Dane aktualne na dzień: 28-03-2024 19:40

Link do produktu: https://sklep.ewexim.pl/dysza-ezektorowa-dwustrumieniowa-ezk-twin-p-73.html



Dysza eżektorowa dwustrumieniowa EŻK- TWIN

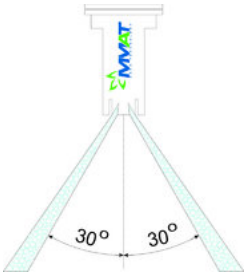
Cena	**20,00 zł**
Dostępność	**Dostępny**
Czas wysyłki	**48 godzin**
Producent	**MMAT**

Opis produktu

UWAGA !
Ilość produktów ograniczona w tej cenie
- kolor żółty rozmiar 110/02 - 12 szt.
- kolor fioletowy rozmiar 110/025 - 22 szt
- kolor brązowy 110/05 - 22 szt
- kolor szary 110/05 - 22 szt

Charakterystyka:

- rozpylacz wytwarza dwa strumienie cieczy o kącie 110° odchylone od osi symetrycznie o 30°, co gwarantuje dobrą penetrację łanu oraz bardzo dobre boczne pokrycie powierzchni roślin,
- samoczynne zasysanie powietrza,
- pracują w zakresie ciśnień 1,5-6 barów,
- odporność na znoszenie do 6 m/s
- kompaktowa budowa - grubość 8 mm, długość 22 mm zmniejsza ryzyko uszkodzenia,
- wytwarzają krople grube i bardzo grube - w zależności od ciśnienia pracy,
- zastosowanie do zabiegów fungicydowych w rzepaku oraz herbicydowych w uprawie buraków, ochrony warzyw, ochrony kłosa,
- zdejmowana kryza umożliwia oczyszczenie rozpylacza.



EWEXIM

Responsibility and recognition

Performing competent authority:
Industrial Institute of Agricultural Engineering
ul. Starołęcka 31
60-963 POZNAŃ (Poland)

This test is recognized by the ENTAM members:

CMA Generalitat de Catalunya Centre de Mecanització Agrària (CMA) (Spain)	EB001/12
ENAMA Ente Nazionale per la Meccanizzazione Agricola (Italy)	ENTAM "Rapporto di prova prestazionale" 02/2012
HBLFA Francisco Josephinum Wieselburg (FJ - BLT) (Austria)	015/12
IRSTEA – Institut national de recherche en sciences et technologies pour l'environnement et l'agriculture (formerly Cemagref) (France)	IRSTEA/ CEMAGREF/ ENTAM/12/002
JKI - Julius Kühn-Institut (formerly BBA) (Germany)	ENT-PL-01/12
MGI - MEZOGAZDASÁGI GÉPESÍTÉSI INTÉZET Hungarian Institute of Agricultural Engineering (Hungary)	PL-60/2012

Test results

This nozzle has been tested without accessories.
This nozzle is appropriate for the use of spraying field crops, grassland, vegetables and ornamental plants with a liquid pressure of 2.0 - 6.0 bar.

The front page image of this report shows the demountable nozzle parts (left side) and the assembled nozzle at a 90°twist ed position (right side).

- The cross distribution CV[1)] is between 3.1% (3 bar) and 4.0% (2 bar) for the tested pressure range 2.0 - 6.0 bar at a standard working height of 50 cm. For a pressure of 3.0 bar, the CV varies from 3.1% (50 cm) to 5.3 % (40 cm). The maximum allowed CV for one working height and one pressure (specified by the manufacturer) is 7%, for all heights and pressures is 9%.

- The deviation between the measured single nozzle flow rate and the flow rate table is between -3.2% (at 6 bar) and -4.6% (at 5.0 bar). The maximum allowed deviation is 5%.

- The max. deviation of the single nozzle flow rates from the mean flow rate is between 0.7% and 2.2%.

- The nozzle fulfils the discharge rate requirement of the colour code according to ISO 10625 (colour code: Flame red, 1.6 l/min at 3 bar). See tab.1.

Free download of the test report under: www.ENTAM.net

Industrial Institute of Agricultural Engineering

European Network for Testing of Agricultural Machinery ENTAM

ENTAM – Test Report



Trade mark:	MMAT
Model:	EZK-TWIN 11004
Equipment type:	hydraulic nozzle, double flat spray
Field of application:	Field crop spraying
Pressure range:	2 – 6 bar tested
Standard working height:	50 cm (40, 60 cm tested)

Manufacturer:
MMAT Marian Mikołajczak
Agro Technology
Gronówko 23a
64-111 Lipno

Test report:
6/2012/BO/Rd/N-1

Test results

Pressure [bar]	Discharge rate without accessories [l/min]	Droplet size[2)]
2.0	1.26	Very coarse
3.0	1.55	Coarse
5.0	2.02	Medium
6.0	2.20	Medium

Tab.1: Discharge rate and droplet size depending on liquid pressure.

1) on a spray boom with 50 cm nozzle distance
2) according to BCPC scheme (additional information)

Additional information

The tested nozzles (24) were picked out at random of a stock of 200 nozzles. Testing takes place according to the Technical Instructions for ENTAM-Tests of Spray nozzles, rel.1.
This procedure was developed by the competent testing authorities of the European countries participating in ENTAM and is based on the ISO 5682 standard: „Equipment for crop protection - Spraying equipment; Part 1 Test methods for sprayer nozzles" and on EN 12761 standard: „Agricultural and forestry machinery - Sprayers and liquid fertilizer distributors – Environmental protection; Part 2". This test is only a technical performance test which takes place without an accompanying field test. The test results apply only to the tested appurtenances of the sprayer. Statements on the behaviour of different appurtenances cannot be derived from these results.

EWEXIM

EZK TWIN ISO		bar		l/min	wydatek l/ha										
					5 km/h	6 km/h	7 km/h	8 km/h	9 km/h	10 km/h	12 km/h	14 km/h	16 km/h	18 km/h	20 km/h
02	80	2	BG	0,65	156	130	111	98	87	78	65	56	49	43	39
		2,5	G	0,73	175	146	125	110	97	88	73	63	55	49	44
		3	G	0,80	192	160	137	120	107	96	80	69	60	53	48
		3,5	G	0,86	206	172	147	129	115	103	86	74	65	57	52
		4	Ś	0,92	221	184	158	138	123	110	92	79	69	61	55
		4,5	Ś	0,98	235	196	168	147	131	118	98	84	74	65	59
		5	Ś	1,03	247	206	177	155	137	124	103	88	77	69	62
		6	Ś	1,13	271	226	194	170	151	136	113	97	85	75	68
025	80	2	BG	0,81	194	162	139	122	108	97	81	69	61	54	49
		2,5	G	0,91	218	182	156	137	121	109	91	78	68	61	55
		3	G	0,99	238	198	170	149	132	119	99	85	74	66	59
		3,5	G	1,07	257	214	183	161	143	128	107	92	80	71	64
		4	Ś	1,15	276	230	197	173	153	138	115	99	86	77	69
		4,5	Ś	1,22	293	244	209	183	163	146	122	105	92	81	73
		5	Ś	1,28	307	256	219	192	171	154	128	110	96	85	77
		6	Ś	1,40	336	280	240	210	187	168	140	120	105	93	84
03	80	2	BG	0,97	233	194	166	146	129	116	97	83	73	65	58
		2,5	BG	1,08	259	216	185	162	144	130	108	93	81	72	65
		3	G	1,19	286	238	204	179	159	143	119	102	89	79	71
		3,5	G	1,28	307	256	219	192	171	154	128	110	96	85	77
		4	G	1,37	329	274	235	206	183	164	137	117	103	91	82
		4,5	Ś	1,46	350	292	250	219	195	175	146	125	110	97	88
		5	Ś	1,53	367	306	262	230	204	184	153	131	115	102	92
		6	Ś	1,68	403	336	288	252	224	202	168	144	126	112	101
04	80	2	BG	1,29	310	258	221	194	172	155	129	111	97	86	77
		2,5	BG	1,44	346	288	247	216	192	173	144	123	108	96	86
		3	G	1,58	379	316	271	237	211	190	158	135	119	105	95
		3,5	G	1,71	410	342	293	257	228	205	171	147	128	114	103
		4	G	1,82	437	364	312	276	243	218	182	156	137	121	109
		4,5	Ś	1,94	466	388	333	291	259	233	194	166	146	129	116
		5	Ś	2,04	490	408	350	306	272	245	204	175	153	136	122
		6	Ś	2,23	535	446	382	335	297	268	223	191	167	149	134
05	50	2	BG	1,61	386	322	276	242	215	193	161	138	121	107	97
		2,5	BG	1,80	432	360	309	270	240	216	180	154	135	120	108
		3	BG	1,97	473	394	338	296	263	236	197	169	148	131	118
		3,5	G	2,13	511	426	365	320	284	256	213	183	160	142	128
		4	G	2,28	547	456	391	342	304	274	228	195	171	152	137
		4,5	G	2,42	581	484	415	363	323	290	242	207	182	161	145
		5	G	2,55	612	510	437	383	340	306	255	219	191	170	153
		6	Ś	2,79	670	558	478	419	372	335	279	239	209	186	167
06	50	2	BG	1,93	463	386	331	290	257	232	193	165	145	129	116
		2,5	BG	2,16	518	432	370	324	288	259	216	185	162	144	130
		3	BG	2,36	566	472	405	354	315	283	236	202	177	157	142
		3,5	BG	2,57	612	510	437	383	340	306	255	219	191	170	153
		4	BG	2,73	655	546	468	410	364	328	273	234	205	182	164
		4,5	BG	2,89	694	578	495	434	385	347	289	248	217	193	173
		5	G	3,05	732	610	523	458	407	366	305	261	229	203	183
		6	G	3,34	802	668	573	501	445	401	334	286	251	223	200
08	50	2	BG	2,58	619	516	442	387	344	310	258	221	194	172	155
		2,5	BG	2,88	689	574	492	431	383	344	287	246	215	191	172
		3	BG	3,16	758	632	542	474	421	379	316	271	237	211	190
		3,5	BG	3,41	818	682	585	512	455	409	341	292	256	227	205
		4	BG	3,65	876	730	626	548	487	438	365	313	274	243	219
		4,5	BG	3,87	929	774	663	581	516	464	387	332	290	258	232
		5	G	4,08	979	816	699	612	544	490	408	350	306	272	245
		6	G	4,47	1073	894	766	671	596	536	447	383	335	298	268

BD bardzo drobne D drobne Ś średnie G grube BG bardzo grube

Produkt posiada dodatkowe opcje:

Wybierz rozmiar: 02 , 025 , 03 , 04 , 05 , 06 , 08