

# Methanol Nozzle

## Product Introduction

Methanol nozzle is one of mechanical air atomizing nozzle designed by Changyuan. It combines the advantages of simple mechanical misting nozzle and high-pressure air flow misting nozzles, and eliminates each disadvantage by using a higher oil pressure and high speed gas to lower down the oil pressure and air consumption than the mechanical atomizing nozzle. So the adjustment ratio is expanded, atomizing performance is improved, also the gas consumption is saved

## Product Characteristics

1. Wide adjustable flow range
2. High accuracy of flow control
3. Excellent atomizing performance

## Application and Specification

Applied to burner system of light and heavy oil, alcohol-based fuel system.

## Parameter

Model	Air pressure 0.3Mpa	Oil pressure 0.1Mpa	Air pressure 0.3Mpa	Oil pressure 0.2Mpa	Air pressure 0.3Mpa	Oil pressure 0.2Mpa
	Capacity kg/h		Capacity kg/h		Capacity kg/h	
JC-1	20		80		120	
JC-2	60		200		300	

