

**WIND RESISTANCE**

10 February 2020

**CENTRAL POLE PARASOLS****MODELS: Palladio Standard, Palladio Telescopic, Napoli Standard, Leonardo Telescopic, Rimini Standard, Revo, Vela, Marina**

PARASOL SIZE	BASE MODEL								BEAUFORT	
	BC35	BC55 - BC55M	BC80M	BF6565	BF6666		BLZ	TT55 + BTC	TT65 + BTC	Number
								ground fixing		with ground fixing
diam. 2,50 / Pole 38	20 km/h	25 km/h	/	25 km/h	/		/	50 km/h	/	6
diam. 2,50 / Pole 48	20 km/h	30 km/h	/	30 km/h	/		/	60 km/h	/	7
diam. 3,00	20 km/h	25 km/h	35 km/h	25 km/h	35 km/h		/	60 km/h	/	7
diam. 3,50	/	25 km/h	35 km/h	25 km/h	35 km/h		/	50 km/h	/	6
diam. 4,00	/	20 km/h	30 km/h	20 km/h	30 km/h		35 km/h	/	40 km/h	5
diam. 5,00	/	/	20 km/h	/	20 km/h		25 km/h	/	30 km/h	4
2x2	20 km/h	30 km/h	/	30 km/h	/			60 km/h		7
2x3	20 km/h	25 km/h	35 km/h	25 km/h	35 km/h		/	50 km/h	/	6
3x3	/	20 km/h	30 km/h	20 km/h	30 km/h		35 km/h	50 km/h	/	6
3,5x3,5	/	20 km/h	30 km/h	20 km/h	30 km/h		35 km/h	/	40 km/h	5
3x4	/	20 km/h	30 km/h	20 km/h	30 km/h		35 km/h	/	40 km/h	5
4x4	/	/	20 km/h	/	20 km/h		30 km/h	/	35 km/h	4 / 5

**WIND RESISTANCE****CENTRAL POLE PARASOLS****MODEL: POKER - DOUBLE - CAPRI**

PARASOL SIZE	BASE MODEL			BEAUFORT	
	N° 4 BC5151	N° 12 BC5050	N° 4 BV050G-B (flower pot to fill up)	Number	
	Kg. 250		Kg 300+100 filling = TOT. 400 Kg.		
				BTB	
				ground fixing	
				with ground fixing	
DOUBLE	25 km/h		35 km/h	40 km/h	5 / 6
POKER	25 km/h		35 km/h	40 km/h	5 / 6
CAPRI 6X6	25 km/h		35 km/h	40 km/h	5 / 6
CAPRI 5X6	25 km/h		35 km/h	40 km/h	5 / 6
CAPRI 5X5	30 km/h		40 km/h	50 km/h	6
CAPRI 4X4	35 km/h		50 km/h	60 km/h	7

This schedule considers statics calculation and foresees that the floor where the parasol has to be positioned is perfectly flat and regular.

If the floor should be lightly inclined or uneven the above mentioned information are not reliable.

The parasols and components have to be assembled correctly and respecting the assembly instruction.

The schedule has to be considered indicative because many variables that depend from the area of employ and position of the parasols are not foreseeable.

Also not foreseeable situations like whirlwinds could take place.

It's very important to keep in mind and to advise the customers and the employees in charge of using the parasol, that it isn't a fix structure or covering.

The parasol has to be opened only when employ and attended. In case of strong wind and bad atmospheric condition the parasol has to be closed.