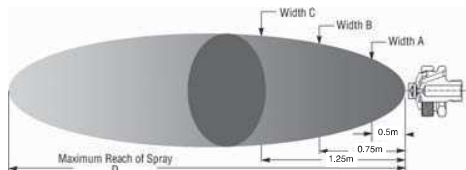


# XAER

## Pression - Mélange externe - Jet rond étroit

### CARACTERISTIQUES

- Mélange externe: pulvérisation de liquides visqueux
- Atomisation variable
- Angle de pulvérisation étroit (10°-30°)
- Réglage précis du débit



1/4" XAER850A  
Corps XA 00; Additif A

Les dimensions sont approximatives - Contactez BETE pour vos applications spécifiques

### XAER - Débits et dimensions

Pression, mélange externe, jet rond étroit, Raccords 1/8" et 1/4"

Raccord	Réf.	buses liquide et air	0.2 BAR Liquide			0.3 BAR Liquide			0.7 BAR Liquide			1.5 BAR Liquide			3 BAR Liquide			Dimensions pulvérisation						
			BAR air	L/h	Nm <sup>3</sup> /h	BAR air	L/h	Nm <sup>3</sup> /h	BAR air	L/h	Nm <sup>3</sup> /h	BAR air	L/h	Nm <sup>3</sup> /h	BAR air	L/h	Nm <sup>3</sup> /h	BAR Liquid	BAR Air	A mm	B mm	C mm	D m	
1/8"	ER 050	Fluid Cap	0.3	1.3	0.3	1.3	0.3	1.3	0.7	1.9	1.4	0.7	1.9	1.4	2.9	1.4	2.9	2.1	0.2	0.7	50	90	130	2.3
		FC7 & Air Cap	0.7	1.9	0.7	1.9	0.7	1.9	1.4	2.9	2.1	3.7	2.8	2.1	3.7	2.8	2.1	3.7	0.3	1.4	60	90	110	3
		AC1801	1.4	2.9	1.4	2.9	1.4	2.9	2.1	3.7	2.8	4.6	3.4	3.4	2.8	2.8	3.4	2.8	0.7	2.8	60	80	130	3.7
	ER 150	Fluid Cap	0.3	1.3	0.3	1.3	0.7	1.9	1.4	2.9	2.1	3.7	2.8	2.1	3.7	2.8	2.1	3.7	0.2	0.7	50	60	80	3
		FC4 & Air Cap	0.7	1.9	0.7	1.9	1.4	2.9	2.1	3.7	2.8	4.6	3.4	2.1	3.7	2.8	2.1	3.7	0.3	1.4	60	80	80	4.3
		AC1801	1.4	2.9	1.4	2.9	2.1	3.7	2.8	4.6	3.4	5.6	4.1	4.1	3.4	2.8	2.8	4.1	0.7	2.8	60	60	110	4.9
	ER 250	Fluid Cap	0.4	1.4	0.7	1.9	1.4	2.9	2.1	3.7	2.8	4.6	3.4	2.1	3.7	2.8	2.1	3.7	0.2	0.7	50	60	80	3
		FC3 & Air Cap	0.7	1.9	0.7	1.9	1.4	2.9	2.1	3.7	2.8	4.6	3.4	2.1	3.7	2.8	2.1	3.7	0.3	1.4	60	80	80	4.3
		AC1801	1.4	2.9	1.4	2.9	2.1	3.7	2.8	4.6	3.4	5.6	4.1	4.1	3.4	2.8	2.8	4.1	0.7	2.8	60	60	110	4.9
	ER 350	Fluid Cap	0.7	5.5	0.7	5.5	1.4	11.6	2.1	19.6	4.1	19.6	4.1	19.6	4.1	19.6	4.1	19.6	1.4	1.4	80	130	150	2.7
		FC6 & Air Cap	1.0	7.2	1.4	8.8	2.1	11.6	2.1	14.3	3.4	17	4.8	19.6	4.1	22.3	5.5	25.1	0.2	0.7	80	100	150	3.4
		AC1802	1.4	11.6	2.1	14.3	3.4	17	4.1	19.6	4.1	26.9	6.2	26.9	6.2	26.9	6.2	26.9	0.3	1.4	80	100	150	4.9
ER 450	Fluid Cap	0.7	5.5	0.7	5.5	1.4	11.6	2.1	19.6	4.1	19.6	4.1	19.6	4.1	19.6	4.1	19.6	1.4	1.4	80	140	210	4.3	
	FC2 & Air Cap	1.0	7.2	1.4	8.8	2.1	11.6	2.1	14.3	3.4	17	4.8	19.6	4.1	22.3	5.5	25.1	0.3	1.4	100	130	150	5.5	
	AC1802	1.4	11.6	2.1	14.3	3.4	17	4.1	19.6	4.1	26.9	6.2	26.9	6.2	26.9	6.2	26.9	0.7	2.8	100	110	140	6.4	
ER 550	Fluid Cap	1	7.2	1.4	8.8	2.1	11.6	2.1	14.3	3.4	17	4.8	19.6	4.1	22.3	5.5	25.1	1.5	1.5	120	110	160	6.1	
	FC1 & Air Cap	1.4	8.8	2.1	11.6	2.1	14.3	3.4	17	4.1	19.6	4.1	19.6	4.1	22.3	5.5	25.1	0.7	2.8	100	130	180	6.7	
	AC1802	2.1	11.6	2.1	14.3	3.4	17	4.1	19.6	4.1	26.9	6.2	26.9	6.2	26.9	6.2	26.9	1.5	2.8	110	130	180	6.7	
ER650	Fluid Cap	1.0	14.1	1.4	16.6	2.1	18.8	3.4	23.2	3.8	29.8	4.5	34	4.5	36.1	6.2	44.8	1.5	1.5	140	150	220	4.9	
	FC8 & Air Cap	1.4	16.6	2.1	18.8	3.4	23.2	3.8	29.8	4.5	34	4.5	36.1	6.2	44.8	6.2	44.8	0.2	1.4	130	150	200	5.2	
	AC1803	2.1	18.8	2.8	23.2	3.4	27.7	4.1	34	4.5	36.1	6.2	44.8	6.2	44.8	6.2	44.8	0.3	1.4	120	130	160	6.7	
ER750	Fluid Cap	1.4	14.1	1.4	16.6	2.1	18.8	3.4	23.2	3.8	29.8	4.5	34	4.5	36.1	6.2	44.8	1.5	1.5	150	150	200	5.8	
	FC9 & Air Cap	2.1	16.6	2.1	18.8	3.4	23.2	3.8	29.8	4.5	34	4.5	36.1	6.2	44.8	6.2	44.8	0.3	1.4	130	140	170	6.7	
	AC1803	2.8	18.8	2.8	23.2	3.4	27.7	4.1	34	4.5	36.1	6.2	44.8	6.2	44.8	6.2	44.8	0.7	2.8	130	150	200	6.1	
ER850	Fluid Cap	2.8	23.2	3.8	29.8	4.5	34	4.5	36.1	6.2	44.8	6.2	44.8	6.2	44.8	6.2	44.8	1.5	1.5	150	160	180	6.7	
	FC5 & Air Cap	3.4	27.7	4.1	29.8	4.5	34	4.5	36.1	6.2	44.8	6.2	44.8	6.2	44.8	6.2	44.8	0.7	2.8	90	110	150	5.8	
	AC1803	4.1	29.8	4.5	34	4.5	36.1	6.2	44.8	6.2	44.8	6.2	44.8	6.2	44.8	6.2	44.8	1.5	6.2	80	100	150	5.5	

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.