

Whirl disc 400 bar and 750 bar

The whirl disc has been developed for a very wide variety of surface cleaning tasks. This is achieved by a nozzle carrier head slid onto a carrier axle and which, as a result of the recoil effect of the high-pressure water, rotates at several thousand revolutions per minute around its longitudinal axis. When determining nozzle diameter, 10% leakage water must be accounted for. Accordingly, if the pump's nominal delivery rate is 100 l/min, only 90 l/min should be used for calculations. On the nozzle carrier head there are two opposite nozzles.



Whirl disc



Whirl disc with safety hood

- 1 Nozzle carrier head
- 2 Nozzle
- 3 Safety hood

Special features

- High surface coverage
- Low energy requirements

Technical data					
Operating pressure max.	750 bar				
Pumping medium	Water				
Pressure connection	G 3/8"				
Nozzla trac	2 round jet nozzles form 4				
Nozzie type	2 flat spray nozzles form 19*				

*Only without safety hood

Accessories					
Description	Material no.				
Sealing rings (nozzle) 2x	6.025-168.0				
Sealing ring (nozzle head shaft)*	9.881-592.0				
Slotted nut driver for nozzle fixing screw	9.883-469.0				

*Must be replaced every time the nozzle head shaft is removed

Variants							
Туре		400 bar without safety hood	400 bar with safety hood	750 bar without safety hood	750 bar with safety hood		
Material no.		9.886-569.0	9.886-570.0	9.886-572.0	9.909-595.0		
Weight	approx	0,62 kg	0,82 kg	1,2 kg	1,4 kg		
Flow rate	max	100 l/min		70 l/min			
Spray width		100 mm at distance of 20 mm					
		400 mm at distance of 170 mm					