

XAEF

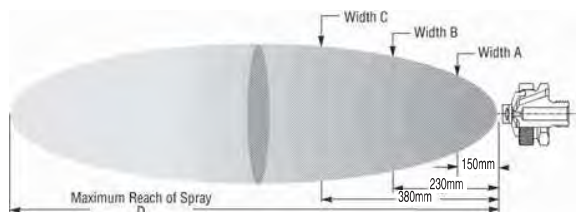
Pression - Mélange externe - Jet plat

CARACTERISTIQUES

- Mélange externe: pulvérisation de liquides visqueux
- Atomisation variable
- Angle de pulvérisation moyen (60°-90°)
- Réglage précis du débit



1/4" XAEF 150 E
Corps XA 00 ; Additif E



Les dimensions sont approximatives - Contactez BETE pour vos applications spécifiques

XAEF - Débits et dimensions

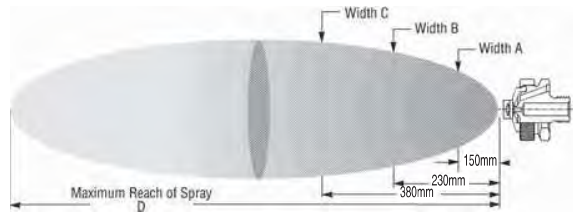
Pression, mélange externe, Jet plat, Raccords 1/8" et 1/4" BSP ou NPT

Raccord	Réf.	buses liquide & Air	0.2 Bar Liquide			0.3 Bar Liquide			0.7 Bar Liquide			1.5 Bar Liquide			3.0 Bar Liquide			Dimensions pulvérisation					
			Air (bar)	l/h	Nm ³ /h	Air (bar)	l/h	Nm ³ /h	Air (bar)	l/h	Nm ³ /h	Air (bar)	l/h	Nm ³ /h	Air (bar)	l/h	Nm ³ /h	air	liquid	A (mm)	B (mm)	C (mm)	D (m)
1/8	EF 050	Fluid Cap FC7 & Air Cap AC1001	0.4	3	1.32	4	1.32	5	1.50	8	1.68	11	2.04	11	2.04	11	2.70	0.4	0.3	200	280	330	1.2
			0.4		1.50		1.50		1.68		2.04		0.6		0.7		230	300	400	1.8			
			0.5		1.62		1.68		2.04		0.7		0.7		280		350	460	1.8				
			0.6		1.68		2.04		0.9		0.9		330		430		2.4						
									2.04		1.1		1.1		250		300	410	2.7				
									2.40		1.4		1.4		280		350	480	2.6				
1/4	EF 100	Fluid Cap FC7 & Air Cap AC1003	0.2	3	1.51	4	1.58	5	1.87	8	2.72	11	4.38	11	4.38	11	4.92	0.2	0.2	90	150	230	0.9
			0.4		1.58		1.87		2.38		1.1		1.1		90		150	230	1.2				
			0.7		1.87		2.38		1.4		1.4		100		150		230	1.2					
			1.1		2.38		2.72		1.8		1.8		120		180		250	1.5					
			1.4		2.72		3.23		2.1		2.1		120		150		240	1.5					
			1.8		3.23		3.56		2.8		2.8		130		180		280	1.8					
1/8	EF 150	Fluid Cap FC4 & Air Cap AC1001	0.4	5	1.32	6	1.32	8	1.68	12	2.04	17	2.70	17	2.70	17	3.24	0.7	0.3	280	330	400	1.5
			0.6		1.68		2.04		0.7		0.7		300		380		480	2.1					
			0.7		2.04		2.70		1.4		1.4		380		460		580	1.8					
			1.1		2.70		3.24		2.1		2.1		350		430		560	2.4					
									2.1		2.1		330		400		510	3.0					
									2.70		1.4		1.4		380		460	580	2.7				
1/4	EF 200	Fluid Cap FC4 & Air Cap AC1003	0.4	5	1.58	6	1.87	8	2.38	12	3.23	17	4.92	17	4.92	17	5.76	0.4	0.2	80	140	220	1.0
			0.7		1.87		2.38		1.4		1.4		90		150		220	1.7					
			1.1		2.38		2.72		1.8		1.8		100		170		230	1.8					
			1.4		2.72		3.23		2.1		2.1		130		190		290	2.1					
			1.8		3.23		3.56		2.8		2.8		130		180		250	1.8					
			2.1		3.56		4.42		3.5		3.5		130		220		300	2.4					
1/8	EF 250	Fluid Cap FC3 & Air Cap AC1001	0.4	9	1.50	10	1.50	16	1.50	23	2.04	33	3.24	33	3.24	33	4.26	0.6	0.3	350	480	610	1.8
			0.5		1.65		1.68		0.6		0.6		350		480		630	1.5					
			0.6		1.68		2.04		0.7		0.7		380		480		630	1.8					
			0.7		2.04		2.04		0.9		0.9		410		510		660	2.1					
									1.1		1.1		430		530		660	2.4					
									2.04		0.7		0.7		410		510	690	2.7				
1/4	EF 300	Fluid Cap FC3 & Air Cap AC1003	0.7	9	1.87	10	2.38	16	2.72	23	4.08	33	5.10	33	5.10	33	7.14	0.7	0.2	130	170	250	1.2
			1.1		2.38		2.72		1.8		1.8		130		170		250	1.8					
			1.4		2.72		3.23		2.1		2.1		140		200		320	1.8					
			1.8		3.23		3.56		2.8		2.8		140		200		320	1.8					
			2.1		3.56		4.42		3.5		3.5		140		190		300	2.3					
			2.8		4.42		5.10		4.2		4.2		140		200		360	3.0					

Matériaux standards: Laiton nickelé, aciers inoxydables 303 et 316

AIR ATOMIZING

TO ORDER: specify pipe size, body style, spray set-up #, hardware and mounting assemblies, and material. See page 78.



Les dimensions sont approximatives - Contactez BETE pour vos applications spécifiques

XA EF - Débits et dimensions

Pression, mélange externe, Jet plat, Raccords 1/8" et 1/4" BSP ou NPT

Raccord	Réf.	buses liquide & Air	0.2 Bar Liquide			0.3 Bar Liquide			0.7 Bar Liquide			1.5 Bar Liquide			3.0 Bar Liquide			Dimensions pulvérisation											
			Air (bar)	l/h	Nm ³ h	Air (bar)	l/h	Nm ³ h	Air (bar)	l/h	Nm ³ h	Air (bar)	l/h	Nm ³ h	Air (bar)	l/h	Nm ³ h	air bar	liquid	A (mm)	B (mm)	C (mm)	D (m)						
1/8 OR	EF 350	Fluid Cap FC6 & Air Cap AC1002	0.6 0.7 1.1 1.4	13	5.46 6.12 7.80 9.36	0.7 1.1 1.8 2.1	16	6.12 7.80 11.0 12.6	1.4 2.1 2.5 2.8	25	9.36 12.6 14.1 15.6	2.1 2.8 3.5 4.2	37	12.6 15.6 18.6 21.6	3.2 4.2 5.3 5.6	52	17.1 21.6 25.8 27.3	1.4 2.1 2.1 3.2 4.2 3.9	0.3 0.7 1.5 1.5 1.5 2.0	330 330 350 380 380 410	380 400 460 480 480 510	480 560 580 660 640 690	3.8 4.3 4.0 4.6 5.2 4.6						
		Fluid Cap FC6 & Air Cap AC1004	0.7 1.0 1.4 1.8 2.1 2.8 3.5		5.10 6.12 6.96 8.34 9.36 11.7 13.6	1.0 1.4 1.8 2.1 2.8 3.5		6.12 6.96 8.34 9.36 11.7 13.6 16.0	1.4 1.8 2.1 2.5 2.8 3.5 4.2		6.12 6.96 8.34 9.36 11.7 13.6 16.0	1.4 1.8 2.1 2.5 2.8 3.5 4.2		6.96 8.34 9.36 10.7 11.7 13.6 16.0	1.8 2.1 2.5 2.8 3.5 4.2		8.34 9.36 10.7 11.7 13.6 16.0	2.5 2.8 3.5 4.2 4.9 6.3	10.7 11.7 13.6 16.0 18.7 24.7	3.2 3.5 3.9 4.2 4.9 5.6 6.3	10.7 11.7 13.6 16.0 18.7 24.7	3.2 3.5 3.9 4.2 4.9 5.6 6.3	12.7 13.9 15.3 16.5 18.8 21.6 24.7	0.7 1.8 2.1 2.5 2.5 4.2 4.9	0.2 0.2 0.4 0.7 1.4 1.4 2.8	130 130 150 150 170 170 170	190 190 190 220 230 230 220	250 250 280 280 360 370 320	1.7 2.7 3.0 3.5 3.7 4.3 4.9
		Fluid Cap FC2 & Air Cap AC1002	0.6 1.1 1.4 1.8		18	5.46 7.80 9.36 11.0		0.7 1.4 1.8 2.1	22		6.12 9.36 11.0 12.6	1.1 1.8 2.5 2.8		33	7.80 11.0 14.1 15.6		2.5 3.2 3.9 4.2	48	14.1 17.1 19.8 21.6	3.5 4.6 6.0 6.7	68	18.6 22.8 28.5 31.5	1.1 1.8 2.5 4.2 4.9	0.2 0.7 1.5 2.0 3.0	330 350 380 300 330	380 480 430 430 430	510 640 610 580 610 600	3.5 3.0 4.3 4.9 5.2 4.0	
	Fluid Cap FC2 & Air Cap AC1004	0.7 1.0 1.4 1.8 2.1 2.8 3.5	5.10 6.12 6.96 8.34 9.36 11.7 13.6	1.4 1.8 2.1 2.5 2.8 3.5 4.2		6.96 8.34 9.36 10.7 11.7 13.6 16.0	1.8 2.1 2.5 2.8 3.5 4.2 4.9	8.34 9.36 10.7 11.7 13.6 16.0 18.7		2.5 2.8 3.5 4.2 4.9 6.3	11.7 12.7 13.6 16.0 18.7 24.7	2.8 3.2 3.5 4.2 4.9 6.3	11.7 12.7 13.6 16.0 18.7 24.7		3.2 3.5 3.9 4.2 4.9 6.3	11.7 13.6 16.0 18.7 24.7	3.5 4.2 4.9 5.6 6.3		13.9 16.5 18.8 20.4 21.6 24.7 25.7	0.7 1.8 2.5 2.8 2.8 4.2 5.3		0.4 0.7 1.4 1.4 1.4 2.1 2.8	150 150 150 150 170 170 180	190 190 220 220 250 250 230	270 270 330 360 370 360 5.8	2.1 3.0 3.4 3.8 4.9 5.8			
	Fluid Cap FC1 & Air Cap AC1002	0.7 1.1 1.4 1.8	36	6.12 7.80 9.36 11.0		1.1 1.4 2.1 2.5	45	7.80 9.36 12.6 14.1		1.8 2.1 2.8 3.2	68	11.0 12.6 15.6 17.1	3.2 3.5 4.9 5.9		100	17.1 18.6 24.3 27.3	5.3 6.0 6.7 7.0		141	25.8 28.5 31.5 33.0		2.1 2.8 3.2 4.6 5.6 3.9 6.3	0.3 0.7 1.5 1.5 1.5 2.0 3.0	400 460 480 430 380 480 410	560 580 580 530 510 640 560	760 810 790 760 660 840 790	3.0 4.0 4.3 4.9 5.8 4.3 5.8		
	Fluid Cap FC1 & Air Cap AC1004	1.0 1.4 1.8 2.1 2.5 2.8 3.5		6.12 6.96 8.34 9.36 10.7 11.7 13.6	1.8 2.1 2.5 2.8 3.2 3.5 4.2	8.34 9.36 10.7 11.7 12.7 13.6 16.0		2.5 2.8 3.2 3.5 4.2 4.9 5.6	10.7 11.7 12.7 13.6 16.0 18.7 21.6	3.2 3.5 3.9 4.2 4.9 5.6 6.3		12.7 13.6 14.8 16.0 18.7 21.6 24.7	3.9 4.2 4.6 4.9 5.6 6.3 7.0	12.7 13.6 14.8 16.0 18.7 21.6 24.7		3.9 4.2 4.6 4.9 5.6 6.3 7.0	15.3 16.5 17.8 18.8 21.6 24.7 27.2	1.0 2.1 2.8 3.2 3.5 4.2 5.6		0.2 0.2 0.4 1.4 0.7 1.4 2.8	150 150 180 200 190 200 180	200 220 240 280 270 280 240	250 290 360 390 380 390 380	2.7 3.0 3.5 3.7 4.0 4.3 5.9					
	Fluid Cap FC8 & Air Cap AC1005	1.8 2.1 2.5 2.8 3.2 3.5 4.2		36	14.1 15.6 18.0 19.8 21.3 22.8 26.7	1.8 2.1 2.5 2.8 3.2 3.5 4.2		45	14.1 15.6 18.0 19.8 21.3 22.8 26.7	2.5 2.8 3.2 3.5 3.9 4.2 4.9		68	18.0 19.8 21.3 24.6 26.7 31.2	3.9 4.2 4.6 5.3 5.6 6.3		100	24.6 26.7 28.8 31.2 33.9 36.0 41.1	2.6 2.7 2.8 3.1 3.2 3.3 3.4		141	24.6 26.7 28.8 31.2 33.9 36.0 41.1	1.8 2.8 2.8 3.5 3.9 4.2 4.9	0.2 0.2 0.3 0.7 1.5 1.0 1.5	150 150 150 170 170 170 230	200 200 200 220 220 230 230	290 300 300 320 340 330 340	3.0 3.4 4.0 4.3 4.6 4.7 5.5		
	Fluid Cap FC9 & Air Cap AC1005	2.1 2.5 2.8 3.2 3.5 4.2 4.9	15.6 18.0 19.8 21.3 22.8 26.7 31.2		2.8 3.2 3.5 3.9 4.2 4.9 5.6	19.8 21.3 22.8 24.6 26.7 31.2 36.0	3.9 4.2 4.6 5.3 5.6 6.3		24.6 26.7 28.8 31.2 33.9 36.0 41.1	4.9 5.3 5.6 6.0 6.3	31.2 33.9 36.0 38.4 41.1		175	31.2 33.9 36.0 38.4 41.1	2.1 3.2 3.9 4.9 4.9 5.3 5.6		0.2 0.2 0.3 0.7 1.5 1.0 1.5	170 180 180 180 200 200 200	240 240 250 250 250 250 250		340 360 360 360 380 380 380	3.5 4.3 4.9 5.5 5.5 5.8 6.1							
	Fluid Cap FC5 & Air Cap AC1005	2.8 3.2 3.5 3.9 4.2 4.6 4.9	102		19.8 21.3 22.8 24.6 26.7 28.8 31.2	3.5 3.9 4.2 4.6 4.9 5.3 5.6	125		22.8 24.6 26.7 28.8 31.2 33.9 36.0	4.6 4.9 5.3 5.6 6.0 6.3	192		28.8 31.2 33.9 36.0 38.4 41.1	5.6 6.0 6.3	280		36.0 38.4 41.1	2.8 3.9 4.6 5.3 5.6 6.0	141		36.0 38.4 41.1	2.8 3.9 4.6 5.3 5.6 6.0	0.2 0.2 0.3 0.7 1.0 1.5	190 200 200 220 220 220 270	250 250 250 270 270 270 410	360 370 370 380 410 410 410	4.6 4.9 5.2 5.5 5.8 5.8 6.1		

Matériaux standards: Laiton nickelé, aciers inoxydables 303 et 316