# **TURBINES**

Claber's range of turbine sprinklers is carefully designed to best meet the irrigation needs of medium-sized and large gardens. Total reliability, versatility of use and silence during operation make the Claber turbines the ideal solution for professional quality DIY systems. The many regulation options, from the angle of rotation to the range of the jet, ensure the





HOLE FOR INSERTING LIFTING KEY

ANGLE OF ROTATION ADJUSTMENT

**DIFFUSER SCREW** 

INTERCHANGEABLE NOZZLE

HYDRAULIC MOTOR

STAINLESS STEEL RETURN SPRING

BODY AND ROD MADE OF SHOCK-RESISTANT PLASTIC (ABS)

WASHABLE FILTER

### MEDIUM-JET TURBINE SPRINKLER

### 90474







## LONG-JET TURBINE SPRINKLER

#### 90478





### MULTI-JET TURBINE WITH LONG JET RANGE

### 90480









Medium-jet turbine sprinklers with interchangeable nozzles. A working range that can be adjusted from 40° to 360°, with just a simple flat head screwdriver, a pointer on the lid showing the selected work arc. The sprinkler can be regulated before installation, after installation in a static position, or during operation. A special mechanism avoids damage to the gears during regulation. Internal removable filter. Running pressure from 1.5 to 4 bars. Radius from 4 to 9 m. 1/2" (15-21 mm) screw base. Height from ground 4" (10 cm). Irrigated area max. 254 m².

	40°-360°			r	<u> </u>	40°-360°			r	<u></u>	40°-360°			r	99
	BAR		I/min			BAR		l/min			BAR		l/min		
		0,75	2,7	r 4,8 m	6,8 m		0,75	2,8	r 5,0 m	7,1 m		0,75	3,1	r 5,2 m	7,4 m
	4	1	4,4	r 5,8 m	8,2 m		1	4,8	r 5,9 m	8,3 m		1	5,8	r 6,3 m	8,9 m
	1	1,5	4,5	r 6,7 m	9,5 m		1,5	5,1	r 6,9 m	9,8 m		1,5	6,7	r7,2 m	10,2 m
		2	6,0	r 7,2 m	10,2 m	_	2	6,6	r 7,5 m	10,6 m		2	8,3	r 8,1 m	11,5 m
		3	9,4	r 8,0 m	11,3 m		3	10,0	r 8,4 m	11,9 m		3	11,8	r 9,0 m	12,7 m

code	packaging	qty	pack size (cm)	box size (cm)	volume (m³)	weight (kg)	pcs/pallet	
90474		12	7 x 15,5 x 6,5	18 x 18 x 40	0,012	2,21	840	8 000625 904747



Large jet turbine sprinkler with 9 interchangeable nozzles. Adjustable between 40° and 360° with continuous rotation. Adjustable jet with proportional reduction of the flow rate to ensure optimal uniformity of distribution and reduce consumption by up to 30%. Slits to remove any sand contained in the water. Pull-out internal filter. Silent thanks to internal lubrication. Protrudes 5" (12.5 cm) from earth. 3/4" (20-27 mm) F threaded base. Rubber cover to ensure a long product life by preventing any impurities from getting in. Provided with adjustment key. Maximum watering area 670 m<sup>2</sup>.

40°-360°			r	<u></u>	40°-360°			r	<u> </u>	40°-360°			r	<u></u>
BAR		l/min			BAR		l/min			BAR		I/min		
2	1 1,5 2 2,5 3 4 5 6	4,5 5,7 6,8 9,5 11,4 15,1 18,2 22,7 29,9	r 10,1 m r 11,0 m r 10,7 m r 11,3 m r 11,0 m r 11,3 m r 11,3 m r 12,2 m r 11,6 m	14,3 m 15,5 m 15,1 m 15,9 m 15,9 m 15,9 m 15,9 m 17,2 m 16,4 m	3	1 1,5 2 2,5 3 4 5 6	5,1 7,0 8,7 11,8 13,5 17,8 22,2 26,2 35,9	r 10,1 m r 11,3 m r 10,7 m r 11,6 m r 11,3 m r 11,9 m r 11,6 m r 12,5 m r 13,4 m	14,2 m 15,9 m 15,1 m 16,4 m 15,9 m 16,8 m 16,4 m 17,6 m 18,9 m	4	1 1,5 2 2,5 3 4 5 6	6,8 8,3 11,0 14,4 16,7 21,2 27,3 31,8 42,0	r 10,1 m r 11,6 m r 11,6 m r 12,2 m r 12,5 m r 12,2 m r 13,1 m r 13,4 m r 14,0 m	14,2 m 16,4 m 16,4 m 17,2 m 17,6 m 17,2 m 18,5 m 18,9 m 19,8 m

code	packaging qty	pack size (cm)	box size (cm)	volume (m³)	weight (kg)	pcs/pallet	
90478	8	9 x 19,5 x 8,5	20 x 23 x 39	0,017	3,30	384	8 000625 904785

Turbine sprinkler with 4 built-in nozzles to ensure uniform irrigation at any operating angle (adjustable between 40°-360°). Use a common screwdriver to select which nozzle to use, set the working angle and adjust the flow.

Special nozzles to ensure maximum efficiency and water savings. Excellent performance, even at low pressure. Internal filter. Recommended operating pressure between 2 and 5 bar.

Radius between 9.8 and 11.0 m. 3/4" (20-27 mm) female threaded base, height from ground 5" (12,5 cm). Irrigated area max. 580 m<sup>2</sup>.

	40°-360°			r	<u></u>	40°-360°			r	<u></u>	40°-360°			r	<u> </u>
	BAR		I/min			BAR		I/min			BAR		I/min		
ſ		1	3,5	r 7,5 m	10,7 m		1	4,8	r 10,0 m	14,2 m		1	5,9	r 10,5 m	14,9 m
	1	2	5,6	r 8,4 m	11,9 m	)	2	7,9	r 11,0 m	15,5 m	2	2	9,8	r 12,0 m	17,0 m
		3	9,3	r 7,8 m	11,1 m		3	13,3	r 11,8 m	16,7 m	)	3	16,5	r 13,0 m	18,5 m
L		4	12,6	r 6,5 m	9,2 m		4	18,5	r 11,4 m	16,2 m		4	22,4	r 13,6 m	19,3 m

 code
 packaging
 qty
 pack size (cm)
 box size (cm)
 volume (m³)
 weight (kg)

 90480
 8
 9 x 19 x 7.2
 20 x 23 x 39
 0.017
 3.10



pcs/pallet

384