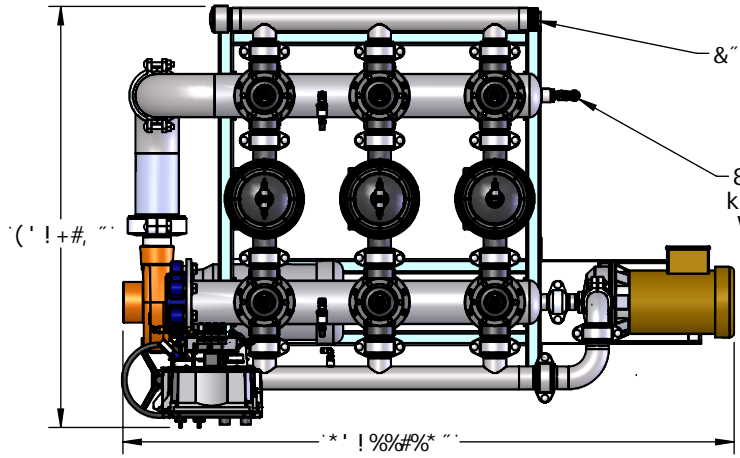
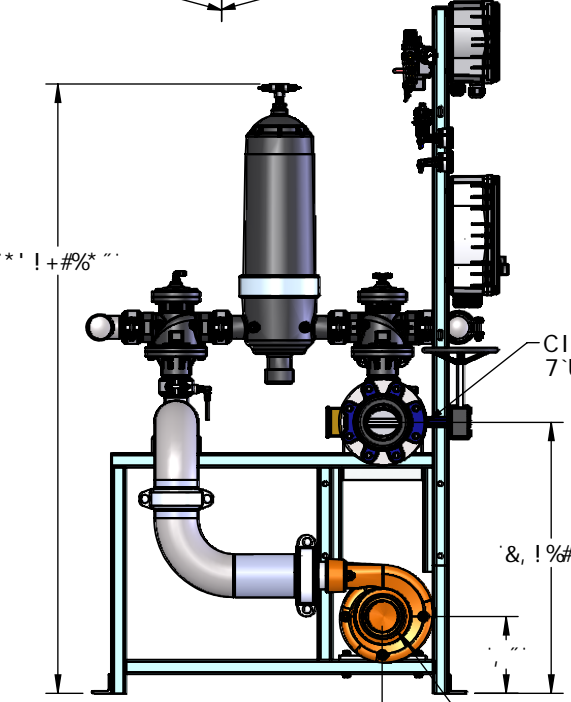


∅%#&''H\ fi
D'UWg



&''BDH'fa L'6UW'Zi g\ 'A Ub]zc'X
fM'bbYVW]cbg' a Um'VY
'a UXY'Uh'Y]h'Yf'YbXŁ
fP%D]dY'7Ud'Jg' dd'JYXŁ

8fU]b'J U'j Y
k #<cgY'6]VV
V'bbYVW]cb



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=B@9H
'''BDHFŁ

7cb'fc''Yf
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; Ui [Y'DUbY'
=b'Yh#Ci h'Yh
6ccghYf
A Ub]zc'Xg

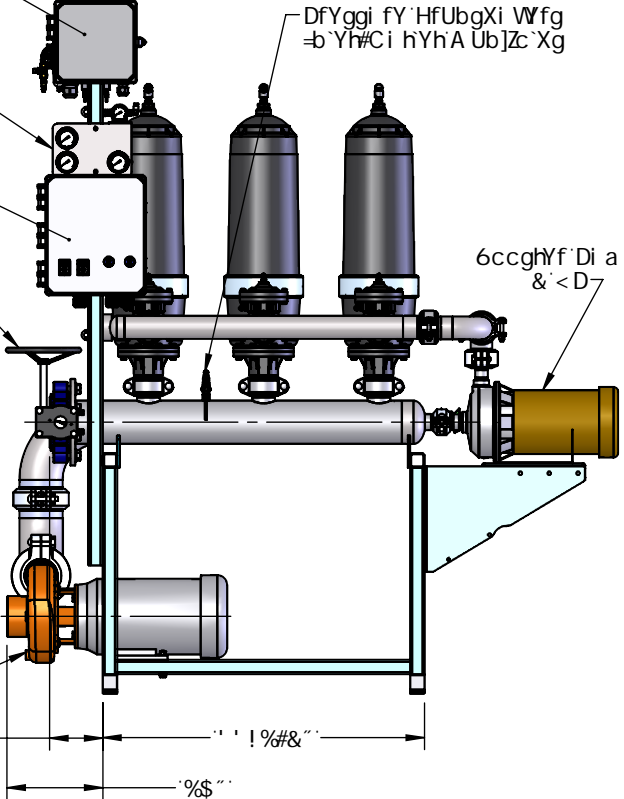
GmghYa 'Dck Yf
: YXX' / 'Di a d
A chcf'GhUfhYfg

; YUf'CdYfUhc f
H\ fch'Y'J U'j Y

CI H@9Hz' (''5BG=
7'Ugg'%) \$: 'Ub[Y
<c'Y'DUrhYfb

A U]b'Di a d
)<D

)!- #%'



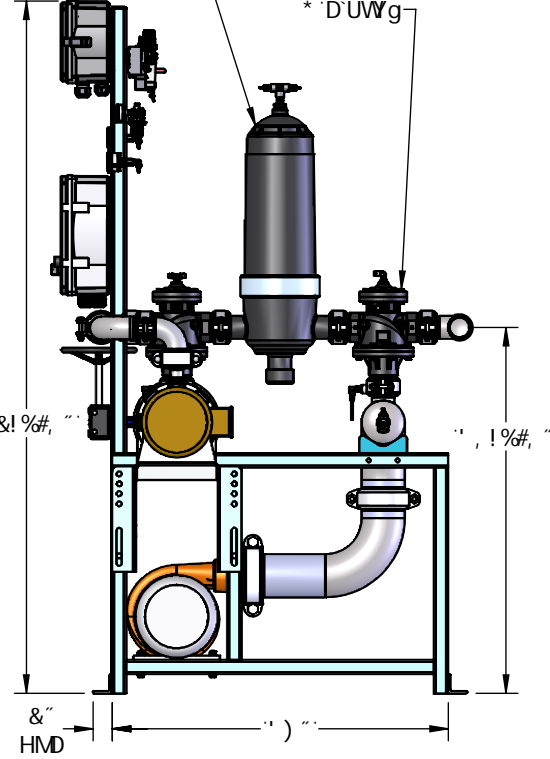
DFYggi FY'HFUbgXi W'fg
=b'Yh#Ci h'Yh'A Ub]zc'Xg

6ccghYf'Di a d
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'%\$''

5H8!&GK !% \$:]hYf
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Dc'mUa]XY'<ci g]b[
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&' HMD

DFC8I 7H'GD97= =75H-CB

O KNGT' NGCO CP

, \$\$'CfUb[Y'5] Y''8UntcbU'6YUW : @' &%%(

8F5K B	>''@Jfg' b	(#%#%)
7<97?98		
9B: '5DDF"		
A?H'5DDF"		
G<99H'cZ%FYZ	A @&%'*)!' 5&%\$	Fy] .5

GMGH9A F9E1 = 9A9BHG.
9YVWf]WU'. (*\$J57# DV# \$<n#%&5
5]f'Gi dd'm'7: A'4', \$!%\$ \$ DG=
BDG<f. '%%) 'Zh
8fmK Y] [\ 'h ') &\$' @vg'
K YhK Y] [\ 'h '* , * @vg' f] c' i a Y' &\$' ; UŁ

H-H@9.
5i hca Uh]WH fvc'8]gW
:]hYfG]X'GmghYa
6%5HB&f]l (!% \$A !D&%\$!5!J &

Pump Performance Datasheet

Customer :	Quote number :
Customer reference :	Size : B2-1/2TPM-3600
Item number : Default	Stages : 1
Service :	Based on curve number : 8477-CCMD
Quantity : 1	Basic model number : B2-1/2TM-3600
	Date last saved : 26 May 2022 2:50 PM

Operating Conditions		Liquid	
Flow, rated	: 210.0 USgpm	Liquid type	: --Water
Differential head / pressure, rated (requested)	: 72.02 ft	Additional liquid description	:
Differential head / pressure, rated (actual)	: 72.02 ft	Solids diameter, max	: 0.00 in
Suction pressure, rated / max	: 0.00 / 0.00 psi.g	Solids concentration, by volume	: 0.00 %
NPSH available, rated	: Ample	Temperature, max	: 68.00 deg F
Site Supply Frequency	: 60 Hz	Fluid density, rated / max	: 1.000 / 1.000 SG
		Viscosity, rated	: 1.00 cP
		Vapor pressure, rated	: 0.00 psi.a

Performance		Material	
Speed criteria	: Synchronous	Material selected	: Not specified
Speed, rated	: 3450 rpm		
Impeller diameter, rated	: 4.69 in		
Impeller diameter, maximum	: 6.32 in		
Impeller diameter, minimum	: 4.69 in		
Efficiency	: 78.90 %		
PEI (CL)	: 0.91		
NPSH required / margin required	: 15.08 / 0.00 ft		
Ns (imp. eye flow) / Nss (imp. eye flow)	: 1,625 / 6,309 US Units		
MCSF	: 67.11 USgpm		
Head, maximum, rated diameter	: 83.36 ft		
Head rise to shutoff	: 11.42 %		
Flow, best eff. point	: 221.5 USgpm		
Flow ratio, rated / BEP	: 94.79 %		
Diameter ratio (rated / max)	: 74.18 %		
Head ratio (rated dia / max dia)	: 44.22 %		
Cq/Ch/Ce/Cn [ANSI/HI 9.6.7-2010]	: 1.00 / 1.00 / 1.00 / 1.00		
Selection status	: Acceptable		

