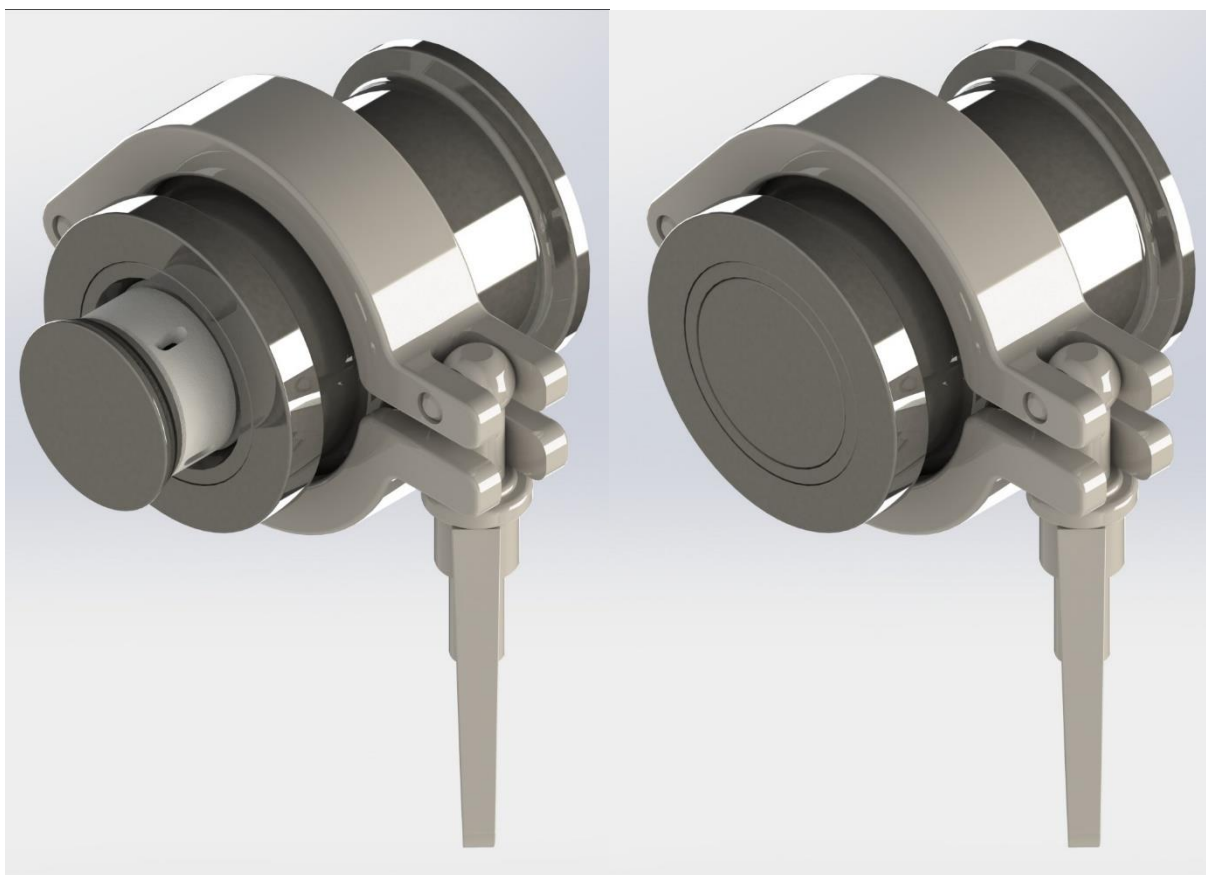


### **RSNUF – Rotary Spray Nozzle, Universal Series**

Built upon the successful experience of our Low Flow Rate and High Flow Rate Series Nozzles, the Universal Series of AM Rotary Spray Nozzles is the definitive answer when it comes to achieve highly efficient cleaning in highly demanding applications.

#### **Main Features**

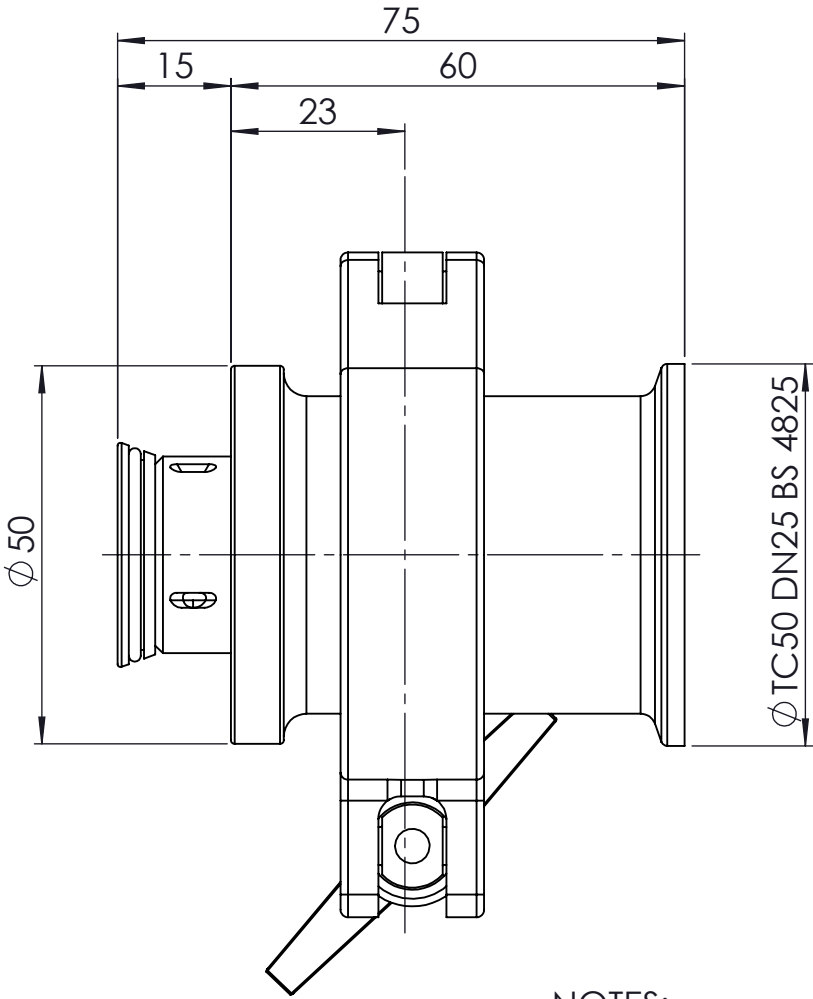
- Low water consumption and low operating pressure – Reduce the operating costs and increase the sustainability of the cleaning process
- Modular design – From small pipes to large tanks, achieve an efficient cleaning with only one nozzle model
- Retractable design – No interference with the process and less plant downtime due to the cleaning process
- Compact design and simple operation – Reduced installation space and complexity



**AM Atomizers Technology designs, manufactures and sells its products under its own brand. Any reference to other manufacturer's names, brands, codes or other is only for indication.**

PRESSURE / FLOW RATE CHARACTERISTIC

PRESSURE [barg]	2	4	6	8	10
FLOW RATE [m³/h]	1,3	1,8	2,2	2,4	2,6



NOTES:

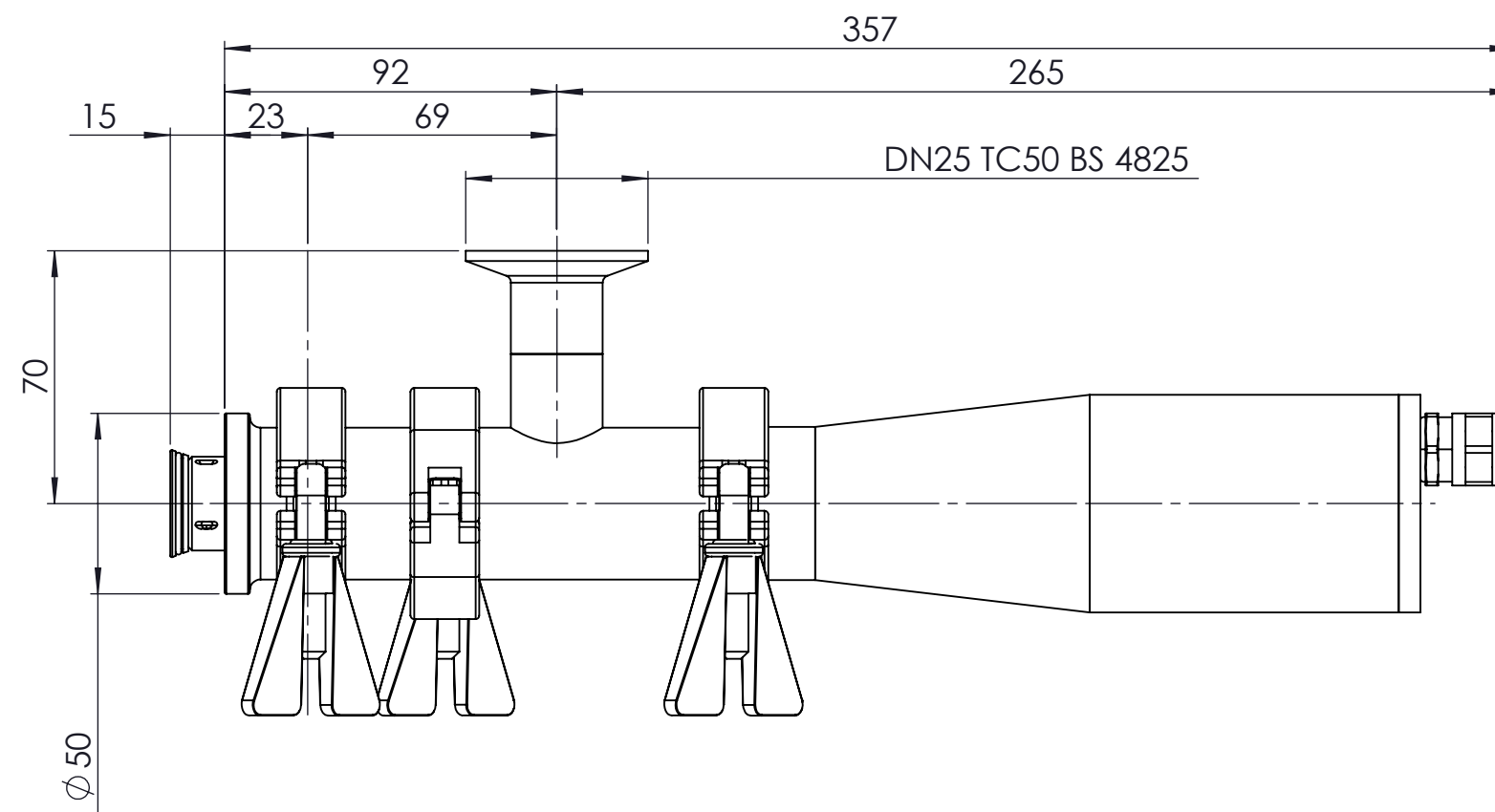
1) ALL VALUES REFER TO THE STANDARD MODEL. DIFFERENT VALUES ARE AVAILABLE UPON REQUEST.

DESIGN PRESSURE	10 barg
DESIGN TEMPERATURE	-15 / 150 °C
LIQUID SUPPLY PRESSURE	1,5 / 10 barg
RECOMMENDED SUPPLY PRESSURE	2 barg
FLOWRATE @ 2 barg SUPPLY PRESSURE	UP TO 1,3 m3/h
IMPACT CLEANING RADIUS	UP TO 2 m
WETTING RADIUS	UP TO 4 m
SPRAY ANGLE	75 °

00	AS	AS	AS	14/05/2024	FIRST ISSUE / PRIMA EMISSIONE
REV.	PREPARED BY	CHECKED BY	APPROVED BY	DATE	ISSUE PURPOSE
UNLESS SPECIFIED: - DIMENSIONS ARE IN MILLIMETERS (mm) - SURFACE FINISH IS Ra 3.2 - DIMENSIONAL TOLERANCES ACCORDING TO UNI EN 22768-1/M - GEOMETRIC TOLERANCES ACCORDING TO UNI EN 22768-2/K				MATERIAL	JOB NUMBER
				WEIGHT	CUSTOMER
				0.76 kg	
HEAT TREATMENT				EQUIPMENT TYPE	
				RSNUF-060-RI-L	
FINISHING GRADE				DRAWING TITLE	
				NOZZLE GENERAL ASSEMBLY ASSIEME GENERALE UGELLO	
FINAL TREATMENT				DRAWING NUMBER	
				RSN00048	
AM ATOMIZERS TECHNOLOGY s.r.l. Via Roma, 19 20077, Melegnano (MI), Italy www.amatomizers.com				DD NOT SCALE THIS DRAWING	
				SCALE 1:1	REVISION 00 SHEET 1 OF 1
This drawing/document is exclusive property of AM A.T. s.r.l. and may not be used, reproduced and/or transmitted in whole or part without AM A.T. s.r.l. prior consent.					

PRESSURE / FLOW RATE CHARACTERISTIC

PRESSURE [barg]	2	4	6	8	10
FLOW RATE [m³/h]	1,3	1,8	2,2	2,4	2,6



NOTES:

1) ALL VALUES REFER TO THE STANDARD MODEL. DIFFERENT VALUES ARE AVAILABLE UPON REQUEST.

DESIGN PRESSURE	10 barg
DESIGN TEMPERATURE	-15 / 150 °C
LIQUID SUPPLY PRESSURE	1,5 / 10 barg
RECOMMENDED SUPPLY PRESSURE	2 barg
FLOWRATE @ 2 barg SUPPLY PRESSURE	UP TO 1,3 m3/h
IMPACT CLEANING RADIUS	UP TO 2 m
WETTING RADIUS	UP TO 4 m
SPRAY ANGLE	75 °
COMPRESSED AIR SUPPLY PRESSURE	MAX. 6 bar

00	AS	AS	AS	26/09/2024	FIRST ISSUE / PRIMA EMISSIONE
REV.	PREPARED BY	CHECKED BY	APPROVED BY	DATE	ISSUE PURPOSE
UNLESS SPECIFIED: - DIMENSIONS ARE IN MILLIMETERS (mm) - SURFACE FINISH IS Ra 3.2 - DIMENSIONAL TOLERANCES ACCORDING TO UNI EN 22768-1/M - GEOMETRIC TOLERANCES ACCORDING TO UNI EN 22768-2/K				MATERIAL	JOB NUMBER
				WEIGHT	CUSTOMER
				2.81 kg	
HEAT TREATMENT				EQUIPMENT TYPE	
				RSNUF-060-SI-P	
FINISHING GRADE				DRAWING TITLE	
FINAL TREATMENT				NOZZLE GENERAL ASSEMBLY ASSIEME GENERALE UGELLO	
AM ATOMIZERS TECHNOLOGY s.r.l. Via Roma, 19 20077, Melegnano (MI), Italy www.amatomizers.com				DRAWING NUMBER	FORMAT
				RSN00051	A3
DO NOT SCALE THIS DRAWING				SCALE 1:2	REVISION 00 SHEET 1 OF 1

This drawing/document is exclusive property of AM A.T. s.r.l. and may not be used, reproduced and/or transmitted in whole or part without AM A.T. s.r.l. prior consent.