

# Tavlit Screen filter fibreglass reinforced nylon DN90 flange 10bar 100micron DN90 disc 9-12VDC latch black PN10 2 x 2" filter type TAD (7028571)



# TECHNICAL SPECIFICATIONS

Colour	black
Type	TAD
Material	fibreglass reinforced nylon
Material filter element	disc
Filtration	100 micron
Filtration	140 mesh
Material seal	EPDM
Connection	flange
Min. temp.	0 °C
Voltage	9-12VDC latch
Height	1000 mm
Pressure	10 bar
Max. temp.	60 °C
Capacity	40 m <sup>3</sup> /h
Model	2 x 2" filter
Size	DN90
Length	750 mm

DN	90
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Flange	PN10
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Width	1000 mm
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Filter area	2.2 m <sup>2</sup>
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## PRODUCT INFORMATION

TAD automatic disc filtration station. When the head loss reaches a preset value of 0.5b-0.7b, the controller starts flushing one filter after the other. Flushing cycle will take from 12 to 30 seconds, depending on the dirt load. During flushing, the flow to the field is uninterrupted. Minimum flushing pressure required: 2.5bar. Flushing flow rate: 9.3m<sup>3</sup>/h. Components: Talgil controller, Bermad backflush valves and PE manifolds. Configuration: Parallel with downstream (outlet) on the opposite side of the upstream (inlet). For special configurations or components please contact us.

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