

Rugose DEFENSE

Healthy Produce, Peace of Mind

HR ToBRFV rezisztens paradicsom fajták

*A hazai és nemzetközi paradicsomtermesztést is döntően befolyásolja és alakítja a 2014-ben felfedezett Paradicsom Barna Terméscosodás Vírus - **Tomato Brown Rugose Fruit Virus** (röviden ToBRFV), mely a Tobamovirusok nemzetségébe tartozik.*

Az ide sorolható, eddig ismert rezisztenciák nem nyújtanak védeltséget az új betegséggel szemben, így számos régióban komoly fertőzéssel lehet találkozni a paradicsom állományokban.

A lomb és bogytünetek mellett gyakran tapasztalunk igen jelentős termés kiesést, illetve a növények teljes pusztulását is. A betegség elkerülése érdekében az eddigieknél is szigorúbb növényvédelmi protokollt kell a termesztőknek bevezetniük, ez emeli a termelési költségeket, ugyanakkor nem jelent teljes biztosítékot a vírussal szemben.

A vírusról

A ToBRFV megjelenése után Rijk Zwaan szakemberei felismerték, hogy rendkívül veszélyes kórokozóról van szó és intenzív célorientált kutatómunkával viszonylag gyorsan megtalálták a lehetséges rezisztencia forrásokat. Ezt követően elindult a célzott nemesítő munka. A cég által alkalmazott megoldás révén csak magas szintű (High Resistance, HR) ellenállóképességgel rendelkező fajtajelöltek kerültek és kerülnek ki nemesítő programunkból. Csak az ilyen ellenálló képességű és csak a Rijk Zwaan által használt rezisztencia forrást tartalmazó fajták kapják meg a Rugose Defense márkajelzést. Ez a brand a biztosíték a kertészek részére, hogy a lehetséges legnagyobb szintű ellenállóképességgel rendelkező hibrideket termeszthessék a jövőben! A cégünk által alkalmazott rezisztencia magas hőmérsékleten is aktív marad, tapasztalataink szerint nem kell attól tartani, hogy a hazai nyári meleg időszak ezt negatívan befolyásolja.

Az ellenállóságról

A különböző nemesítő cégek eltérő megoldásokat alkalmaznak és különböző rezisztencia fokú fajtákkal jelentkeznek a piacon, ezért mindenképpen fontos tudnunk, mi is pontosan az IR-rel, valamint a HR-rel jelölt ellenállóképesség definíciója. Bármely szintű rezisztenciájú fajtát is választunk, hasonlóan más betegségekkel kapcsolatos ellenállósághoz, teljes immunitásról a ToBRFV esetében sem beszélhetünk. A Rugose Defense fajták vírusellenállóságát mind laboratóriumi körülmények között, mind erősen fertőzött állományokban is gondosan ellenőriztük. Megbizonyosodtunk a HR rezisztencia szint adta biztonságról. Emellett fontos termelőknél végzett próbatermesztéseink során a fajták termesztési, agronómiai és fogyasztói értékeit is vizsgáltuk és csak a minden tekintetben az általunk, a termelők és fogyasztók által elvárt színvonalú jelöltek kerültek, kerülnek be fajtasortimentünkbe. Ezek a fajtavizsgálatok folyamatosan zajlanak majd a jövőben is.

Magas fokú rezisztenciával rendelkező növények

HR High Resistance - nagymértékben korlátozzák a konkrét kártevő, illetve kórokozó növekedését és fejlődését normál kártevő-, illetve kórokozó nyomás mellett, az azokra érzékeny fajtákhoz képest. Azonban ezen növényfajtákon megjelenhetnek bizonyos szimptomák, illetve károk erős kártevő-, illetve kórokozó nyomás esetén.

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Rugose Defense fajtákról

Rijk Zwaan szortimentjében már közel 20 Rugose Defense fajta található, számuk folyamatosan emelkedik, annak megfelelően, ahogy a próbatermesztések, vizsgálatok, felmérések és a vetőmagszaporítások zajlanak. Mindeközben a világ számos országában komoly felületen folyik Rugose Defense fajták áruteresztése, az innen származó tapasztalatok rendkívül pozitívak. Rijk Zwaan célja, hogy valamennyi szegmensben, bogytípusban rendelkezünk versenyképes, minden piaci szereplő elvárásainak magas szinten megfelelő fajtával.

Alany használatról

Fontos információ a termelők részére, melyet részletes vizsgálatok, széles körű kísérletek illetve áruteresztési gyakorlat támasztanak alá, hogy a Rugose Defense fajták bármely forgalmazott paradicsom alannal kompatibilisek, az alanyok a termesztett hibridek rezisztenciáját nem befolyásolják. Tehát az eddig termesztett alany fajták a ToBRFV fertőzés kockázata nélkül használhatók a rezisztens hibridekkel az továbbiakban is. A Rijk Zwaan tapasztalatai mindezek mellett azt mutatják, hogy mind érzékeny, mind rezisztens fajták esetében a Suzuka RZ alany még nagyobb biztonságot képes nyújtani.

Cégünk összességében azt javasolja a termesztők részére a ToBRFV fertőzés megléte vagy kockázata elleni védekezés során, hogy megelőzőképpen a Rijk Zwaan Rugose Defense fajtáit válasszák termesztésükhöz. Amennyiben oltott állománnyal dolgoznak, ahol az szakmailag indokolt, preferálják a Suzuka RZ alanyt, kiemelten ügyeljenek a higiéniai előírásokra és tartsák be a szükséges protokoll intézkedéseket.

Ajánlott fajtákról és további információért kérjük, hogy forduljon termékfelelősünkhöz!

Tornyai Tibor - paradicsom és Hi-tech termékfelelős

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Fendicia RZ F1

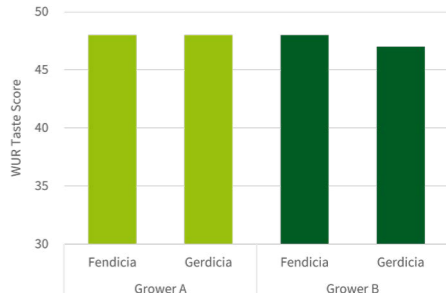
Medium TOV



Good flavour from a generative plant full of resistances
 Introducing Fendicia RZ, a tomato variety that delivers a delightful balance of robust resistance and great taste. This generative plant is highly resistant to ToBRFV and stands out for its fast ripening and impressive yield potential. With a strong, slightly open crop and normal plant length, Fendicia RZ demonstrates excellent endurance and adaptability. Its flat trusses not only enhance its appearance but also make packing easy and efficient, whether you prefer tomatoes on the vine or loose harvest options. Discover the reliable quality and delicious flavour of Fendicia RZ.

Fendicia RZ F1 Medium TOV

Variety information	Introduction no. 72-72-IM6747 RZ	Highly resistant ToBRFV Tomato brown rugose fruit, ToMV:0-2 Tomato mosaic Fol:0,1 Fusarium wilt For Fusarium crown and root rot Pf (ex Ff):A-E Leaf mold Si Silvering	Intermediate resistant On (now Pn) Powdery mildew		
	USP's <ul style="list-style-type: none"> • Fast ripening speed • Flat fish bone truss structure • Good Brix levels • Average plant length • Can be harvested loose or on the truss 		GSPP Produced according to GSPP standards: www.gspp.eu	Consumer research Flavour analysis by WUR	
Fruit characteristics	Type & shape, colour Medium TOV Round Red	Harvest Loose and Truss	Weight 110 - 120 g	Retail segment Large (61-160g)	Taste* 4,5 - 5 Brix
					
Plant characteristics	Crop habit Slightly Generative	Plant structure Balanced	Plant speed Fast	Leaf orientation -	Yield 62 - 68 kg/m²
					
Cultivation requirements	Active plant length Medium	Fruit attachment Knuckle joint			
					
Cultivation requirements	Countries tested/ approved North West and Eastern Europe	Facilities Conventional and Lit	Suitable for 12 months	Substrates Rockwool	Rootstock Why not try our rootstocks: <ul style="list-style-type: none"> • Suzuka RZ F1 • Arterus RZ F1
					



* Data from multi trials in the Netherlands, 2023



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Prospano RZ F1

Medium TOV tomato



Exceptional flavour from a vigorous plant full of resistances

The main feature of Prospano, aside its high resistance against ToBRFV, is its 'real' tomato flavour. This TOV has a deep red colour with nice flat trusses which makes packing easy and efficient. The crop itself is also favourable to the grower; with a naturally generative habit the plant has plenty of vigour to deliver good yields. An additional benefit is the presence of mildew resistance and TSWV, which are increasingly becoming an issue.



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Prospano RZ F1 Medium TOV tomato

Variety information	Introduction no. 72-IM6744 RZ	Highly resistant ToBRFV Tomato brown rugose fruit virus ToMV:0-2 Tomato mosaic Ff:A-E Leaf mold Fol:0,1 Fusarium wilt For Fusarium crown and root rot Va:0/Vd:0 Verticillium wilt Si Silvering		Intermediate resistant TSWV Tomato spotted wilt On (ex OI) Powdery mildew	
	USP's <ul style="list-style-type: none"> • High resistance against ToBRFV • Market leading flavour profile • Very strong, short crop • Flat trusses with deep red fruit • TSWV Resistance 		Consumer Research Flavour analysis by WUR		
GSPP Produced according to GSPP standards: www.gspp.eu					
Fruit characteristics	Type & shape, colour Medium TOV Round Red	Harvest Truss	Weight 95 - 115 g	Retail segment Large (61 - 160g)	Taste* 4.8 - 5.5 Brix
Plant characteristics	Crop habit Generative	Plant structure Balanced	Plant speed Average	Leaf orientation Horizontal	Yield 55 - 60 kg/m²
	Active plant length Short	Fruit attachment Knuckle Joint			
Cultivation requirements	Countries tested/ap-proved Europe	Facilities High-tech	Suitable for Long cycle	Substrates Soil Rockwool	Rootstock Why not try our root-stocks: • Suzuka RZ F1 • Kaiser RZ F1 • Emperador RZ F1

* Data from different trial and commercial locations in The Netherlands and Canada, 2022



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Valerioso RZ F1

Cocktail tomato



Vigorous cocktail variety bearing attractive deep red fruits
 This ToBRFV-HR resistant cocktail variety brings many of the features that Rijk Zwaan has become known for in this segment. The plants are vigorous and fast, leading to a high number of trusses resulting in a high total yield. The fruit is deep red and positioned on an attractive and uniform flat truss. Independent trials have shown Valerioso to be a perfect replacement for the current non-resistant standards.

Valerioso RZ F1 Cocktail tomato

Variety information	Introduction no. 72-CK0621 RZ	Highly resistant ToBRFV Tomato brown rugose fruit, ToMV:0-2 Tomato mosaic Ff:A-E Leaf mold Fol:0,1 Fusarium wilt For Fusarium crown and root rot Va:0/Vd:0 Verticillium wilt	Intermediate resistant On (ex OI) Powdery mildew		
	USP's <ul style="list-style-type: none"> • High resistance against ToBRFV • High production potential • Deep red fruit colour • Good shelf life • Perfect truss presentation 	Consumer Research Flavour Analysis by WUR 	Taste test Brix 		
GSPP Produced according to GSPP standards: www.gspp.eu	Fruit characteristics Type & shape, colour Cocktail Round Red	Harvest Truss	Weight 36 - 44 g	Retail segment Cocktail (31-60g)	Taste * 6 - 6.5 Brix
Plant characteristics	Crop habit Vegetative	Plant structure Leafy	Plant speed Average	Leaf orientation Horizontal	Yield 44 - 48 kg/m²
	Active plant length Medium	Fruit attachment Knuckle joint			
Cultivation requirements	Countries tested/ap-proved Europe North-America	Facilities High-tech	Suitable for Lit crop Conventional crop Long cycle	Substrates Rockwool	Rootstock Why not try our rootstocks: <ul style="list-style-type: none"> • Suzuka RZ F1 • Kaiser RZ F1 • Emperador RZ F1

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Amelioso RZ F1

Cocktail tomato



Attractive and flavoursome cocktail with high production potential
 This ToBRFV-HR cocktail variety brings many of the features that Rijk Zwaan has become known for in our market leading cocktail varieties. The plants are vigorous and fast leading to a high number of trusses produced which ultimately results in the high yields cocktail growers expect. The fruit is deep red and position on a very attractive and uniform flat truss. In independent trials Amelioso has consistently outscored the standard varieties on consumer liking and taste.

Amelioso RZ F1 Cocktail tomato

Variety information	Introduction no. 72-CK0619 RZ	Highly resistant ToBRFV Tomato brown rugose fruit virus ToMV:0-2 Tomato Mosaic Ff:A-E Leaf Mold Fol:0,1 Fusarium Wilt For Fusarium crown and root rot Va:0/Vd:0 Verticillium wilt		Intermediate resistant On (ex OI) Powdery mildew	
	USP's <ul style="list-style-type: none"> • High resistance against ToBRFV • High production potential • Deep red fruit colour • Good shelf life • Perfect truss presentation 	Consumer Research Flavour analysis by WUR		Taste test Brix	
GSPP Produced according to GSPP standards: www.gspp.eu					
Fruit characteristics	Type & shape, colour Cocktail Round Red	Harvest Truss	Weight 36 - 44 g	Retail segment Cocktail (31 - 60g)	Taste* 6.5 - 7.5 Brix
Plant characteristics	Crop habit Vegetative	Plant structure Balanced	Plant speed Average	Leaf orientation Horizontal	Yield 44 - 48 kg/m²
	Active plant length Medium	Fruit attachment Knuckle joint			
Cultivation requirements	Countries tested/ap-proved Europe North-America	Facilities High-tech	Suitable for Lit crop Conventional crop Long cycle	Substrates Rockwool	Rootstock Why not try our rootstocks: <ul style="list-style-type: none"> • Suzuka RZ F1 • Kaiser RZ F1 • Emperador RZ F1

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Lucioso RZ F1

Cocktail tomato



Perfect replacement for ToBRFV susceptible varieties

This ToBRFV-HR cocktail variety brings many of the features that Rijk Zwaan has become known for in our market leading cocktail varieties. The plants are vigorous and fast, leading to a high number of trusses resulting in a high total yield. In fact Lucioso is capable of producing more yield than current standards. The fruit is deep red and position on a very attractive and uniform flat truss. Independent trials has shown Lucioso to be a perfect replacement for ToBRFV susceptible varieties.

Lucioso RZ F1 Cocktail tomato

Variety information	Introduction no. 72-CK0620 RZ	Highly resistant ToBRFV Tomato brown rugose fruit virus ToMV:0-2 Tomato mosaic f:A-E Leaf mold Fol:0,1 Fusarium wilt For Fusarium crown and root rot Va:0/Vd:0 Verticillium wilt	Intermediate resistant On (ex OI) Powdery mildew		
	USP's <ul style="list-style-type: none"> • High resistance against ToBRFV • High production potential • Deep red fruit colour • Good shelf life • Perfect truss presentation 	Consumer research Flavour analysis by WUR	Taste test Brix		
	GSPP Produced according to GSPP standards: www.gspp.eu				
Fruit characteristics	Type & shape, colour Cocktail Round Red	Harvest Truss	Weight 36 - 44 g	Retail segment Cocktail (31 - 60g)	Taste * 6 - 7 Brix
Plant characteristics	Crop habit Vegetative	Plant structure Leafy	Plant speed Average	Leaf orientation Horizontal	Yield 44 - 48 kg/m ²
	Active plant length Medium	Fruit attachment Knuckle joint			
Cultivation requirements	Countries tested/ap-proved Europe North-America	Facilities High-tech	Suitable for Lit crop Conventional crop Long cycle	Substrates Rockwool	Rootstock Why not try our rootstocks: <ul style="list-style-type: none"> • Suzuka RZ F1 • Kaiser RZ F1 • Emperador RZ F1

* Data from different trial and commercial locations in The Netherlands and Canada, 2022



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Rexoso RZ F1

Cocktail tomato



Premium cocktail variety “buy me” appearance

Alongside HR resistance to ToBRFV Rexoso also brings a wonderful taste where the sweetness and acidity of the fruit is perfectly balanced. The higher levels of acidity in the fruit make this tomato a real premium offering in the cocktail segment. With a yield potential on par with the standard commodity varieties in segment it is clear to see that Rexoso will be popular with consumers and producers alike. The deep red external colour continues right to the core of the the round fruit giving a nice “buy me” appearance.



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Rexoso RZ F1 Cocktail tomato

Variety information	Introduction no. 72-CK0622 RZ	Highly resistant ToBRFV Tomato brown rugose fruit virus ToMV:0-2 Tomato mosaic virus Ff:A-E Leaf Mold Fol:0,1 Fusarium Wilt For Fusarium crown and root rot Va:0 Verticillium wilt Vd:0 Verticillium wilt		Intermediate resistant On (ex Ol) Powdery mildew Ma/Mi/Mj Root-knot																									
	USP's <ul style="list-style-type: none"> • High resistance against ToBRFV • Exceptional taste • Good yield potential • Oidium resistance • Deep red internal fruit colour 		Average fruit weight gram		Yield kg/m²																								
GSPP Produced according to GSPP standards: www.gspp.eu		<table border="1"> <caption>Average fruit weight (gram)</caption> <thead> <tr> <th>Trial</th> <th>Rexoso (g)</th> <th>Briso (g)</th> </tr> </thead> <tbody> <tr> <td>Trial A</td> <td>~38.5</td> <td>~39.5</td> </tr> <tr> <td>Trial B</td> <td>~41.5</td> <td>~40.5</td> </tr> <tr> <td>Trial C</td> <td>~42.5</td> <td>~37.5</td> </tr> </tbody> </table>		Trial	Rexoso (g)	Briso (g)	Trial A	~38.5	~39.5	Trial B	~41.5	~40.5	Trial C	~42.5	~37.5	<table border="1"> <caption>Yield (kg/m²)</caption> <thead> <tr> <th>Trial</th> <th>Rexoso (kg/m²)</th> <th>Briso (kg/m²)</th> </tr> </thead> <tbody> <tr> <td>Trial A</td> <td>~30</td> <td>~31</td> </tr> <tr> <td>Trial B</td> <td>~29</td> <td>~28</td> </tr> <tr> <td>Trial C</td> <td>~24</td> <td>~27</td> </tr> </tbody> </table>		Trial	Rexoso (kg/m²)	Briso (kg/m²)	Trial A	~30	~31	Trial B	~29	~28	Trial C	~24	~27
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Cultivation requirements	Countries tested/ap-proved Europe North America	Facilities High-tech	Suitable for Long cycle	Substrates Rockwool Soil	Rootstock Why not try our rootstocks: <ul style="list-style-type: none"> • Suzuka RZ F1 • Kaiser RZ F1 																								

* Data from different trial and commercial locations in The Netherlands, North America, 2022



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Hateno RZ F1

Cherry TOV tomato



Everything that is required in a premium Cherry TOV
 Hateno is everything that is required in a premium Cherry TOV. It produces attractive trusses of bright red fruit with a fantastic flavour profile that has been independently verified as equal or better than the current standards. The yield potential of Hateno has pleasantly surprised us in our trials as it has outyielded all comparable varieties. The shelf life is perfect for the supply chain so the product will make it to the consumer in perfect condition.

Hateno RZ F1 Cherry TOV tomato

Variety information	Introduction no. 72-CH0364 RZ	Highly resistant ToBRFV Tomato brown rugose fruit virus ToMV:0-2 Tomato Mosaic Va:0/Vd:0 Verticillium wilt		Intermediate resistant Ma/Mi/Mj Root-knot	
	USP's <ul style="list-style-type: none"> • High resistance against ToBRFV • High yield potential • Deep red fruit • Good shelf life • No fruit splitting 		Consumer research Flavour analysis by WUR		Taste Brix
GSPP Produced according to GSPP standards: www.gspp.eu					
Fruit characteristics	Type & shape, colour Cherry TOV Round Red	Harvest Loose and Truss	Weight 12 - 15 g	Retail segment Mini (≤ 30g)	Taste * 10 - 11 Brix
Plant characteristics	Crop habit Slightly generative	Plant structure Balanced	Plant speed Fast	Leaf orientation Horizontal	Yield 21 - 23 kg/m²
		Active plant length Medium	Fruit attachment Knuckle joint		
Cultivation requirements	Countries tested/ap-proved Europe North-America Mexico	Facilities High-tech	Suitable for Long cycle	Substrates Soil Rockwool	Rootstock Why not try our rootstocks: <ul style="list-style-type: none"> • Suzuka RZ F1 • Kaiser RZ F1 • Emperador RZ F1

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Hyrule RZ F1

Cherry TOV tomato



Impressive combination of production and flavour

This Cherry TOV with high resistance against ToBRFV brings a very impressive combination of high production and a very good flavour profile. The slightly vegetative crop is very uniform and produces perfect single trusses that are uniform and attractive. The fruits are firm and crunchy with a high brix. The clusters are not prone to splitting, so the marketable yield is high with a good shelf life. Suitable for loose harvest as well.



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Hyrule RZ F1 Cherry TOV tomato

Variety information	Introduction no. 72-CH0359 RZ	Highly resistant ToBRFV Tomato brown rugose fruit virus ToMV:0-2 Tomato Mosaic Ff:A-E Leaf mold Fol:0,1 Fusarium wilt	Intermediate resistant Ma/Mi/Mj Root-knot		
	USP's <ul style="list-style-type: none"> • High resistance against ToBRFV • Perfect balance yield and flavour • Flat, uniform fishbone trusses • No split fruit • Suitable for all harvesting 		Trial information Brix & average fruit weight	Taste Brix per week	
GSPP Produced according to GSPP standards: www.gspp.eu					
Fruit characteristics	Type & shape, colour Cherry TOV Round Red	Harvest Loose and Truss	Weight 10 - 12 g	Retail segment Mini (≤ 30g)	Taste * 9 - 10.5 Brix
Plant characteristics	Crop habit Slightly vegetative	Plant structure Balanced	Plant speed Fast	Leaf orientation Horizontal	Yield 26 - 30 kg/m ²
		Active plant length Short	Fruit attachment Knuckle joint		
Cultivation requirements	Countries tested/ap-proved Europe North-America Mexico	Facilities High-tech	Suitable for Lit crop Conventional crop Short and long cycle	Substrates Soil Rockwool	Rootstock Why not try our rootstocks: • Suzuka RZ F1 • Kaiser RZ F1 • Emperador RZ F1

* Data from different trial and commercial locations in The Netherlands and Canada, 2022



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Karalla RZ F1

Mini Plum



Super sweet fruit that leaves you wanting more

Karalla is a groundbreaking variety that creates a niche between the best tasting cherry and the best tasting mini plum. With the slightly plum shaped fruit comes a crunchy bite and sweet, long lasting taste created by the consistently high Brix levels. Harvested as a cluster, this product gives a rustic appearance that will differentiate itself from the rest of the tomato shelf.



Sharing a healthy future

Karalla RZ F1 Mini Plum

Variety information	Introduction no. 72-MP0037 RZ	Highly resistant ToBRFV Tomato brown rugose fruit, ToMV:0-2 Tomato mosaic	Intermediate resistant -		
	USP's • Very high Brix • Exceptional taste level • Unique fruit shape • Strong shelf life performance • Attractive rustic appearance		GSPP Produced according to GSPP standards: www.gspp.eu	Taste test Brix	
Fruit characteristics	Type & shape, colour Mini Plum Red	Harvest Loose and Truss	Weight 16 -18 g	Retail segment Mini (≤ 30 g)	Taste* 10,5 - 12 Brix
	Plant characteristics	Crop habit Generative	Plant structure Open	Plant speed Average	Leaf orientation -
	Active plant length Short	Fruit attachment Knuckle joint			
Cultivation requirements	Countries tested/ approved All high-tech markets	Facilities High-tech	Suitable for 5 / 9 / 12 months	Substrates Rockwool	Rootstock Why not try our rootstocks: • Suzuka RZ F1 • Kaiser RZ F1 • Emperador RZ F1



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Balthassetto RZ F1

Mini plum tomato



Very high yield with pre-virus fruit quality

Balthassetto brings an HR level of resistance coupled with a very high yield potential to the mini plum segment. Despite these production levels the fruit is of equal eating quality to the current non-resistant standards making this a win win situation for growers and consumers. The larger fruit size of Balthassetto means that harvesting is both fast and efficient thus reducing costs. The slightly vegetative plants allows for success all in all climates.



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Balthassetto RZ F1 Mini plum tomato

Variety information	Introduction no. 72-MP0034 RZ	Highly resistant ToBRFV Tomato brown rugose fruit virus ToMV:0-2 Tomato mosaic virus Ff:A-E Leaf Mold Fol:0,1 Fusarium Wilt		Intermediate resistant Ma/Mi/Mj Root-knot	
	USP's • High resistance against ToBRFV • Exceptional taste • Larger fruit size • Good yield potential	Consumer research Flavour analysis by WUR		Yield kg/m ²	
Fruit characteristics	Type & shape, colour Mini Plum Plum Red	Harvest Loose	Weight 12 - 14 g	Retail segment Mini (≤30g)	Taste* 8 - 9 Brix
		GSPP Produced according to GSPP standards: www.gspp.eu			
Plant characteristics	Crop habit Slightly vegetative	Plant structure Balanced	Plant speed Average	Leaf orientation Horizontal	Yield 28 - 33 kg/m²
	Active plant length Medium	Fruit attachment Knuckle joint			
Cultivation requirements	Countries tested/ap-proved Europe North America	Facilities High-tech	Suitable for Long cycle	Substrates Rockwool Soil	Rootstock Why not try our rootstocks: • Suzuka RZ F1 • Kaiser RZ F1

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Capuletto RZ F1

Mini plum tomato



Easy to grow one-bite snack tomato with long shelf life
 Capuletto is another addition to support our range of mini plum tomatoes with high resistance against ToBRFV. This variety offers a fast and easy to grow plant which allows for very efficient harvesting. The slightly smaller average fruit weight makes this variety perfect for a one-bite snack products. The deep red coloured fruit makes sure that it stands out on the shelf and the long shelf life makes this the perfect choice for retailers too.

Capuletto RZ F1 Mini plum tomato

Variety information	Introduction no. 72-MP0032 RZ	Highly resistant ToBRFV Tomato brown rugose fruit virus ToMV:0-2 Tomato Mosaic Ff:A-E Leaf Mold		Intermediate resistant Ma/Mi/Mj Root-knot	
	USP's <ul style="list-style-type: none"> • High resistance against ToBRFV • High yield potential • Deep red fruit • Good shelf life • No fruit splitting 	Average fruit weight gram		Yield kg/m ²	
GSPP Produced according to GSPP standards: www.gspp.eu					
Fruit characteristics	Type & shape, colour Mini plum Blocky Plum Red	Harvest Loose	Weight 8 - 10 g	Retail segment Mini (≤ 30g)	Taste* 7 - 8 Brix
Plant characteristics	Crop habit Slightly vegetative	Plant structure Balanced	Plant speed Fast	Leaf orientation Horizontal	Yield 27 - 30 kg/m²
		Active plant length Short	Fruit attachment Knuckle joint		
Cultivation requirements	Countries tested/ap-proved Europe North-America Mexico	Facilities High-tech	Suitable for Long cycle	Substrates Rockwool	Rootstock Why not try our rootstocks: <ul style="list-style-type: none"> • Suzuka RZ F1 • Kaiser RZ F1

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Bellamaria RZ F1

Mini Plum



Premium mini plum with Rugose Defense built in

Bellamaria continues in the line of Rijk Zwaan's premium mini plum tomato pedigree without disappointing. The deep red, oval fruit mean the delightful taste is no surprise. With a high Brix and a good acid balance means that it is easy to keep eating these delicious mini plum tomatoes. The plant is well balanced naturally so makes steering in the greenhouse stress free.



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Bellamaria RZ F1 Mini Plum

Variety information	Introduction no. 72-MP0029 RZ	Highly resistant ToBRFV Tomato brown rugose fruit, ToMV:0-2 Tomato mosaic Fol:0,1 Fusarium wilt Pf (ex Ff):A-E Leaf mold Vd:0 Verticillium wilt	Intermediate resistant Ma/Mi/Mj Root-knot		
	USP's <ul style="list-style-type: none"> • Premium taste profile • Deep red colour • Good shelf life • Easy to grow plant • Good yield potential for the segment 	GSPP Produced according to GSPP standards: www.gspp.eu	Yield Cumulatieve in kg 		
Fruit characteristics 	Type & shape, colour Mini Plum Dark Red	Harvest Loose	Weight 8 - 10 g	Retail segment Mini (≤ 30 g)	Taste * 9 - 10 Brix
	Plant characteristics 	Crop habit Slightly Vegetative	Plant structure Open	Plant speed Fast	Leaf orientation -
	Active plant length Short	Fruit attachment Knuckle joint			
Cultivation requirements 	Countries tested/ approved All high-tech markets	Facilities High-tech	Suitable for 5 / 9 / 12 months	Substrates Rockwool	Rootstock Why not try our rootstocks: <ul style="list-style-type: none"> • Suzuka RZ F1 • Kaiser RZ F1 • Emperador RZ F1

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