# Flow rate (L/min)

# **Rotary Tank washer nozzle MICAN-05**



### **MICAN-05 Specification**

Material: 316LSS PEEK

Lubrication: Self lubricating through cleaning fluid

Working Pressure: 3-150 bar Recommend Pressure: 4-100 bar Max working Temperature: 95°C

Max Temperature: 140°C

Clean angle: 360° Clean Diameter: 5m Min cut size: 110mm

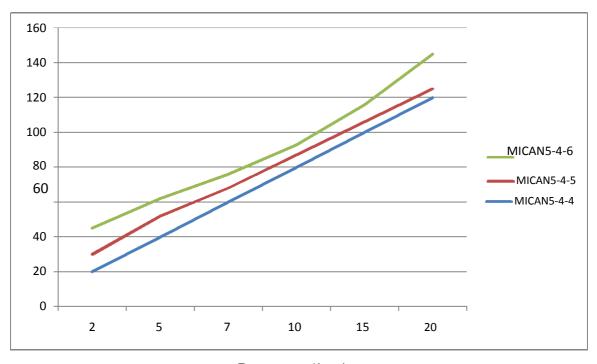
Connection: 3/4"BSPP Female

Weight: 2.6 kg

Clean cycle: 3-5 min

## > Technical Data:

#### **Performance Curve**



Pressure (bar)

MICAN5-4 data sheet							
Model	MICAN5	Туре	Impeller reducer	Weight	2.6Kg		
	-4		drive			Pla	
Work Pressure	4-20bar	Recomm	5-8bar	Clean cycle	4-8min	100	
		end					
		pressure					
Material	316L	Clean	360°	Clean	5m		
		angle		Diameter			
Minimum	100mm	Connectio	3/4 BSPP Female (customized connection optional)				
mounting calibre		n					
Theory	The rotar	The rotary tank washer nozzle drives the turbine to actuate the internal					
	deceleration mechanismby cleaning liquid. The gear mechanism operates						
	according to the set trajectory to achieve revolution and rotation, thus achieving						
	360 ° and no dead angle cleaning.						
Application	It is suitable for three-dimensional cleaning of medium and small tanks and for tanker trucks and underground tanks, such as tank cleaning, beer,						
	pharmaceutical, chemical, industrial fermentation, and occasions where high						
	impact cleaning is required.						
Characteristics	ics Independent deceleration gear box mechanism, good seal, strong impact water						
	flow.						



### **Performance Feature:**

- 1. Optimized structure design, and can produce more impact water flow.
- 2.Excellent sealing design, leakage of water only 3 %, thus more economical cleaning solution.
- 3. The design of independent gearbox is adopted to protect the interior gear from damage and can work in poor water quality