

DECLARATION OF PERFORMANCE

Unique identification code of the product-type: **Internal hydrant with semi-rigid hose type:**

Nr 118/S/CPR/A/6/ENG - PN-EN 671-1 (W-19/30)

Nr 119/S/CPR/A/6/ENG - PN-EN 671-1 (W-19/20)

Nr 120/S/CPR/A/6/ENG - PN-EN 671-1 (Z-19/30)

Nr 121/S/CPR/A/6/ENG - PN-EN 671-1 (Z-19/20)

Intended use/es:

Fixed installations to provide the occupants of a building the means to control and extinguish a fire nearby.

Manufacturer:

PPUH „SUPRON 3” Spółka z o.o., Sadownicza 6, 26-600 Radom, www.supron.pl

System of assessment and verification of constancy of performance: **1**

Harmonised standard:

EN 671-1:2012

Notified body/ies:

Centrum Naukowo – Badawcze Ochrony Przeciwpożarowej im. Józefa Tuliszowskiego Państwowy Instytut Badawczy, notify body no. 1438, performed assessment and verification under system 1 and issued certificate of constancy of performance no. 1438/CPR/1175

Declared performance:

Essential characteristics	Performance	Harmonised technical
DISTRIBUTION OF EXTINGUISHING MEDIA:		
Hose bore	pass	EN 671-1:2012 4.2.1
Minimum flow rate	24 l/min at 0,2 MPa D6	EN 671-1:2012 4.2.2
Effective throw range	pass	EN 671-1:2012 4.2.3
Spray discharge	pass	EN 671-1:2012 4.2.4
OPERATIONAL RELIABILITY:		
Reel - Construction	pass	EN 671-1:2012 4.3.3
Reel – Rotating	pass	EN 671-1:2012 4.3.4
Reel – Swinging	pass	EN 671-1:2012 4.3.5
Reel – Resistance to impact	pass	EN 671-1:2012 4.3.6
Reel – Resistance to load	pass	EN 671-1:2012 4.3.6
Hose – General	pass	EN 671-1:2012 4.3.1
Shut-off nozzle – General	pass	EN 671-1:2012 4.3.2
Shut-off nozzle – Resistance to impact	pass	EN 671-1:2012 4.3.7
Shut-off nozzle – Operating torque	pass	EN 671-1:2012 4.3.8
Inlet stop valve – General	pass	EN 671-1:2012 4.3.9
Inlet stop valve – Manual inlet stop valve	pass	EN 671-1:2012 4.3.10
Inlet stop valve – Automatic inlet stop valve	NPD	
Hydraulic properties – Resistance to internal pressure	1,2 Mpa	EN 671-1:2012 4.3.12
Hydraulic properties – Strenight	pass	EN 671-1:2012 4.3.13
ABILITY TO PULL OUT THE HOSE		
Reel – Unwinding load	pass	EN 671-1:2012 4.4.1
Reel – Dynamic breaking	pass	EN 671-1:2012 4.4.2
Hose – Maximum lenght	pass	EN 671-1:2012 4.4.3
DURABILITY OF OPERATIONAL RELIABILITY		
Resistance to corrosion of coated parts	pass	EN 671-1:2012 4.8.1
Resistance to corrosion of waterways	pass	EN 671-1:2012 4.8.2
Ageing tests for plastic materials	pass	EN 671-1:2012 4.8.3
DANGEROUS SUBSTANCES	NPD	

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Radosław Wiśniewski
Kierownik działu UR / jakości
(Name and function)

PPUH „SUPRON 3” Spółka z o.o.
Kierownik działu UR / jakości

mgr inż. Radosław Wiśniewski

(signature)

Radom, dn. 17.02.2026 r.
(Place and date of issue)