 20.04.2010
date: 20.04.2010