

# PWM NOZZLE 2022

Italiano • English • Espanol





# PWM System

Il sistema PWM (pulse width modulation), tramite l'uso di portaugelli con valvole dedicate, apre e chiude l'ugello in modo intermittente.

La variazione del rapporto tra tempo di apertura/chiusura (Duty cycle) permette di regolare il volume di irrorazione mantenendo costante la pressione e di conseguenza la dimensione delle gocce.

Il sistema permette anche di variare la portata tra un'ugello e l'altro per mantenere costante la distribuzione in curva (turn compensation).

The PWM (pulse width modulation) system, through the use of nozzle holders with dedicated valves, opens and closes the nozzle intermittently.

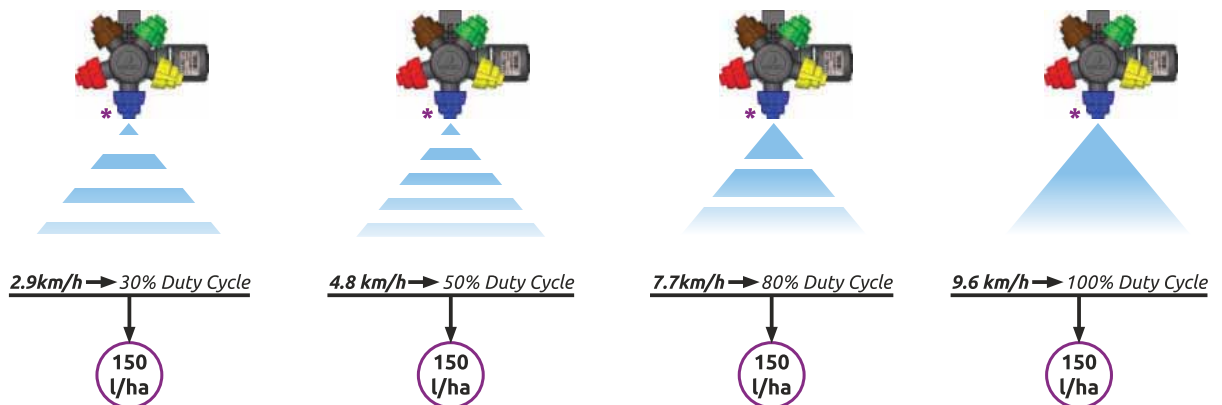
By varying the ratio of open/ close time (Duty cycle), it is possible to adjust the spraying volume while maintaining a constant pressure and therefore droplet size.

The system also makes it possible to vary the flowrate between nozzles to maintain a constant output curve (turn compensation).

El sistema PWM (pulse width modulation), mediante el uso de portaboquillas con válvulas específicas, abre y cierra la boquilla de forma intermitente.

La variación de la relación entre tiempo de apertura/cierre (Duty cycle) permite regular el volumen de pulverización manteniendo constante la presión y, por consiguiente, la dimensión de las gotas.

El sistema permite también variar el caudal entre una boquilla y la otra para mantener constante la distribución en curva (turn compensation).



La presente guida è stata realizzata per agevolare la scelta dell'ugello più indicato alle proprie esigenze.

Secondo gli studi condotti da numerosi Enti di ricerca, le gocce principalmente responsabili della deriva sono quelle classificate come molto fini ( $\varnothing < 136 \mu\text{m}$ ) mentre quelle classificate come ultra grandi ( $\varnothing > 622 \mu\text{m}$ ) sono ritenute causa di gocciolamento a terra o di accumulo disomogeneo sulla vegetazione.

Pertanto, al fine di poter valutare le prestazioni dei nostri ugelli dal punto di vista dell'efficacia di trattamento abbiamo indicato, oltre alla classe di appartenenza delle gocce prodotte, anche la percentuale di gocce con dimensioni inferiori ai due limiti di  $136 \mu\text{m}$  e di  $622 \mu\text{m}$ .

This guide is designed to help you choose the nozzle best suited to your needs.

According to studies carried out by numerous Research Centers, the droplets mainly responsible for drift are those classified as very fine ( $\varnothing < 136 \mu\text{m}$ ), while those classified as ultra-large ( $\varnothing > 622 \mu\text{m}$ ) are believed to cause dripping on the ground or irregular accumulation on the vegetation.

Therefore, in order to be able to assess the performance of our nozzles from the point of view of treatment effectiveness, we have indicated not only the class to which the droplets produced belong, but also the percentage of droplets with sizes below the two limits of  $136 \mu\text{m}$  and  $622 \mu\text{m}$ .

Esta guía está diseñada para ayudarle a elegir la boquilla que mejor se adapte a sus necesidades.

Según estudios realizados por numerosos organismos de investigación, las gotas principalmente responsables de la deriva son las clasificadas como muy finas ( $\varnothing < 136 \mu\text{m}$ ), mientras que las clasificadas como ultragrandes ( $\varnothing > 622 \mu\text{m}$ ) causan goteo en el suelo o acumulación desigual en la vegetación.

Por lo tanto, para poder evaluar el rendimiento de nuestras boquillas desde el punto de vista de la eficacia del tratamiento, hemos indicado, además de la clase de pertenencia de las gotas producidas, también el porcentaje de gotas con dimensiones menores que los dos límites de  $136 \mu\text{m}$  y  $622 \mu\text{m}$ .

## LEGENDA DELLE ICONE

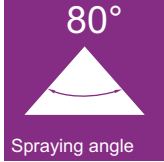
Per agevolare la scelta tra i nostri numerosi ugelli abbiamo utilizzato le icone che vi illustriamo in questa pagina.

## KEY TO ICON

To facilitate your choice among our numerous nozzles we have used the icons that we show you on this page.

## LEYENDA DE LOS ICONOS

Para facilitar la elección entre nuestras numerosas boquillas, hemos utilizado los íconos que le mostramos en esta página.



Angolo di spruzzo  
Spray angle  
Ángulo de pulverización



Codice testina attacco rapido consigliato  
Recommended quick fitting cap code  
Código cabazal de acople rápido recomendado



Adatto per l'uso con sistemi PWM  
Suitable for PWM System  
Adecuado para sistemas PWM



Adatto per l'uso con sistemi Spot Spray  
Suitable for Spot Spray System  
Adecuado para sistemas Spot Spray



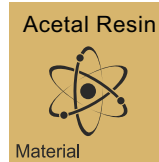
Adatto per l'utilizzo per irrorazione di copertura  
Suitable for boom overall spraying  
Apto para el uso en pulverizadora para pulverización de cobertura



Pressione consigliata di utilizzo  
Recommended working pressure  
Presión de trabajo recomendada



Materiale ceramica  
Ceramic material  
Material cerámica



Materiale resina acetica  
Acetal Resin material  
Material resina acetática

🔹	DIMENSIONE DELLE GOCCE - DROP SIZE RATING - DIMENSIONES DE LAS GOTAS
VF	Molto fine - Very fine - Muy fina
F	Fine - Fine - Fina
M	Media - Medium - Media
C	Grossa - Coarse - Gruesa
VC	Molto grossa - Very coarse - Muy gruesa
XC	Estremamente grossa - Extremely coarse - Extremadamente gruesa
UC	Ultra grossa - Ultra coarse - Ultra gruesa

Classificazione in accordo con lo standard ASABE S572.3 e la norma ISO25358

Classification according to ASABE S572.3 and ISO25358

Clasificación según ASABE S572.3 e ISO25358

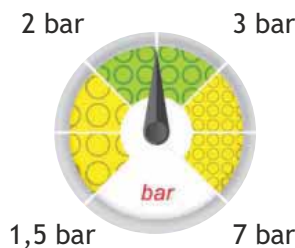


# SF 110

## STANDARD FLAT FAN



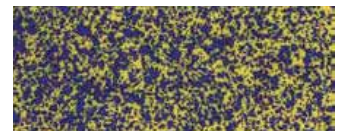
		bar							
		1,5	2	3	4	5	6	7	8
SF110015	l/min	0,42	0,49	0,60	0,69	0,77	0,85	0,92	0,98
	D50	F	F	F	F	F	VF	VF	VF
	<136µm	57%	64%	71%	76%	79%	82%	82%	83%
	<622µm	100%	100%	100%	100%	100%	100%	100%	100%
SF11002	l/min	0,57	0,65	0,80	0,92	1,03	1,13	1,22	1,31
	D50	F	F	F	F	F	F	F	F
	<136µm	48%	54%	60%	63%	63%	64%	65%	65%
	<622µm	100%	100%	100%	100%	100%	100%	100%	100%
SF110025	l/min	0,71	0,82	1,00	1,15	1,29	1,41	1,53	1,63
	D50	F	F	F	F	F	F	F	F
	<136µm	50%	56%	63%	66%	66%	67%	68%	67%
	<622µm	100%	100%	100%	100%	100%	100%	100%	100%
SF11003	l/min	0,85	0,98	1,20	1,39	1,55	1,70	1,83	1,96
	D50	F	F	F	F	F	F	F	F
	<136µm	40%	46%	53%	55%	56%	57%	57%	58%
	<622µm	100%	100%	100%	100%	100%	100%	100%	100%
SF11004	l/min	1,13	1,31	1,60	1,85	2,07	2,26	2,44	2,61
	D50	M	M	F	F	F	F	F	F
	<136µm	35%	39%	42%	44%	47%	47%	47%	49%
	<622µm	100%	100%	100%	100%	100%	100%	100%	100%
SF11005	l/min	1,41	1,63	2,00	2,31	2,58	2,83	3,06	3,27
	D50	M	M	F	F	F	F	F	F
	<136µm	34%	38%	44%	46%	48%	50%	50%	49%
	<622µm	100%	100%	100%	100%	100%	100%	100%	100%
SF11006	l/min	1,70	1,96	2,40	2,77	3,10	3,39	3,67	3,92
	D50	M	M	M	M	M	F	F	F
	<136µm	31%	33%	38%	40%	41%	43%	43%	44%
	<622µm	100%	100%	100%	100%	100%	100%	100%	100%



Dimensione delle gocce su bersaglio

Drop size pattern on target

Dimensiones de las gotas en el blanco



**INDICE**

**UGELLI PER DISERBO**

<b>PWM SYSTEM</b> Introduzione al PWM System	2
<b>CFLD-C</b> Ugello a ventaglio PWM System	6
<b>CFLD-XC</b> Ugello a ventaglio PWM System	7
<b>LD 80</b> Ugello a ventaglio antideriva	8
<b>LD 110</b> Ugello a ventaglio antideriva	9
<b>LDC</b> Ugello ceramico a ventaglio antideriva	10
<b>TFLD</b> Ugello doppio a ventaglio antideriva	11
<b>SPOT SPRAYING SYSTEM</b> Introduzione allo Spot Spraying System	12
<b>CFLD-XC 40</b> Ugello a ventaglio antideriva per Spot Spraying System	13

**INDEX**

**BOOM NOZZLE**

<b>PWM SYSTEM</b> Introduction to the PWM Systems	2
<b>CFLD-C</b> Compact Fan Lowdrift Coarse	6
<b>CFLD-XC</b> Compact Fan Lowdrift Extra Coarse	7
<b>LD 80</b> Low drift fan nozzle	8
<b>LD 110</b> Low drift fan nozzle	9
<b>LDC</b> Low drift ceramic fan nozzle	10
<b>TFLD</b> Twin low drift fan nozzle	11
<b>SPOT SPRAYING SYSTEM</b> Introduction to the Spot Spraying Systems	12
<b>CFLD-XC 40</b> Compact Fan Lowdrift nozzle for Spot spraying system	13

**ÍNDICE**

**BOQUILLAS PARA HERBICIDAS**

<b>PWM SYSTEM</b> Introducción a los sistemas PWM	2
<b>CFLD-C</b> Boquilla en abanico PWM System	6
<b>CFLD-XC</b> Boquilla en abanico PWM System	7
<b>LD 80</b> Boquilla en abanico antideriva	8
<b>LD 110</b> Boquilla en abanico antideriva	9
<b>LDC</b> Boquilla cerámica en abanico antideriva	10
<b>TFLD</b> Boquilla doble en abanico antideriva	11
<b>SPOT SPRAYING SYSTEM</b> Introducción a los sistemas Spot Spraying Systems	12
<b>CFLD-XC 40</b> Boquilla en abanico antideriva para los sistemas Spot Spraying System	13

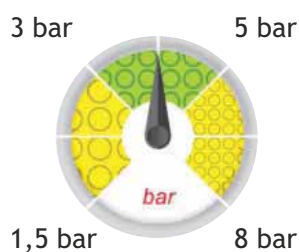
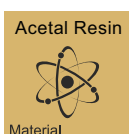


# CFLD-C

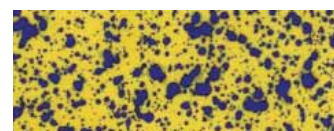
## COMPACT FAN LOWDRIFT - COARSE



		bar							
		1,5	2	3	4	5	6	7	8
CFLD-C02	l/min	0,57	0,65	0,8	0,92	1,03	1,13	1,22	1,31
	D50	XC	VC	C	C	C	C	C	C
	<136µm	3%	6%	12%	15%	19%	20%	21%	22%
	<622µm	60%	77%	85%	88%	90%	91%	91%	92%
CFLD-C025	l/min	0,71	0,82	1	1,15	1,29	1,41	1,52	1,63
	D50	XC	VC	C	C	C	C	C	C
	<136µm	5%	7%	13%	15%	18%	19%	20%	20%
	<622µm	69%	76%	84%	86%	89%	91%	91%	92%
CFLD-C03	l/min	0,85	0,98	1,2	1,37	1,55	1,70	1,83	1,96
	D50	VC	VC	C	C	C	C	C	C
	<136µm	7%	10%	15%	16%	18%	19%	19%	20%
	<622µm	75%	80%	85%	87%	89%	91%	92%	92%
CFLD-C04	l/min	1,13	1,31	1,6	1,83	2,07	2,26	2,44	2,61
	D50	XC	VC	C	C	C	C	C	C
	<136µm	6%	9%	12%	14%	15%	16%	17%	18%
	<622µm	66%	72%	79%	82%	86%	88%	90%	91%
CFLD-C05	l/min	1,41	1,63	2	2,29	2,58	2,83	3,05	3,27
	D50	VC	VC	C	C	C	C	C	C
	<136µm	8%	10%	12%	13%	14%	14%	15%	16%
	<622µm	67%	73%	79%	82%	84%	87%	88%	89%
CFLD-C06	l/min	1,70	1,96	2,4	2,75	3,10	3,39	3,66	3,92
	D50	VC	VC	C	C	C	C	C	C
	<136µm	8%	10%	12%	13%	14%	15%	16%	17%
	<622µm	69%	74%	81%	84%	86%	89%	90%	91%



Dimensione delle gocce su bersaglio  
Drop size pattern on target  
Dimensiones de las gotas en el blanco



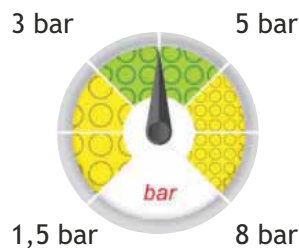
# CFLD-XC

## COMPACT FAN LOWDRIFT - EXTRA COARSE

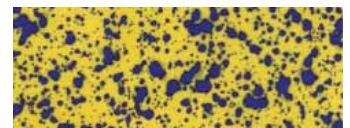


		bar							
		1,5	2	3	4	5	6	7	8
CFLD-XC02	l/min	0,57	0,65	0,8	0,92	1,03	1,13	1,22	1,31
	D50	UC	UC	XC	XC	XC	XC	VC	VC
	<136µm	1%	2%	4%	6%	8%	9%	10%	11%
	<622µm	36%	41%	46%	53%	61%	66%	70%	75%
CFLD-XC025	l/min	0,71	0,82	1	1,15	1,29	1,41	1,53	1,63
	D50	UC	UC	XC	XC	XC	XC	XC	VC
	<136µm	1%	2%	3%	5%	6%	7%	7%	8%
	<622µm	29%	34%	38%	48%	58%	61%	64%	67%
CFLD-XC03	l/min	0,85	0,98	1,2	1,39	1,55	1,70	1,83	1,96
	D50	UC	UC	XC	XC	XC	XC	XC	VC
	<136µm	1%	2%	3%	4%	6%	6%	7%	8%
	<622µm	30%	33%	41%	48%	56%	60%	63%	66%
CFLD-XC04	l/min	1,13	1,31	1,6	1,85	2,07	2,26	2,44	2,61
	D50	UC	UC	XC	XC	XC	XC	XC	VC
	<136µm	2%	3%	5%	6%	7%	8%	9%	9%
	<622µm	38%	42%	52%	55%	58%	61%	65%	70%
CFLD-XC05	l/min	1,41	1,63	2	2,31	2,58	2,83	3,06	3,27
	D50	UC	UC	XC	XC	XC	XC	XC	VC
	<136µm	3%	4%	5%	6%	7%	8%	8%	8%
	<622µm	39%	45%	50%	54%	58%	61%	63%	65%
CFLD-XC06	l/min	1,70	1,96	2,4	2,77	3,10	3,39	3,67	3,92
	D50	UC	UC	XC	XC	XC	XC	XC	VC
	<136µm	2%	3%	5%	5%	6%	7%	7%	8%
	<622µm	32%	40%	49%	54%	58%	62%	65%	69%

- Acetal Resin  
Material
- PWM  
PWM System
- Boom  
Treatment
- 10 pcs.  
cod. + B1  
Blister pack
- 100°  
Spraying angle
- 402900xx  
Cap
- Knapsack  
Treatment



Dimensione delle gocce su bersaglio  
Drop size pattern on target  
Dimensiones de las gotas en el blanco



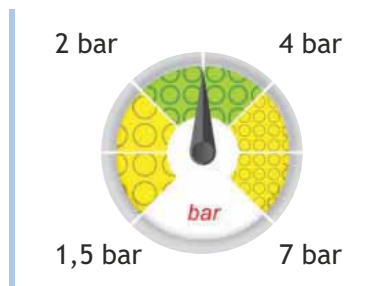
# LD 80

## LOW DRIFT



		bar								
		1	1,5	2	3	4	5	6	7	8
LD080015	l/min	0,35	0,42	0,49	0,60	0,69	0,77	0,85	0,92	0,98
	D50	M	F	F	F	VF	VF	VF	VF	VF
	<136µm	34%	43%	47%	51%	53%	54%	54%	55%	55%
	<622µm	100%	100%	100%	100%	100%	100%	100%	100%	99%
LD08002	l/min	0,46	0,57	0,65	0,80	0,92	1,03	1,13	1,22	1,31
	D50	M	M	F	F	F	F	F	F	F
	<136µm	28%	36%	40%	43%	45%	46%	46%	46%	46%
	<622µm	100%	100%	99%	100%	100%	100%	100%	99%	99%
LD08003	l/min	0,69	0,85	0,98	1,20	1,39	1,55	1,70	1,83	1,96
	D50	C	C	C	M	M	M	M	M	M
	<136µm	23%	28%	30%	32%	33%	34%	35%	35%	36%
	<622µm	97%	98%	98%	99%	99%	99%	99%	100%	100%
LD08004	l/min	0,92	1,13	1,31	1,60	1,85	2,07	2,26	2,44	2,61
	D50	C	C	C	C	C	C	C	C	C
	<136µm	17%	22%	23%	25%	26%	27%	27%	29%	29%
	<622µm	93%	95%	96%	97%	97%	98%	98%	98%	99%
LD08005	l/min	1,15	1,41	1,63	2,00	2,31	2,58	2,83	3,06	3,27
	D50	VC	VC	C	C	C	C	C	C	C
	<136µm	12%	15%	16%	17%	18%	19%	20%	21%	22%
	<622µm	87%	89%	90%	92%	93%	94%	95%	96%	96%

<p>Acetal Resin</p> <p>Material</p>	<p>PWM</p> <p>PWM System</p>	<p>Boom</p> <p>Treatment</p>	<p>25 pcs.</p> <p>cod. + B2 Blister pack</p>
<p>80°</p> <p>Spraying angle</p>	<p>402900xx</p> <p>Cap</p>	<p>Knapsack</p> <p>Treatment</p>	<p>ISO 10625</p> <p>Colour coding</p>



Dimensione delle gocce su bersaglio  
Drop size pattern on target  
Dimensiones de las gotas en el blanco

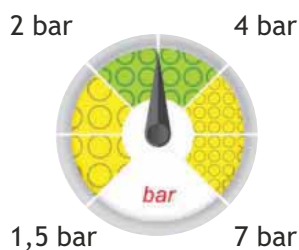
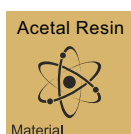


# LD 110

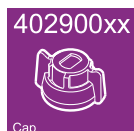
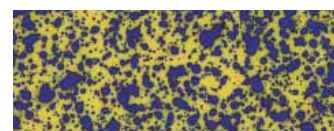
## LOW DRIFT



		bar								
		1	1,5	2	3	4	5	6	7	8
LD110015	l/min	0,35	0,42	0,49	0,60	0,69	0,77	0,85	0,92	0,98
	D50	F	F	F	VF	VF	VF	VF	VF	VF
	<136µm	36%	47%	51%	56%	57%	59%	60%	61%	62%
	<622µm	100%	100%	100%	100%	100%	100%	100%	100%	100%
LD11002	l/min	0,46	0,57	0,65	0,80	0,92	1,03	1,13	1,22	1,31
	D50	M	F	F	F	F	F	F	F	F
	<136µm	32%	38%	42%	46%	47%	48%	48%	49%	50%
	<622µm	100%	100%	100%	100%	100%	100%	100%	100%	100%
LD080025	l/min	0,58	0,71	0,82	1,00	1,15	1,29	1,41	1,53	1,63
	D50	M	M	M	F	F	F	F	F	F
	<136µm	27%	34%	37%	40%	41%	42%	41%	42%	43%
	<622µm	99%	99%	100%	100%	100%	100%	100%	100%	100%
LD11003	l/min	0,58	0,71	0,82	1,00	1,15	1,29	1,41	1,53	1,63
	D50	M	M	M	F	F	F	F	F	F
	<136µm	28%	34%	36%	39%	41%	42%	43%	44%	45%
	<622µm	99%	99%	99%	100%	100%	100%	100%	100%	100%
LD11004	l/min	0,92	1,13	1,31	1,60	1,85	2,07	2,26	2,44	2,61
	D50	C	C	C	C	C	C	C	C	M
	<136µm	19%	23%	25%	26%	27%	28%	29%	31%	32%
	<622µm	95%	96%	97%	97%	98%	98%	99%	99%	99%
LD11005	l/min	1,15	1,41	1,63	2,00	2,31	2,58	2,83	3,06	3,27
	D50	VC	C	C	C	C	C	C	C	C
	<136µm	14%	17%	18%	20%	21%	23%	24%	26%	27%
	<622µm	87%	90%	92%	94%	95%	96%	97%	97%	98%



Dimensione delle gocce su bersaglio  
 Drop size pattern on target  
 Dimensiones de las gotas en el blanco

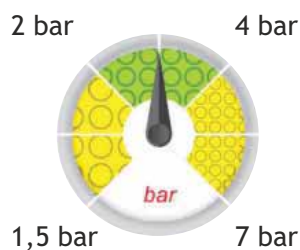
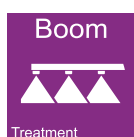
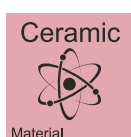


# LDC

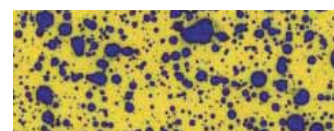
## LOW DRIFT CERAMIC



		bar								
		1	1,5	2	3	4	5	6	7	8
LDC110015	l/min	0,35	0,42	0,49	0,60	0,69	0,77	0,85	0,92	0,98
	D50	F	F	F	VF	VF	VF	VF	VF	VF
	<136µm	36%	47%	51%	55%	59%	59%	60%	60%	61%
	<622µm	99%	97%	97%	96%	96%	95%	95%	94%	95%
LDC11002	l/min	0,46	0,57	0,65	0,80	0,92	1,03	1,13	1,22	1,31
	D50	M	F	F	F	F	F	F	F	F
	<136µm	26%	37%	40%	45%	47%	48%	48%	49%	49%
	<622µm	98%	98%	99%	98%	98%	98%	97%	97%	97%
LDC110025	l/min	0,58	0,71	0,82	1,00	1,15	1,29	1,41	1,53	1,63
	D50	C	M	M	M	M	M	M	M	M
	<136µm	18%	29%	32%	34%	36%	37%	38%	38%	39%
	<622µm	98%	98%	98%	96%	97%	98%	97%	97%	96%
LDC11003	l/min	0,69	0,85	0,98	1,20	1,39	1,55	1,70	1,83	1,96
	D50	VC	VC	C	C	C	C	C	M	M
	<136µm	14%	18%	19%	24%	17%	30%	31%	32%	32%
	<622µm	86%	86%	89%	94%	92%	97%	98%	97%	97%
LDC11004	l/min	0,92	1,13	1,31	1,60	1,85	2,07	2,26	2,44	2,61
	D50	C	C	C	C	C	C	C	C	C
	<136µm	17%	21%	22%	25%	26%	27%	28%	29%	30%
	<622µm	91%	93%	94%	96%	97%	97%	98%	97%	98%
LDC11005	l/min	1,15	1,41	1,63	2,00	2,31	2,58	2,83	3,06	3,27
	D50	XC	XC	XC	VC	VC	VC	C	C	C
	<136µm	8%	10%	11%	13%	15%	15%	16%	18%	19%
	<622µm	68%	74%	78%	82%	85%	86%	88%	90%	91%
LDC11006	l/min	1,39	1,70	1,96	2,40	2,77	3,10	3,39	3,67	3,92
	D50	XC	XC	XC	VC	VC	C	C	C	C
	<136µm	8%	10%	11%	13%	14%	15%	16%	17%	18%
	<622µm	68%	75%	79%	84%	87%	89%	91%	92%	93%



Dimensione delle gocce su bersaglio  
Drop size pattern on target  
Dimensiones de las gotas en el blanco



# TFLD

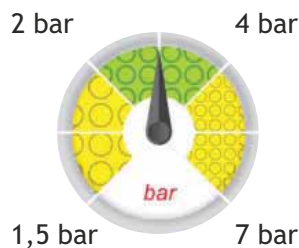
## TWIN FAN LOW DRIFT



		bar							
		1,5	2	3	4	5	6	7	8
TFLD11002	l/min	0,57	0,65	0,80	0,92	1,03	1,13	1,22	1,31
	D50	XC	VC	C	C	C	M	M	M
	<136µm	1%	1%	2%	3%	3%	4%	4%	5%
	<622µm	11%	9%	7%	6%	5%	4%	3%	3%
TFLD110025	l/min	0,71	0,82	1,00	1,15	1,29	1,41	1,53	1,63
	D50	XC	XC	VC	C	C	C	C	C
	<136µm	1%	1%	1%	2%	3%	3%	4%	4%
	<622µm	11%	10%	8%	7%	6%	5%	5%	5%
TFLD11003	l/min	0,85	0,98	1,20	1,39	1,55	1,70	1,83	1,96
	D50	XC	XC	VC	VC	C	C	C	C
	<136µm	1%	1%	1%	2%	3%	3%	3%	3%
	<622µm	10%	10%	9%	8%	7%	6%	6%	6%
TFLD11004	l/min	1,13	1,31	1,60	1,85	2,07	2,26	2,44	2,61
	D50	XC	XC	VC	VC	VC	C	C	C
	<136µm	1%	1%	2%	2%	2%	2%	3%	3%
	<622µm	10%	9%	8%	8%	7%	7%	7%	6%
TFLD11005	l/min	1,41	1,63	2,00	2,31	2,58	2,83	3,06	3,27
	D50	XC	VC	VC	VC	C	C	C	C
	<136µm	1%	2%	2%	2%	3%	3%	3%	3%
	<622µm	9%	8%	7%	7%	7%	6%	6%	6%



- Acetal Resin
- PWM System
- Boom
- 10 pcs. Blister pack cod. B1
- Material
- Treatment
- 90° Spraying angle
- 402901xx Cap
- ISO 10625 Colour coding



Dimensione delle gocce su bersaglio

Drop size pattern on target

Dimensiones de las gotas en el blanco



# Spot Spray System

I sistemi Spot spraying system permettono di rilevare e irrorare unicamente le infestanti, eliminando gli sprechi di prodotti fitosanitari.

Questo permette un consistente risparmio economico e una notevole riduzione dell'impatto ambientale.

Per sfruttare al meglio questa tecnologia è consigliabile l'uso di ugelli con angolo di spruzzo ridotto ed antideriva (CFLD-XC 40).

---

Spot spraying systems allow to detect and spray only the weeds, eliminating the waste of chemicals.

This allows substantial cost savings and a considerable reduction in environmental impact.

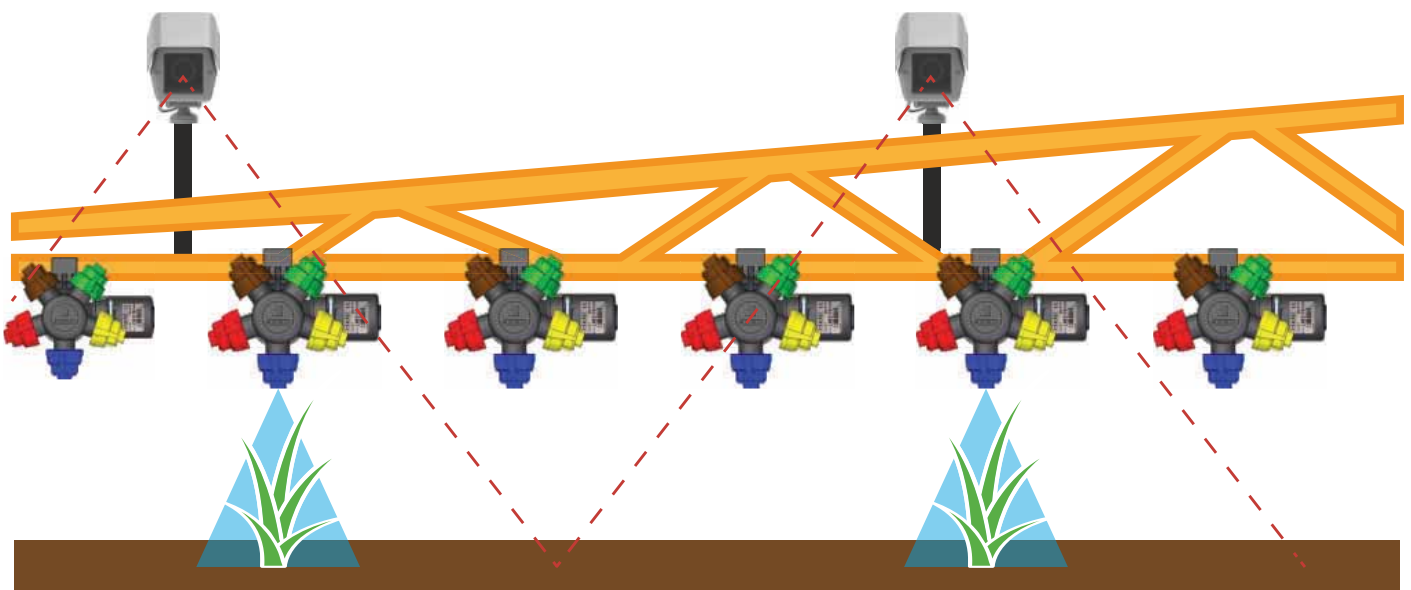
To make the most of this technology, it is advisable to use nozzles with a reduced spray angle and anti-drift (CFLD-XC 40).

---

Los sistemas Spot spraying system permiten detectar y pulverizar únicamente las malezas, eliminando el desperdicio de productos fitosanitarios.

Esto permite un importante ahorro económico y una notable reducción del impacto medioambiental.

Para aprovechar al máximo esta tecnología se recomienda el uso de boquillas con ángulo de pulverización reducido y antideriva (CFLD-XC 40).



# CFLD-XC 40

## COMPACT FAN LOWDRIFT COARSE



		bar							
		1,5	2	3	4	5	6	7	8
CFLD-XC4003	l/min	0,85	0,98	1,2	1,39	1,55	1,70	1,83	1,96
	D50	UC	UC	XC	XC	XC	XC	VC	VC
	<136µm	1%	1%	2%	4%	6%	9%	9%	9%
	<622µm	31%	42%	50%	53%	67%	76%	76%	78%

Acetal Resin  
Material

PWM  
PWM System

Boom  
Treatment

10 pcs.  
cod. B1  
Blister pack

40°  
Spraying angle

402900xx  
Cap

Spot Spraying System



ISO 10625  
Colour coding



Dimensione delle gocce su bersaglio  
Drop size pattern on target  
Dimensiones de las gotas en el blanco



# UGELLI PER DISERBO • BOOM NOZZLE • BOQUILLAS PARA HERBICIDAS

COD. CODE CÓD.			km/h (spazio tra gli ugelli: 50 cm) km/h (nozzle spacing: 50 cm) km/h (espacio entre las boquillas: 50 cm)									
			bar	l/min	25 l/ha	50 l/ha	75 l/ha	100 l/ha	150 l/ha	200 l/ha	250 l/ha	300 l/ha
<b>CFLD015</b>	1,5	0,42	5 - 20	2 - 10	1 - 6	1 - 5	0 - 3	0 - 2				
	2	0,49	5 - 23	2 - 11	1 - 7	1 - 5	0 - 3	0 - 2				
	3	0,60	7 - 28	3 - 14	2 - 9	1 - 7	1 - 4	0 - 3				
	4	0,69	8 - 33	4 - 16	2 - 11	2 - 8	1 - 5	1 - 4				
	5	0,77	9 - 37	4 - 18	3 - 12	2 - 9	1 - 6	1 - 4				
	6	0,85	10 - 40	5 - 20	3 - 13	2 - 10	1 - 6	1 - 5				
	7	0,92	10 - 43	5 - 21	3 - 14	2 - 10	1 - 7	1 - 5				
	8	0,98	11 - 47	5 - 23	3 - 15	2 - 11	1 - 7	1 - 5				
<b>CFLD02</b>	1,5	0,57	6 - 27	3 - 13	2 - 9	1 - 6	1 - 4	0 - 3				
	2	0,65	7 - 31	3 - 15	2 - 10	1 - 7	1 - 5	0 - 3				
	3	0,80	9 - 38	4 - 19	3 - 12	2 - 9	1 - 6	1 - 4				
	4	0,92	11 - 44	5 - 22	3 - 14	2 - 11	1 - 7	1 - 5				
	5	1,03	12 - 49	6 - 24	4 - 16	3 - 12	2 - 8	1 - 6				
	6	1,13	13 - 54	6 - 27	4 - 18	3 - 13	2 - 9	1 - 6				
	7	1,22	14 - 58	7 - 29	4 - 19	3 - 14	2 - 9	1 - 7				
	8	1,31	15 - 62	7 - 31	5 - 20	3 - 15	2 - 10	1 - 7				
<b>CFLD025</b>	1,5	0,71	8 - 33	4 - 16	2 - 11	2 - 8	1 - 5	1 - 4	0 - 3			
	2	0,82	9 - 39	4 - 19	3 - 13	2 - 9	1 - 6	1 - 4	0 - 3			
	3	1,00	12 - 48	6 - 24	4 - 16	3 - 12	2 - 8	1 - 6	1 - 4			
	4	1,15	13 - 55	6 - 27	4 - 18	3 - 13	2 - 9	1 - 6	1 - 5			
	5	1,29	15 - 61	7 - 30	5 - 20	3 - 15	2 - 10	1 - 7	1 - 6			
	6	1,41	16 - 67	8 - 33	5 - 22	4 - 16	2 - 11	2 - 8	1 - 6			
	7	1,53	18 - 73	9 - 36	6 - 24	4 - 18	3 - 12	2 - 9	1 - 7			
	8	1,63	19 - 78	9 - 39	6 - 26	4 - 19	3 - 13	2 - 9	1 - 7			
<b>CFLD03</b>	1,5	0,85	10 - 40	5 - 20	3 - 13	2 - 10	1 - 6	1 - 5	1 - 4	0 - 3		
	2	0,98	11 - 47	5 - 23	3 - 15	2 - 11	1 - 7	1 - 5	1 - 4	0 - 3		
	3	1,20	14 - 57	7 - 28	4 - 19	3 - 14	2 - 9	1 - 7	1 - 5	1 - 4		
	4	1,39	16 - 66	8 - 33	5 - 22	4 - 16	2 - 11	2 - 8	1 - 6	1 - 5		
	5	1,55	18 - 74	9 - 37	6 - 24	4 - 18	3 - 12	2 - 9	1 - 7	1 - 6		
	6	1,70	20 - 81	10 - 40	6 - 27	5 - 20	3 - 13	2 - 10	2 - 8	1 - 6		
	7	1,83	21 - 87	10 - 43	7 - 29	5 - 21	3 - 14	2 - 10	2 - 8	1 - 7		
	8	1,96	23 - 94	11 - 47	7 - 31	5 - 23	3 - 15	2 - 11	2 - 9	1 - 7		
<b>CFLD04</b>	1,5	1,13		6 - 27	4 - 18	3 - 13	2 - 9	1 - 6	1 - 5	1 - 4	0 - 3	
	2	1,31		7 - 31	5 - 20	3 - 15	2 - 10	1 - 7	1 - 6	1 - 5	0 - 3	
	3	1,60		9 - 38	6 - 25	4 - 19	3 - 12	2 - 9	1 - 7	1 - 6	1 - 4	
	4	1,85		11 - 44	7 - 29	5 - 22	3 - 14	2 - 11	2 - 8	1 - 7	1 - 5	
	5	2,07		12 - 49	8 - 33	6 - 24	4 - 16	3 - 12	2 - 9	2 - 8	1 - 6	
	6	2,26		13 - 54	9 - 36	6 - 27	4 - 18	3 - 13	2 - 10	2 - 9	1 - 6	
	7	2,44		14 - 58	9 - 39	7 - 29	4 - 19	3 - 14	2 - 11	2 - 9	1 - 7	
	8	2,61		15 - 62	10 - 41	7 - 31	5 - 20	3 - 15	3 - 12	2 - 10	1 - 7	
<b>CFLD05</b>	1,5	1,41			5 - 22	4 - 16	2 - 11	2 - 8	1 - 6	1 - 5	1 - 4	0 - 3
	2	1,63			6 - 26	4 - 19	3 - 13	2 - 9	1 - 7	1 - 6	1 - 4	0 - 3
	3	2,00			8 - 32	6 - 24	4 - 16	3 - 12	2 - 9	2 - 8	1 - 6	1 - 4
	4	2,31			9 - 36	6 - 27	4 - 18	3 - 13	2 - 11	2 - 9	1 - 6	1 - 5
	5	2,58			10 - 41	7 - 30	5 - 20	3 - 15	3 - 12	2 - 10	1 - 7	1 - 6
	6	2,83			11 - 45	8 - 33	5 - 22	4 - 16	3 - 13	2 - 11	2 - 8	1 - 6
	7	3,06			12 - 48	9 - 36	6 - 24	4 - 18	3 - 14	3 - 12	2 - 9	1 - 7
	8	3,27			13 - 52	9 - 39	6 - 26	4 - 19	3 - 15	3 - 13	2 - 9	1 - 7
<b>CFLD06</b>	1,5	1,70				5 - 20	3 - 13	2 - 10	2 - 8	1 - 6	1 - 5	1 - 4
	2	1,96				5 - 23	3 - 15	2 - 11	2 - 9	1 - 7	1 - 5	1 - 4
	3	2,40				7 - 28	4 - 19	3 - 14	2 - 11	2 - 9	1 - 7	1 - 5
	4	2,77				8 - 33	5 - 22	4 - 16	3 - 13	2 - 11	2 - 8	1 - 6
	5	3,10				9 - 37	6 - 24	4 - 18	3 - 14	3 - 12	2 - 9	1 - 7
	6	3,39				10 - 40	6 - 27	5 - 20	4 - 16	3 - 13	2 - 10	2 - 8
	7	3,67				10 - 43	7 - 29	5 - 21	4 - 17	3 - 14	2 - 10	2 - 8
	8	3,92				11 - 47	7 - 31	5 - 23	4 - 18	3 - 15	2 - 11	2 - 9

# ASJ nozzle configurator

L'App ASJ nozzle configurator consente di selezionare facilmente l'ugello corretto per la vostra applicazione.

Inserendo semplicemente:

- la portata desiderata
- la velocità di lavoro
- la spaziatura tra gli ugelli

si otterrà una lista con caratteristiche tecniche degli ugelli più adatti per il vostro lavoro!

---

The ASJ nozzle configurator App will allow you to easily select the proper nozzle for your spraying application.

Simply typing:

- target rate
- work speed
- nozzles spacing

you will get a list with technical features of the most suitable nozzles for your work!!

---

La App ASJ nozzle configurator permite seleccionar fácilmente la boquilla correcta para vuestra aplicación.

Introduciendo simplemente:

- el caudal deseado
- la velocidad de trabajo
- los espacios entre las boquillas

se obtendrá una lista con las características técnicas de las boquillas más adecuadas para vuestro trabajo.

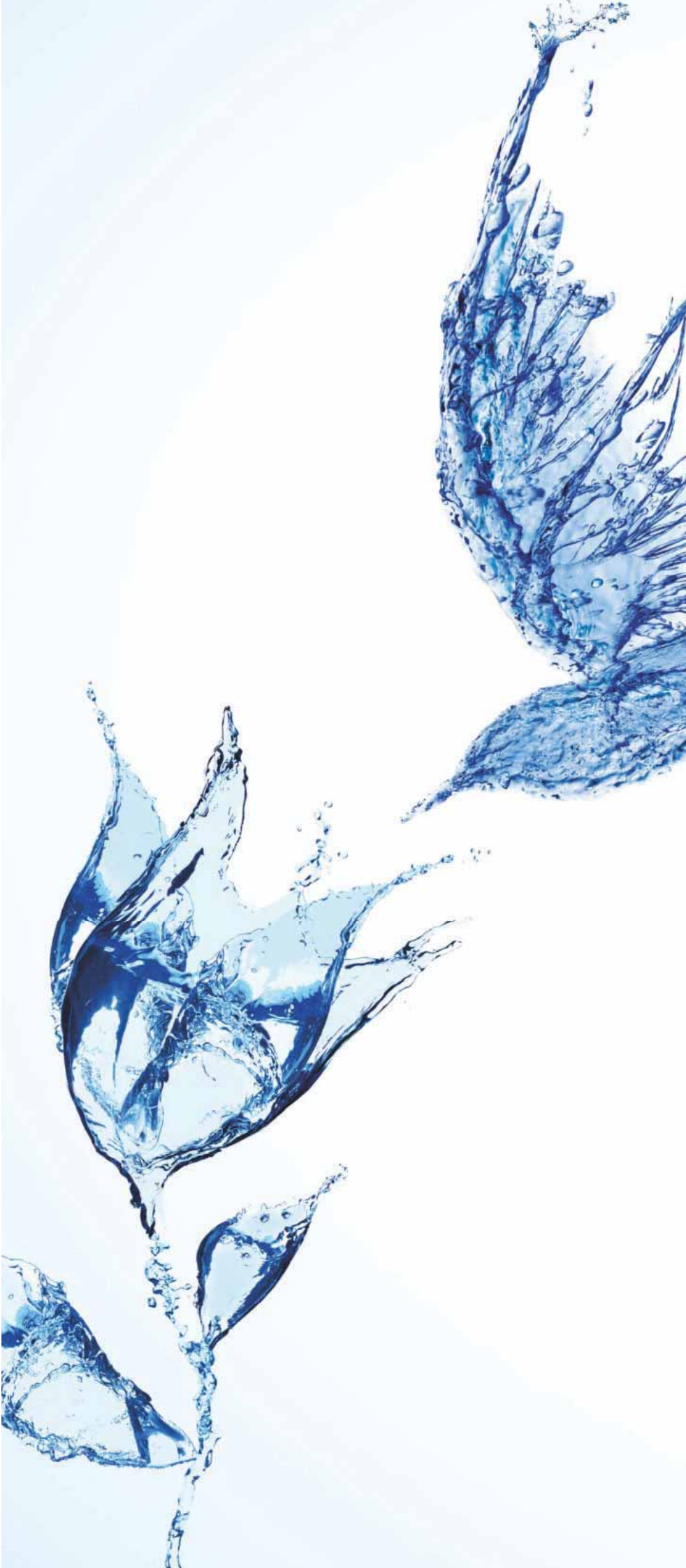


## DOWNLOAD THE NEW

nozzle configuration

# APP





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