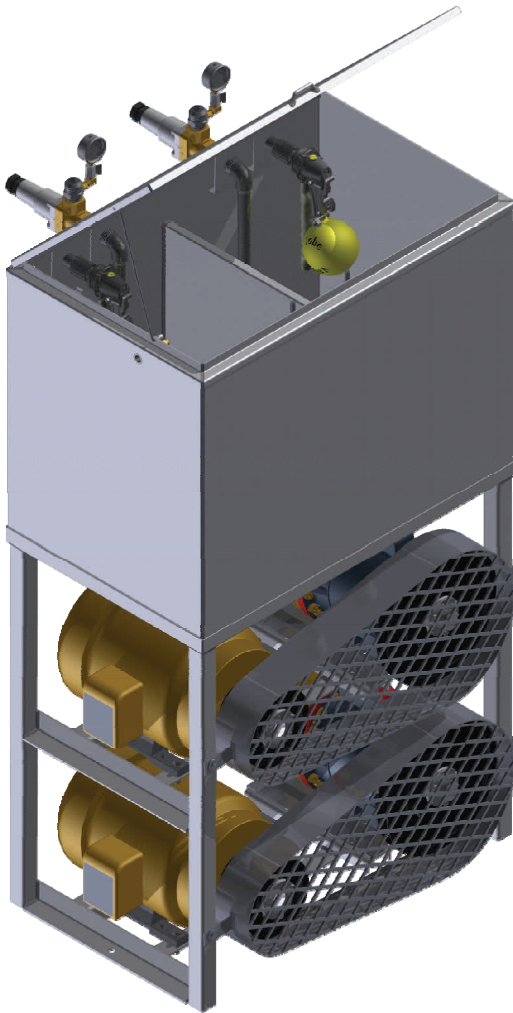


DOUBLE PUMPING STATION 2x30GPM, Model PS2D35

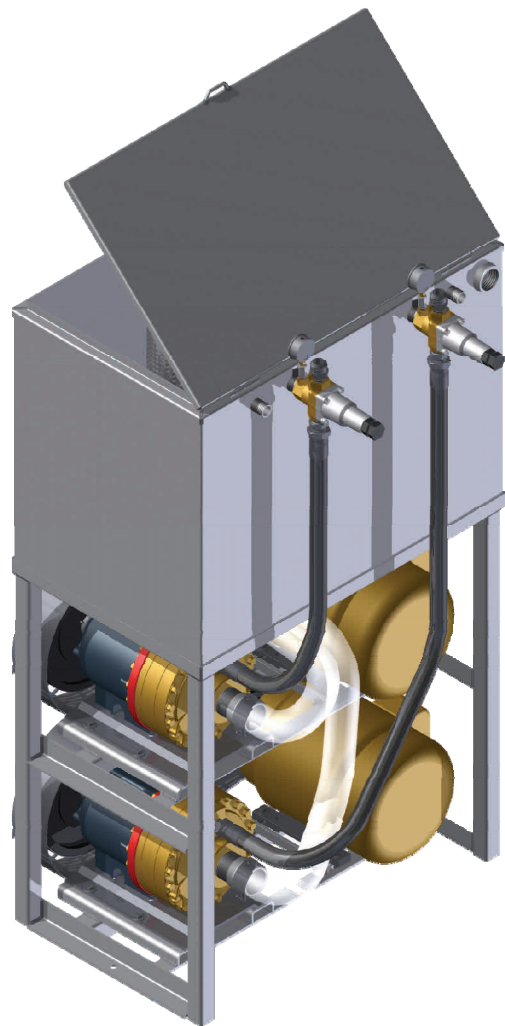
The **AVW DOUBLE HIGH PRESSURE PUMPING STATION** features a gravity feed tank, with adjustable controls contained inside of tank. No dripping or leakage of fluids from controls on the floor.

- Heavy Duty Stainless Steel
- Contained Controls
- Clean Design

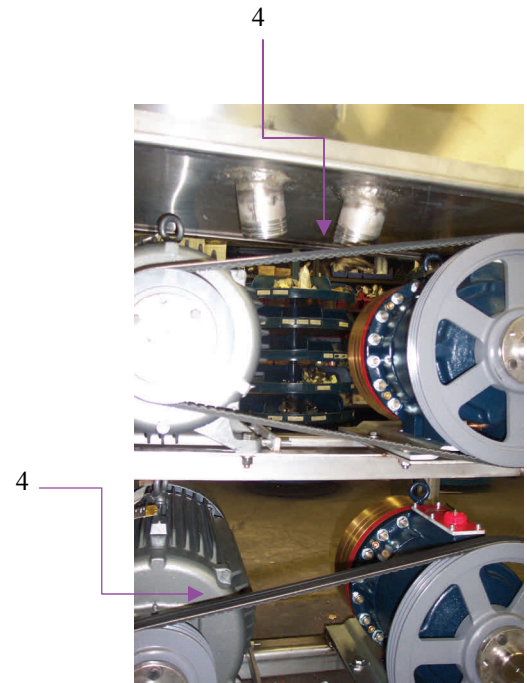
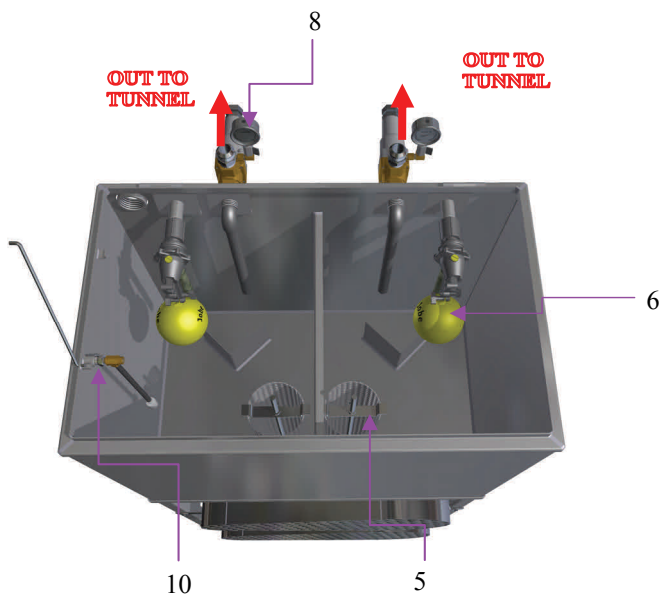
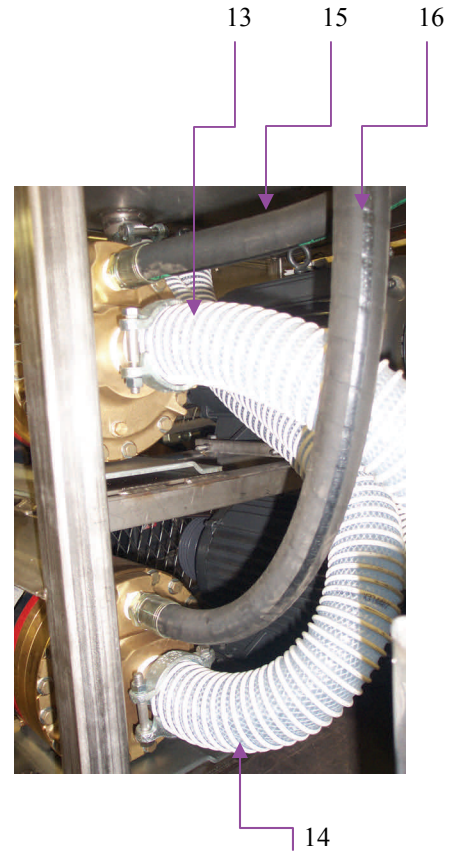
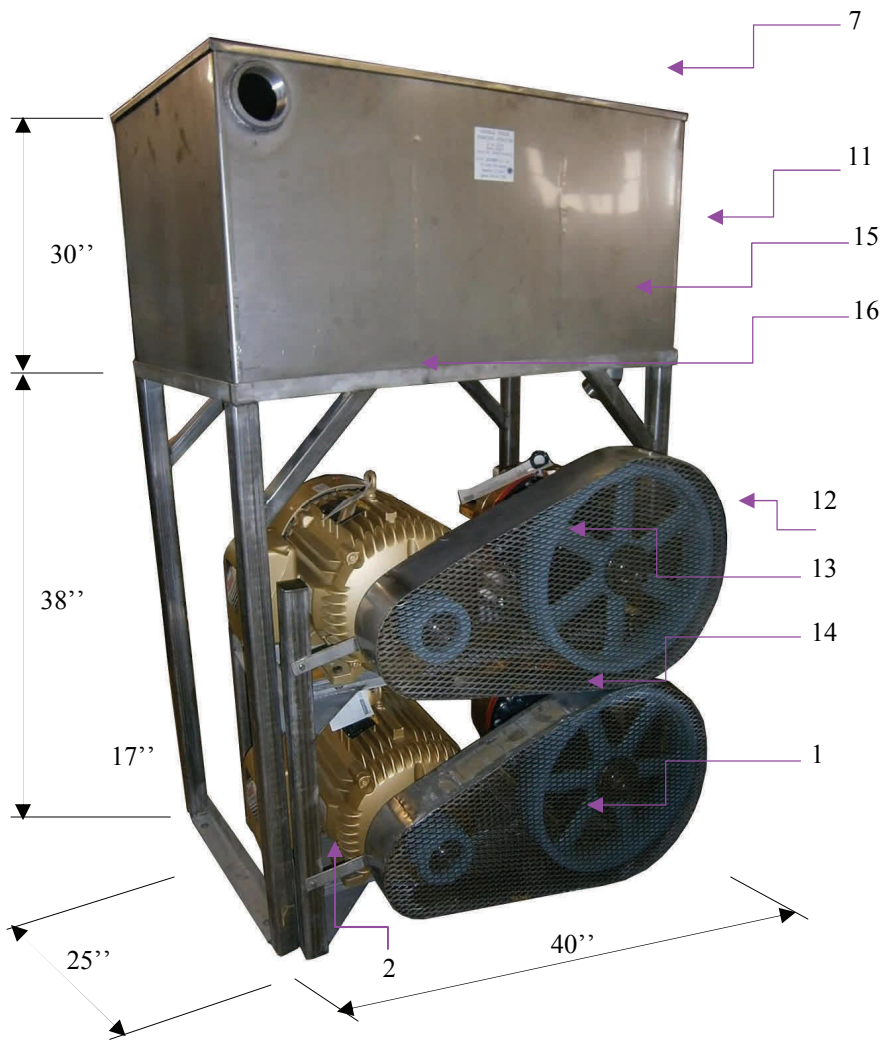
ELECTRICAL MOTOR: 2x20HP, 1756RPM,
PUMP : 2x30GPM max at 1050RPM max



DIMENSION: 40''Wx25''D x69''H
TANK: 40''Wx25''Dx 30''H



DOUBLE PUMPING STATION 2x30GPM, Model PS2D35



DUAL PUMPING STATION 2x30GPM, Model PS2D35

ITEM	Description	PART No.	QTY.
1	ELECTRICAL MOTOR - 20HP, 1755RPM, Frame 256TC C-Face, (Shaft Dia. 1-5/8"), Volts 208-230/460, Amps 53.7-48.6/24.3, 60Hz, 3Phase	EM20-1800-256TC 	2
2	PUMP - Hydra-Cell –"Wanner Engineering"-Pump Displacement 8.14(cu.in/rev) 4-37GPM max at 1050RPM max (For this AVW Pumping Station : 35.2GPM at 1000RPM & 990PSI) Suction Port 2-1/2"NPT, discharge port 1-1/4"NPT, Shaft Dia. Ø2"	PSD35-P35 	2
-	BARB (HOSE NIPPLE) 3" x 2½"NPT male (mounted to Pump's inlet 2-1/2"NPT), stainless steel 	BRB300x250	2
-	MOTOR PULLEY - 8.00"O.D "APEX" 	SHV-33V800SK	2
3	PUMP PULLEY - 14.00"O.D "APEX" 	SHV-331400SK	2
4	V-BELT Power-Wedge 75"LG. (center distance 20"), 3 rows banded	VBELT3R750	2
-	SPLIT TAPER BUSHING 1-5/8" , for motor Pulley 	STB-SK158	2
-	SPLIT TAPER BUSHING 2" , for pump Pulley 	STB-SK200	2
IN TANK:			
5	A.V.W. HYDRAULIC SUCTION STRAINER , port size 3, Ø5" x 16 height, perforated metal (not threaded) 	PSD35-SS35	2
-	ANGLED BARB (HOSE NIPPLE) 3" x 3" not threaded) Welded to the bottom of the Tank (for Suction line/Intake Hose)	BRB300x300 (A°)	2
6	„JOB TOPAZ" VALVE 	FV1-0411	1
7	PRESSURE REGULATING VALVE , capacity 5-40GPM, 500-1000PSI, port size 1-1/4"NPT ☐ Wanner Engineering 	PSD35-RV35	2
8	GAUGE 0-2000PSI, bottom connection ¼ ", liquid filled 	GP1500	2
9	MINI BALL VALVE 1/4 " NPT Male x Female . (Grainger) 	NV1-4-1007	2
-	BLACK PVC PIPE 1"sch 80 x 18" LG (Discharge Down Tube)	PSH25-PDT1x18	



SINGLE PUMPING STATION 2x30GPM, Model PS2D35

ITEM	Description	PART No.	QTY.
10	LOW LEVEL SWITCH 1/4" (w/pipe 12"LG.) ☐ Madison Co	LLS1	1
11	TANK - (divided tank, common water) 40" x 25"W x 30"H	PSD35-T	1
-	COVER shallow cover (LID)	PSD35-V	1
-	LID SUPPORT	LS1	1
12	STAND (Legs: Sq.Tub.2" x 2" x 38"LG)	PSD35-A	1
-	GUARD (PULLYS COVER)	PSD35-PC	2
-	STRAIGHT FITTING 1 1/4"MNPT x1 1/4"JIC w/HOLE	CNCTSTL125JIC125MNPT-TAP	2
13	INTAKE HOSE PVC 3"I.D. x 62"LG. (for Upper pump)	PSD35-NH	2
14	3"I.D. x 50"LG. (for Lower pump)		
-	INTAKE HOSE CLAMP 3-1/2" for Intake Hoses	PSD35-NHC	4
15	DISCHARGE HOSE (PRESSURE LINE) 1-1/4"I.D. x 37"LG., 1-1/4"I.D. x 46"LG (for Upper pump)	PSD35-DH	2
16	1-1/4"I.D. x 53"LG (for Lower pump)		
-	CRIMP FITTINGS 1-1/4" (for Discharge Hose) -Male ("Aeroquip") -Female ("Aeroquip")	- -	2 2

