

SET-UP SUXE1A, ENGLISH UNITS

PERFORMANCE DATA

Setup No.	Fluid Nozzle and Air Cap	Liquid Pressure (psi)	Liquid Flow Rate		Atomizing Air Pressure (psi)	Total Air Flow (scfm) and Spray Width (in.) at 6" from Nozzle*																
						Fan Air Pressure (psi)																
			(gpm)	(gph)		5		10		15		20		25		30		40				
						Flow (scfm)	Width (in.)	Flow (scfm)	Width (in.)	Flow (scfm)	Width (in.)	Flow (scfm)	Width (in.)	Flow (scfm)	Width (in.)	Flow (scfm)	Width (in.)	Flow (scfm)	Width (in.)			
SUXE1A	PFX16 + PAVX140A	3	0.013	0.78	5	4.4	17.2															
					10	4.6	17.5															
					15	4.8	16.7															
					20	5.0	15.3	6.6	17.1													
		5	0.016	0.96	10	4.6	16.2	6.2	17.7													
					15	4.8	13.9	6.4	17.6													
					20	5.0	13.2	6.6	17.0													
					25	5.1	11.5	6.7	15.4	7.9	16.9											
		10	0.023	1.38	15	4.8	13.3	6.4	15.4	7.6	17.2											
					20	5.0	12.8	6.6	15.2	7.8	16.9											
					25	5.1	11.4	6.7	13.8	7.9	16.3	8.9	17.9									
					30	5.3	10.0	6.9	13.3	8.1	15.2	9.1	17.2									
		15	0.029	1.74	20	5.0	13.9	6.6	17.0	7.8	17.3											
					25	5.1	12.5	6.7	15.4	7.9	16.8	8.9	17.8									
					30	5.3	11.1	6.9	13.8	8.1	15.5	9.1	17.6									
					40	5.7	9.6	7.3	11.6	8.5	14.7	9.5	15.6	10.4	17.5							
		20	0.033	1.98	25	5.1	12.0	6.7	13.8	7.9	15.8	8.9	17.0									
					30	5.3	11.7	6.9	13.6	8.1	15.5	9.1	17.4									
					40	5.7	9.4	7.3	12.6	8.5	14.8	9.5	17.2	10.4	19.2							

*Data collected with water at 70°F. Blank cells indicate poor spray performance at listed conditions and are not recommended.

SET-UP SUVXE2C, ENGLISH UNITS

PERFORMANCE DATA

Setup No.	Fluid Nozzle and Air Cap	Liquid Pressure (psi)	Liquid Flow Rate		Atomizing Air Pressure (psi)	Total Air Flow (scfm) and Spray Width (in.) at 6" from Nozzle*													
						Fan Air Pressure (psi)													
			(gpm)	(gph)		5		10		15		20		25		30		40	
						Flow (scfm)	Width (in.)	Flow (scfm)	Width (in.)	Flow (scfm)	Width (in.)	Flow (scfm)	Width (in.)	Flow (scfm)	Width (in.)	Flow (scfm)	Width (in.)	Flow (scfm)	Width (in.)
SUVXE2C	PFX16 + PAVX156A	3	0.013	0.78	5	5.1	15.7												
					10	5.6	13.1	7.2	13.9										
					15	6.0	9.3	7.6	12.7	8.8	14.8								
					20	6.4	8.8	8.0	10.3	9.2	13.2								
		5	0.016	0.96	10	5.6	13.2	7.2	16.3										
					15	6.0	11.0	7.6	13.6	8.8	16.5								
					20	6.4	8.0	8.0	11.9	9.2	13.5	10.2	16.4						
					25	6.7	7.5	8.3	10.4	9.5	12.4	10.5	15.6						
		10	0.023	1.38	15	6.0	10.8	7.6	13.4	8.8	15.5	9.8	16.9						
					20	6.4	8.7	8.0	11.5	9.2	13.5	10.2	15.9	11.1	18.3				
					25	6.7	7.3	8.3	11.0	9.5	12.8	10.5	15.4	11.4	17.2				
					30	7.2	5.6	8.8	8.1	10.0	10.8	11.0	14.2	11.9	14.6	13.3	16.2		
		15	0.029	1.74	20	6.4	9.1	8.0	11.5	9.2	13.6	10.2	15.0	11.1	15.8				
					25	6.7	6.8	8.3	9.1	9.5	13.1	10.5	15.0	11.4	15.8	12.8	16.6		
					30	7.2	6.1	8.8	8.9	10.0	10.9	11.0	13.7	11.9	15.4	13.3	16.2		
					40	7.9	5.2	9.5	6.8	10.7	10.3	11.7	12.6	12.6	14.8	14.0	15.9	16.3	16.8
		20	0.033	1.98	25	6.7	8.5	8.3	11.1	9.5	12.1	10.5	14.6	11.4	16.5	12.8	18.5		
					30	7.2	5.7	8.8	8.5	10.0	11.6	11.0	14.3	11.9	16.4	13.3	17.9		
					40	7.9	5.6	9.5	7.7	10.7	10.3	11.7	13.4	12.6	15.0	14.0	15.4	16.3	16.9

*Data collected with water at 70°F. Blank cells indicate poor spray performance at listed conditions and are not recommended.

SET-UP SUVXE1, ENGLISH UNITS

PERFORMANCE DATA

Setup No.	Fluid Nozzle and Air Cap	Liquid Pressure (psi)	Liquid Flow Rate		Atomizing Air Pressure (psi)	Total Air Flow (scfm) and Spray Width (in.) at 6" from Nozzle*																
						Fan Air Pressure (psi)																
			(gpm)	(gph)		5		10		15		20		25		30		40				
						Flow (scfm)	Width (in.)	Flow (scfm)	Width (in.)	Flow (scfm)	Width (in.)	Flow (scfm)	Width (in.)	Flow (scfm)	Width (in.)	Flow (scfm)	Width (in.)	Flow (scfm)	Width (in.)			
SUVXE1	PFX20 + PAVX140A	3	0.020	1.2	5	4.4	16.7															
					10	4.6	16.1															
					15	4.8	15.9															
					20	5.0	15.2	6.6	17.8													
		5	0.026	1.56	10	4.6	15.9	6.2	18.6													
					15	4.8	14.5	6.4	17.5													
					20	5.0	14.2	6.6	17.0													
					25	5.1	13.1	6.7	16.5													
		10	0.036	2.16	15	4.8	15.6	6.4	17.9													
					20	5.0	15.0	6.6	17.0													
					25	5.1	13.7	6.7	16.1	7.9	18.2											
					30	5.3	11.6	6.9	13.9	8.1	16.4	9.1	18.7									
		15	0.045	2.7	20	5.0	15.0	6.6	17.0	7.8	18.1											
					25	5.1	13.9	6.7	15.7	7.9	17.0											
					30	5.3	11.7	6.9	15.0	8.1	16.6	9.1	18.6									
					40	5.7	9.1	7.3	12.9	8.5	15.7	9.5	16.0	10.4	16.9							
		20	0.051	3.06	25	5.1	13.2	6.7	14.7	7.9	17.6	8.9	18.6									
					30	5.3	12.6	6.9	14.6	8.1	15.6	9.1	17.1	10.0	18.0							
					40	5.7	9.5	7.3	12.6	8.5	15.1	9.5	16.9	10.4	17.8	11.8	18.1					

*Data collected with water at 70°F. Blank cells indicate poor spray performance at listed conditions and are not recommended.

SET-UP SUVXE2B, ENGLISH UNITS

PERFORMANCE DATA

Setup No.	Fluid Nozzle and Air Cap	Liquid Pressure (psi)	Liquid Flow Rate		Atomizing Air Pressure (psi)	Total Air Flow (scfm) and Spray Width (in.) at 6" from Nozzle*															
						Fan Air Pressure (psi)															
			(gpm)	(gph)		5		10		15		20		25		30		40			
						Flow (scfm)	Width (in.)	Flow (scfm)	Width (in.)	Flow (scfm)	Width (in.)	Flow (scfm)	Width (in.)	Flow (scfm)	Width (in.)	Flow (scfm)	Width (in.)	Flow (scfm)	Width (in.)		
SUVXE2B	PFX20 + PAVX156A	3	0.020	1.2	5	5.1	15.6														
					10	5.6	15.6														
					15	6.0	12.3														
					20	6.4	9.1	8.0	12.0												
		5	0.026	1.56	10	5.6	14.1	7.2	16.9												
					15	6.0	12.0	7.6	15.7												
					20	6.4	9.2	8.0	13.5	9.2	14.3										
					25	6.7	7.5	8.3	11.1	9.5	13.2										
		10	0.036	2.16	15	6.0	12.8	7.6	14.7	8.8	16.6										
					20	6.4	10.4	8.0	11.4	9.2	15.7										
					25	6.7	8.7	8.3	10.7	9.5	12.5	10.5	15.4	11.4	17.4						
					30	7.2	7.1	8.8	9.1	10.0	12.6	11.0	13.9	11.9	16.0						
		15	0.045	2.7	20	6.4	8.7	8.0	12.2	9.2	16.6	10.2	18.4								
					25	6.7	9.8	8.3	11.9	9.5	14.2	10.5	16.2	11.4	17.3						
					30	7.2	6.9	8.8	8.9	10.0	12.0	11.0	15.1	11.9	15.9	13.3	18.1				
					40	7.9	6.0	9.5	8.1	10.7	10.6	11.7	13.0	12.6	15.4	14.0	16.6				
		20	0.051	3.06	25	6.7	8.4	8.3	10.3	9.5	12.7	10.5	15.0	11.4	17.0						
					30	7.2	6.5	8.8	9.4	10.0	12.0	11.0	14.6	11.9	15.2	13.3	17.0				
					40	7.9	5.3	9.5	5.7	10.7	11.5	11.7	13.9	12.6	14.2	14.0	16.6	16.3	17.1		

*Data collected with water at 70°F. Blank cells indicate poor spray performance at listed conditions and are not recommended.

SET-UP SUVXE2A, ENGLISH UNITS

PERFORMANCE DATA

Setup No.	Fluid Nozzle and Air Cap	Liquid Pressure (psi)	Liquid Flow Rate		Atomizing Air Pressure (psi)	Total Air Flow (scfm) and Spray Width (in.) at 6" from Nozzle*															
						Fan Air Pressure (psi)															
			(gpm)	(gph)		5		10		15		20		25		30		40			
						Flow (scfm)	Width (in.)	Flow (scfm)	Width (in.)	Flow (scfm)	Width (in.)	Flow (scfm)	Width (in.)	Flow (scfm)	Width (in.)	Flow (scfm)	Width (in.)	Flow (scfm)	Width (in.)		
SUVXE2A	PFX28 + PAVX156A	3	0.039	2.34	5	5.1	22.8														
					10	5.6	18.1														
					15	6.0	16.2	7.6	17.0												
					20	6.4	12.0	8.0	15.2	9.2	18.6										
		5	0.050	3	10	5.6	16.3	7.2	18.5												
					15	6.0	14.3	7.6	17.1												
					20	6.4	12.7	8.0	15.9	9.2	18.4										
					25	6.7	10.7	8.3	13.8	9.5	17.9										
		10	0.071	4.26	15	6.0	15.0	7.6	16.9												
					20	6.4	12.7	8.0	15.9	9.2	18.4										
					25	6.7	11.1	8.3	12.4	9.5	15.9	10.5	18.5								
					30	7.2	9.1	8.8	11.6	10.0	15.2	11.0	16.8								
		15	0.087	5.22	20	6.4	13.1	8.0	15.6	9.2	18.6										
					25	6.7	10.9	8.3	14.8	9.5	16.3										
					30	7.2	9.9	8.8	11.8	10.0	13.8	11.0	17.7								
					40	7.9	7.8	9.5	10.9	10.7	13.1	11.7	14.6	12.6	17.0						
		20	0.10	6	25	6.7	9.9	8.3	13.1	9.5	14.8	10.5	18.5								
					30	7.2	9.6	8.8	11.1	10.0	14.4	11.0	16.5								
					40	7.9	7.8	9.5	10.6	10.7	13.2	11.7	15.0	12.6	18.1						

*Data collected with water at 70°F. Blank cells indicate poor spray performance at listed conditions and are not recommended.

SET-UP SUVXE3B, ENGLISH UNITS

PERFORMANCE DATA

Setup No.	Fluid Nozzle and Air Cap	Liquid Pressure (psi)	Liquid Flow Rate		Atomizing Air Pressure (psi)	Total Air Flow (scfm) and Spray Width (in.) at 6" from Nozzle*															
						Fan Air Pressure (psi)															
			(gpm)	(gph)		5		10		15		20		25		30		40			
						Flow (scfm)	Width (in.)	Flow (scfm)	Width (in.)	Flow (scfm)	Width (in.)	Flow (scfm)	Width (in.)	Flow (scfm)	Width (in.)	Flow (scfm)	Width (in.)	Flow (scfm)	Width (in.)		
SUVXE3B	PFX28 + PAVX180A	3	0.039	2.34	5	6.3	22.4														
					10	7.3	15.8	8.9	18.9												
					15	8.1	14.8	9.7	16.6												
					20	8.8	11.4	10.4	12.0	11.6	15.7	12.6	18.6								
		5	0.050	3	10	7.3	15.4	8.9	17.1												
					15	8.1	13.5	9.7	15.6	10.9	18.4										
					20	8.8	10.2	10.4	13.1	11.6	15.9	12.6	18.2								
					25	9.4	8.3	11.0	11.5	12.2	14.3	13.2	16.8								
		10	0.071	4.26	15	8.1	12.0	9.7	14.5	10.9	17.0										
					20	8.8	10.6	10.4	13.5	11.6	16.4	12.6	19.4								
					25	9.4	9.5	11.0	11.5	12.2	14.6	13.2	16.7								
					30	10.3	8.5	11.9	9.8	13.1	13.5	14.1	15.9	15.0	16.9						
		15	0.087	5.22	20	8.8	9.7	10.4	12.6	11.6	15.6	12.6	17.8								
					25	9.4	8.7	11.0	12.6	12.2	14.3	13.2	16.9								
					30	10.3	8.0	11.9	10.2	13.1	12.4	14.1	16.2	15.0	19.2						
					40	11.8	5.3	13.3	7.6	14.5	10.7	15.6	13.0	16.5	15.9	17.9	17.0				
		20	0.10	6	25	9.4	9.1	11.0	11.9	12.2	14.5	13.2	15.8	14.1	17.1						
					30	10.3	6.9	11.9	9.9	13.1	12.6	14.1	15.2	15.0	16.1						
					40	11.8	5.6	13.3	7.1	14.5	10.7	15.6	13.7	16.5	15.6	17.9	17.8				

*Data collected with water at 70°F. Blank cells indicate poor spray performance at listed conditions and are not recommended.

SET-UP SUVXE2, ENGLISH UNITS

PERFORMANCE DATA

Setup No.	Fluid Nozzle and Air Cap	Liquid Pressure (psi)	Liquid Flow Rate		Atomizing Air Pressure (psi)	Total Air Flow (scfm) and Spray Width (in.) at 6" from Nozzle*													
						Fan Air Pressure (psi)													
			(gpm)	(gph)		5		10		15		20		25		30		40	
						Flow (scfm)	Width (in.)	Flow (scfm)	Width (in.)	Flow (scfm)	Width (in.)	Flow (scfm)	Width (in.)	Flow (scfm)	Width (in.)	Flow (scfm)	Width (in.)	Flow (scfm)	Width (in.)
SUVXE2	PFX40 + PAVX156A	3	0.077	4.62	5	5.1	21.3												
					10	5.6	18.9												
					15	6.0	17.2												
					20	6.4	15.0												
		5	0.10	6	10	5.6	18.0												
					15	6.0	16.6												
					20	6.4	13.2	8.0	16.5										
					25	6.7	12.6	8.3	13.9	9.5	17.6								
		10	0.14	8.4	15	6.0	14.8	7.6	17.6										
					20	6.4	13.0	8.0	16.6										
					25	6.7	12.6	8.3	14.2	9.5	17.7								
					30	7.2	11.8	8.8	13.0	10.0	16.8								
		15	0.17	10.2	20	6.4	14.7	8.0	16.1	9.2	18.4								
					25	6.7	12.8	8.3	14.5	9.5	18.3								
					30	7.2	11.7	8.8	14.2	10.0	16.3								
					40	7.9	10.6	9.5	12.6	10.7	14.9	11.7	16.6						
		20	0.20	12	25	6.7	13.0	8.3	15.4	9.5	17.2								
					30	7.2	11.0	8.8	14.4	10.0	16.6								
					40	7.9	10.3	9.5	12.5	10.7	15.2	11.7	16.0	12.6	17.9				

*Data collected with water at 70°F. Blank cells indicate poor spray performance at listed conditions and are not recommended.

SET-UP SUVXE3A, ENGLISH UNITS

PERFORMANCE DATA

Setup No.	Fluid Nozzle and Air Cap	Liquid Pressure (psi)	Liquid Flow Rate		Atomizing Air Pressure (psi)	Total Air Flow (scfm) and Spray Width (in.) at 6" from Nozzle*																
						Fan Air Pressure (psi)																
			(gpm)	(gph)		5		10		15		20		25		30		40				
						Flow (scfm)	Width (in.)	Flow (scfm)	Width (in.)	Flow (scfm)	Width (in.)	Flow (scfm)	Width (in.)	Flow (scfm)	Width (in.)	Flow (scfm)	Width (in.)	Flow (scfm)	Width (in.)			
SUVXE3A	PFY40 + PAVX180A	3	0.077	4.62	5	6.3	23.6															
					10	7.3	20.5															
					15	8.1	17.1															
					20	8.8	13.0	10.4	16.9													
		5	0.10	6	10	7.3	19.7															
					15	8.1	16.2															
					20	8.8	13.8	10.4	17.2													
					25	9.4	12.0	11.0	14.6	12.2	17.2											
		10	0.14	8.4	15	8.1	16.7															
					20	8.8	14.3	10.4	17.3													
					25	9.4	12.0	11.0	14.2	12.2	17.3											
					30	10.3	10.4	11.9	12.3	13.1	15.4	14.1	17.8									
		15	0.17	10.2	20	8.8	14.3	10.4	16.5	11.6	19.3											
					25	9.4	11.5	11.0	13.9	12.2	16.6											
					30	10.3	10.3	11.9	13.2	13.1	16.1	14.1	17.6									
					40	11.8	7.8	13.3	10.5	14.5	13.3	15.6	15.6	16.5	17.6							
		20	0.20	12	25	9.4	11.9	11.0	14.2	12.2	17.4											
					30	10.3	9.9	11.9	12.2	13.1	15.1	14.1	17.1									
					40	11.8	8.1	13.3	9.9	14.5	11.8	15.6	15.2	16.5	17.4							

*Data collected with water at 70°F. Blank cells indicate poor spray performance at listed conditions and are not recommended.

SET-UP SUVXE3, ENGLISH UNITS

PERFORMANCE DATA

Setup No.	Fluid Nozzle and Air Cap	Liquid Pressure (psi)	Liquid Flow Rate		Atomizing Air Pressure (psi)	Total Air Flow (scfm) and Spray Width (in.) at 6" from Nozzle*																
						Fan Air Pressure (psi)																
			(gpm)	(gph)		5		10		15		20		25		30		40				
						Flow (scfm)	Width (in.)	Flow (scfm)	Width (in.)	Flow (scfm)	Width (in.)	Flow (scfm)	Width (in.)	Flow (scfm)	Width (in.)	Flow (scfm)	Width (in.)	Flow (scfm)	Width (in.)			
SUVXE3	PFX60 + PAVX180A	3	0.18	10.8	5	6.3	25.2															
					10	7.3	20.5															
					15	8.1	17.4															
					20	8.8	14.6	10.4	16.8													
		5	0.23	13.8	10	7.3	25.6															
					15	8.1	17.6															
					20	8.8	16.3	10.4	18.7													
					25	9.4	13.2	11.0	16.1	12.2	18.2											
		10	0.32	19.2	15	8.1	18.1															
					20	8.8	16.0	10.4	17.9													
					25	9.4	14.6	11.0	16.7													
					30	10.3	12.4	11.9	14.1	13.1	16.9											
		15	0.40	24	20	8.8	15.0	10.4	17.0													
					25	9.4	13.7	11.0	15.1	12.2	19.6											
					30	10.3	11.7	11.9	14.2	13.1	17.4											
					40	11.8	9.8	13.3	11.9	14.5	14.3	15.6	16.5									
		20	0.46	27.6	25	9.4	14.1	11.0	15.7	12.2	18.7											
					30	10.3	12.2	11.9	14.1	13.1	16.4	14.1	19.2									
					40	11.8	8.3	13.3	13.0	14.5	14.6	15.6	16.9									

*Data collected with water at 70°F. Blank cells indicate poor spray performance at listed conditions and are not recommended.

SET-UP SUVXE4B, ENGLISH UNITS

PERFORMANCE DATA

Setup No.	Fluid Nozzle and Air Cap	Liquid Pressure (psi)	Liquid Flow Rate		Atomizing Air Pressure (psi)	Total Air Flow (scfm) and Spray Width (in.) at 6" from Nozzle*															
						Fan Air Pressure (psi)															
			(gpm)	(gph)		5		10		15		20		25		30		40			
						Flow (scfm)	Width (in.)	Flow (scfm)	Width (in.)	Flow (scfm)	Width (in.)	Flow (scfm)	Width (in.)	Flow (scfm)	Width (in.)	Flow (scfm)	Width (in.)	Flow (scfm)	Width (in.)		
SUVXE4B	PFX60 + PAVX200A	3	0.18	10.8	5	7.4	15.4	9.0	21.7												
					10	8.9	10.8	10.5	19.3												
					15	10.1	10.9	11.7	15.7												
					20	11.1	7.8	12.6	10.7	13.8	13.4										
		5	0.23	13.8	10	8.9	11.0	10.5	14.6	11.7	21.2										
					15	10.1	9.3	11.7	12.9	12.9	14.0										
					20	11.1	7.5	12.6	10.2	13.8	12.0	14.9	15.0								
					25	11.9	7.2	13.5	9.1	14.7	11.9	15.7	12.9								
		10	0.32	19.2	15	10.1	9.1	11.7	11.9	12.9	15.0										
					20	11.1	7.1	12.6	10.5	13.8	12.3	14.9	16.1								
					25	11.9	7.4	13.5	9.1	14.7	12.2	15.7	14.3								
					30	13.3	6.2	14.8	8.3	16.0	10.7	17.1	11.8	18.0	14.7						
		15	0.40	24	20	11.1	7.7	12.6	10.7	13.8	13.4	14.9	16.5								
					25	11.9	6.5	13.5	9.0	14.7	12.6	15.7	13.9	16.6	16.7						
					30	13.3	6.2	14.8	8.3	16.0	10.9	17.1	13.3	18.0	13.8						
					40	15.4	4.7	17.0	6.4	18.2	8.4	19.2	10.8	20.1	11.3	21.5	14.2				
		20	0.46	27.6	25	11.9	7.0	13.5	10.0	14.7	12.2	15.7	14.9	16.6	17.0						
					30	13.3	7.0	14.8	9.5	16.0	11.1	17.1	13.5	18.0	15.6	19.4	16.9				
					40	15.4	4.9	17.0	7.3	18.2	9.7	19.2	11.8	20.1	14.0	21.5	14.4	23.7	16.2		

*Data collected with water at 70°F. Blank cells indicate poor spray performance at listed conditions and are not recommended.

SET-UP SUVXE4A, ENGLISH UNITS

PERFORMANCE DATA

Setup No.	Fluid Nozzle and Air Cap	Liquid Pressure (psi)	Liquid Flow Rate		Atomizing Air Pressure (psi)	Total Air Flow (scfm) and Spray Width (in.) at 6" from Nozzle*															
						Fan Air Pressure (psi)															
			(gpm)	(gph)		5		10		15		20		25		30		40			
						Flow (scfm)	Width (in.)	Flow (scfm)	Width (in.)	Flow (scfm)	Width (in.)	Flow (scfm)	Width (in.)	Flow (scfm)	Width (in.)	Flow (scfm)	Width (in.)	Flow (scfm)	Width (in.)		
SUVXE4A	PFX80 + PAVX200A	3	0.31	18.6	5	7.4	11.2	9.0	12.6	10.2	16.3										
					10	8.9	11.5	10.5	12.6	11.7	15.7										
					15	10.1	10.0	11.7	12.7	12.9	15.1										
					20	11.1	9.3	12.6	11.4	13.8	14.6										
		5	0.40	24	10	8.9	10.6	10.5	12.1	11.7	14.7										
					15	10.1	10.0	11.7	11.9	12.9	13.6										
					20	11.1	8.7	12.6	10.4	13.8	13.0										
					25	11.9	9.0	13.5	10.9	14.7	12.2										
		10	0.56	33.6	15	10.1	9.1	11.7	11.1	12.9	12.0	13.9	13.4								
					20	11.1	9.4	12.6	10.3	13.8	11.3	14.9	12.5								
					25	11.9	8.0	13.5	10.5	14.7	11.6	15.7	11.7								
					30	13.3	7.6	14.8	10.0	16.0	11.4	17.1	12.3								
		15	0.69	41.4	20	11.1	9.8	12.6	10.9	13.8	11.7	14.9	12.8								
					25	11.9	9.1	13.5	11.0	14.7	11.4	15.7	12.3								
					30	13.3	8.6	14.8	10.2	16.0	11.4	17.1	12.0								
					40	15.4	7.1	17.0	9.4	18.2	9.9	19.2	11.3								
		20	0.79	47.4	25	11.9	9.1	13.5	10.2	14.7	11.1	15.7	11.1	16.6	12.6						
					30	13.3	8.1	14.8	9.8	16.0	10.7	17.1	11.7	18.0	12.2						
					40	15.4	7.4	17.0	9.3	18.2	10.2	19.2	10.9	20.1	11.8						

*Data collected with water at 70°F. Blank cells indicate poor spray performance at listed conditions and are not recommended.

SET-UP SUVXE4, ENGLISH UNITS

PERFORMANCE DATA

Setup No.	Fluid Nozzle and Air Cap	Liquid Pressure (psi)	Liquid Flow Rate		Atomizing Air Pressure (psi)	Total Air Flow (scfm) and Spray Width (in.) at 6" from Nozzle*															
						Fan Air Pressure (psi)															
			(gpm)	(gph)		5		10		15		20		25		30		40			
						Flow (scfm)	Width (in.)	Flow (scfm)	Width (in.)	Flow (scfm)	Width (in.)	Flow (scfm)	Width (in.)	Flow (scfm)	Width (in.)	Flow (scfm)	Width (in.)	Flow (scfm)	Width (in.)		
SUVXE4	PFX100 + PAVX200A	3	0.49	29.4	5	7.4	10.4														
					10	8.9	7.5	10.5	10.0												
					15	10.1	4.8	11.7	8.1	12.9	11.1										
					20	11.1	4.5	12.6	5.9	13.8	9.1										
		5	0.64	38.4	10	8.9	8.3	10.5	11.7												
					15	10.1	5.8	11.7	8.1	12.9	9.9										
					20	11.1	4.4	12.6	5.0	13.8	7.3										
					25	11.9	3.0	13.5	4.1	14.7	6.3	15.7	8.2								
		10	0.90	54	15	10.1	5.4	11.7	7.8	12.9	8.9										
					20	11.1	3.5	12.6	5.7	13.8	7.5	14.9	10.6								
					25	11.9	2.8	13.5	5.3	14.7	6.9	15.7	10.2								
					30	13.3	2.9	14.8	4.2	16.0	6.0	17.1	8.9	18.0	10.6						
		15	1.1	66	20	11.1	4.5	12.6	5.4	13.8	7.4	14.9	11.7								
					25	11.9	3.2	13.5	4.1	14.7	7.1	15.7	10.1								
					30	13.3	3.2	14.8	3.9	16.0	6.2	17.1	9.6	18.0	11.0						
					40	15.4	2.6	17.0	3.6	18.2	4.6	19.2	6.4	20.1	8.6						
		20	1.3	78	25	11.9	3.7	13.5	5.6	14.7	7.8	15.7	10.9								
					30	13.3	3.0	14.8	5.3	16.0	6.8	17.1	9.7	18.0	10.3						
					40	15.4	2.4	17.0	2.9	18.2	3.9	19.2	6.1	20.1	7.2	21.5	9.8	23.7	12.0		

*Data collected with water at 70°F. Blank cells indicate poor spray performance at listed conditions and are not recommended.