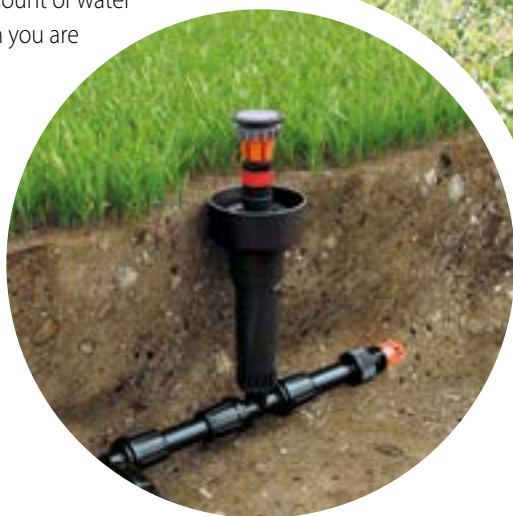


COLIBRÌ® SYSTEM

With the Colibrì System, Claber brings all of the advantages of underground irrigation into small green spaces too! It is easy to use, saves on water, keeps your lawn and plants looking good and healthy, and makes the most of your garden. Colibrì is easy to install, with no need to dig large holes or connect up to the power mains. All you need is one of Claber's battery-powered timers connected to the tap to make sure your garden has just the right amount of water at the right time, even when you are away or on holiday. And with the new jet adjustment, you just need two fingers for perfect, targeted irrigation with no waste!



COLIBRÌ SYSTEM

Underground irrigation for small gardens

GEAR-DRIVEN TURBINE WITH JET-INTERCEPTING HEAD

BODY AND ROD IN SHOCKPROOF ABS

EXTERNAL JET ADJUSTMENT WITH JUST TWO FINGERS

WASHABLE FILTER

STAINLESS STEEL RETURN SPRING

NON-SPILL RUBBER VALVE WITH FROST-RESISTANT DEVICE



INFO



360° COLIBRÌ MICRO-SPRINKLER

90210



180° COLIBRÌ MICRO-SPRINKLER

90220



90° COLIBRÌ MICRO-SPRINKLER

90230



Underground micro-sprinkler with low water consumption. Ideal for watering vegetable patches and small gardens, even at low pressure. Gear-driven device made from acetal resin. External adjustment of range.

Height from ground: 2" (5 cm).



code	packaging	qty	pack size (cm)	box size (cm)	volume (m ³)	weight (kg)	pcs/pallet	barcode
90210		12	4 x 14,3 x 4	23,7 x 17,5 x 16,5	0,007	1,10	1512	8 000625 90210 1
90220		12	4 x 14,3 x 4	23,7 x 17,5 x 16,5	0,007	1,10	1512	8 000625 90220 0
90230		12	4 x 14,3 x 4	23,7 x 17,5 x 16,5	0,007	1,10	1512	8 000625 90230 9

90210

360°			r	
BAR	l/min	m ²	r	r
1,5	4,0	38,5	r 3,5 m	5,0 m
2,0	4,5	50,2	r 4,0 m	5,7 m
3,0	5,1	63,6	r 4,5 m	6,4 m

90220

180°			r	
BAR	l/min	m ²	r	r
1,5	2,9	25,1	r 4,0 m	5,7 m
2,0	3,3	31,8	r 4,5 m	6,4 m
3,0	3,6	34,7	r 4,7 m	6,7 m

90230

90°			r	
BAR	l/min	m ²	r	r
1,5	1,7	9,6	r 3,5 m	5,0 m
2,0	2,0	13,8	r 4,2 m	6,0 m
3,0	2,1	13,8	r 4,2 m	6,0 m

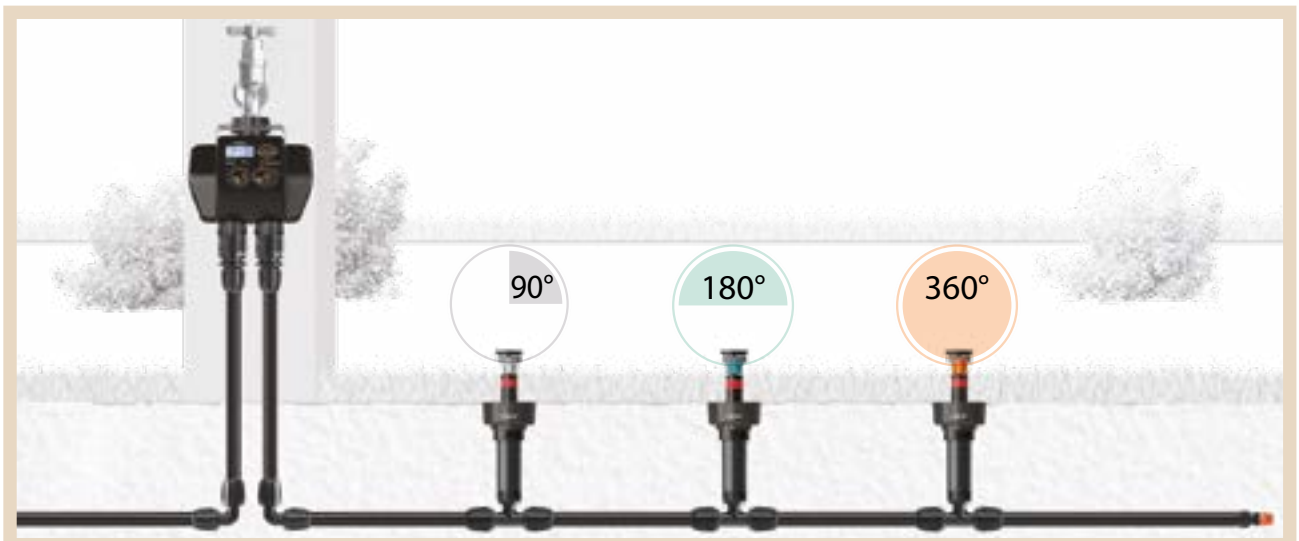
GUARD COLLAR

90250



For optimum installation of Colibri micro-sprinklers. Traps sand and pebbles from the soil.

code	packaging	qty	pack size (cm)	box size (cm)	volume (m ³)	weight (kg)	pcs/pallet	barcode
90250		10	8 x 6,5 x 3,5	10 x 39 x 13	0,005	0,30	1200	8 000625 90250 7



COLIBRÌ STARTER KIT

90200



Starter kit for an underground watering system for 50 m² garden, complete with Colibrì System micro-sprinklers. Additional micro-sprinklers and Colibrì System accessories are also available as required.

The compact colour packaging features easy assembly instructions of all kit components.

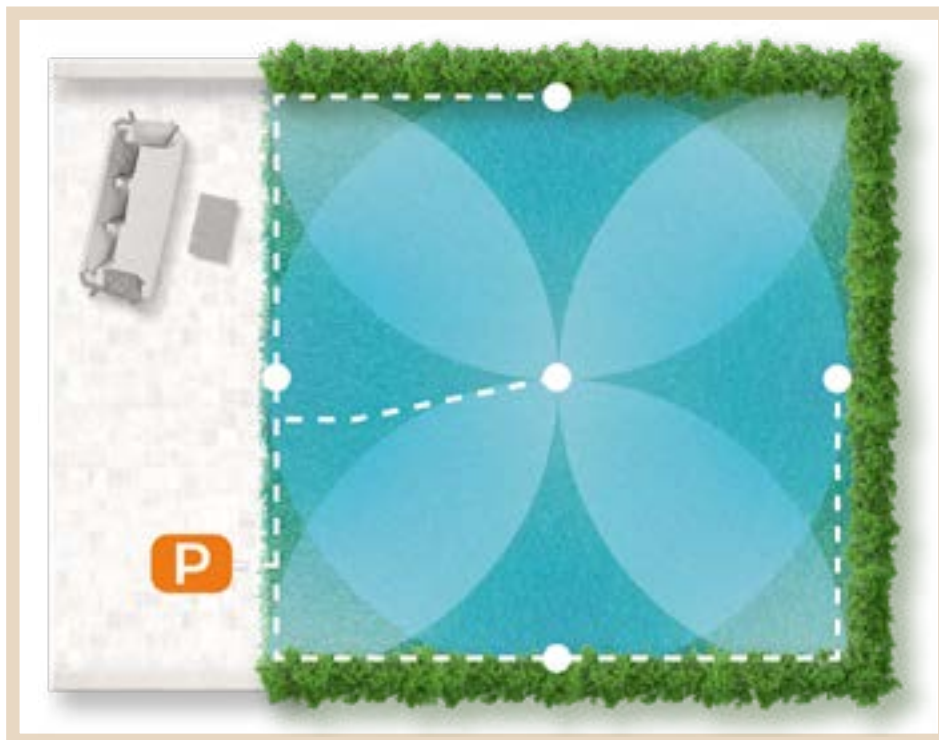
CONTAINS

3291	Main tube 25 m	x 1	91072	1/2" (15-21 mm) threaded 3 - way connector	x 3
91347	1/2" hose threaded adaptor	x 1	90920	Threaded drainage valve	x 1
91494	3/4" automatic adaptor	x 1	90210	360° - 2" micro-sprinkler	x 1
91081	1/2" elbow coupling	x 5	90220	180° - 2" micro-sprinkler	x 4
91071	1/2" tee	x 2	91096	Tube clamp	x 24
91082	1/2" (15-21 mm) threaded elbow	x 2	90250	Guard collars	x 5

code	packaging	qty	pack size (cm)	box size (cm)	volume (m ³)	weight (kg)	pcs/pallet
90200		1	40 x 40 x 12	40 x 40 x 12	0,019	2,70	54



EXAMPLE OF SYSTEM WITH THE COLIBRÌ STARTER KIT



MAIN REQUIREMENTS:

- Pressure: minimum 2.5 bars
- Flow rate: at least 21 l/min
- Garden shape: regular (square or slightly rectangular; e.g. 7 x 7 m, 8 x 7 m, 8 x 8 m)
- Water supply: water mains

FEATURES:

- The kit comes with fixed angle sprinklers (1 x 360°, 4 x 180°)
- Colibrì sprinklers have a jet of min. 3.5 m - max. 4.5 m
- The area behind the sprinklers is also watered for about 30-40 cm.



The underground micro-irrigation system created with the Colibrì Starter Kit can easily be automated by using a Claber one-way tap timer (Aquauno, Aquauno Plus and Tempo, from page 88).



TURBO-JET 80°-360° - 3"

90264



Dynamic pop-up sprinkler featuring low water consumption. Ideal for small gardens, even with low water pressure. Special internal gear mechanism rotating at constant speed, guaranteeing balanced watering. Working arc adjustable from 80° to 360°. Jet range adjustable by turning the ring nut. Inspectable and washable filter. Standard 1/2" (15-21 mm) threaded base. Height from ground 3" (cm 7,5). Packs of 12 pcs.

BAR	90°		180°		360°				
	l/min	r	l/min	r	l/min	r			
1,5	1,48	4,0	4,8 m	2,56	3,5	4,2 m	4,67	3,6	4,3 m
2,0	1,73	4,5	5,4 m	2,85	4,5	5,4 m	5,27	4,25	5,1 m
3,0	2,07	5,25	6,3 m	3,46	5,0	6,0 m	6,41	5,0	6,0 m

code	packaging	qty	pack size (cm)	box size (cm)	volume (m ³)	weight (kg)	pcs/pallet	barcode
90264		12	5,1 x 14 x 5,1	10 x 39 x 13	0,005	1,10	1440	8 000625 902644

TURBO-JET 80°-360° - 4"

90266



Dynamic pop-up sprinkler featuring low water consumption. Ideal for small gardens, even with low water pressure. Special internal gear mechanism rotating at constant speed, guaranteeing balanced watering. Working arc adjustable from 80° to 360°. Jet range adjustable by turning the ring nut. Inspectable and washable filter. Standard 1/2" (15-21 mm) threaded base. Height from ground 4" (cm 10). Packs of 12 pcs.

BAR	90°		180°		360°				
	l/min	r	l/min	r	l/min	r			
1,5	1,48	4,0	4,8 m	2,56	3,5	4,2 m	4,67	3,6	4,3 m
2,0	1,73	4,5	5,4 m	2,85	4,5	5,4 m	5,27	4,25	5,1 m
3,0	2,07	5,25	6,3 m	3,46	5,0	6,0 m	6,41	5,0	6,0 m

code	packaging	qty	pack size (cm)	box size (cm)	volume (m ³)	weight (kg)	pcs/pallet	barcode
90266		12	5,1 x 14 x 5,1	10 x 39 x 13	0,005	1,16	1440	8 000625 902668

UNDERGROUND IRRIGATION

