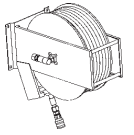


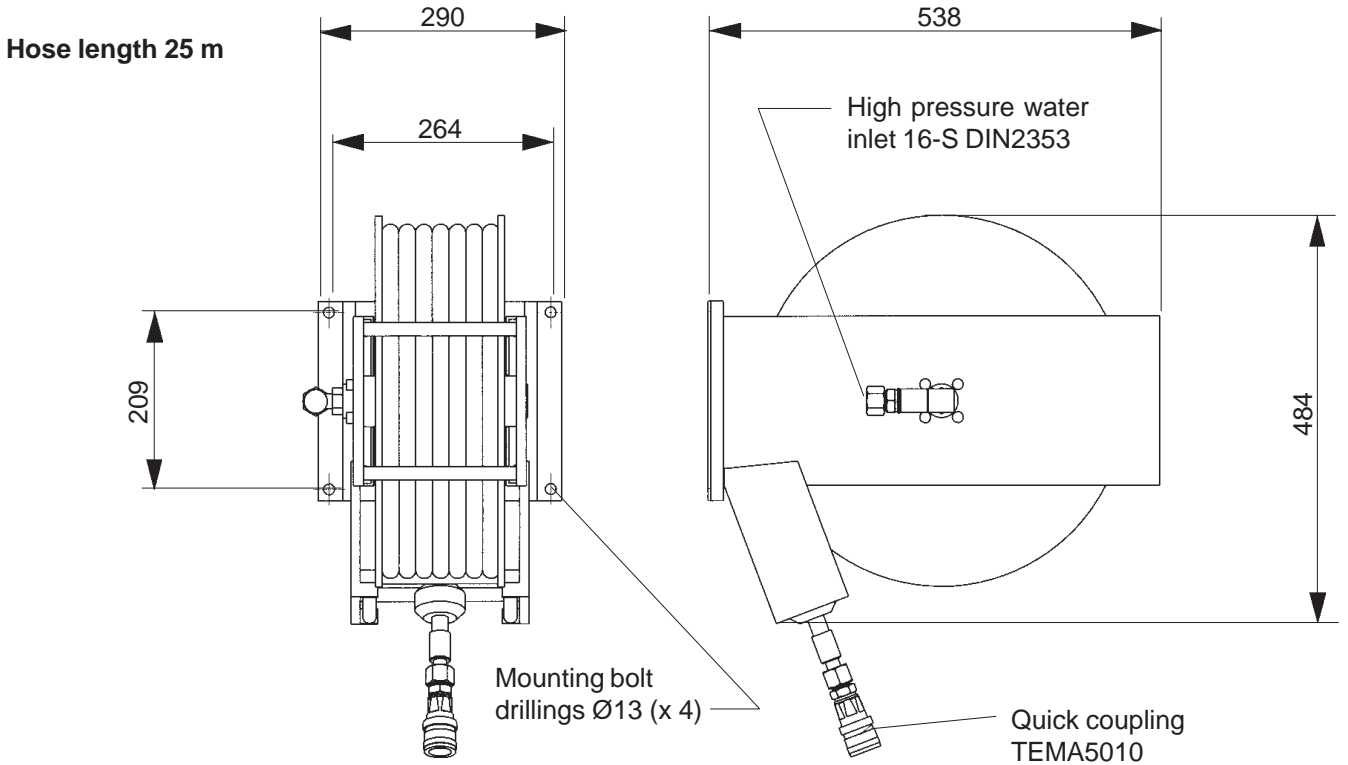
Fire hydrant hose reel and HI-FOG Branchpipe



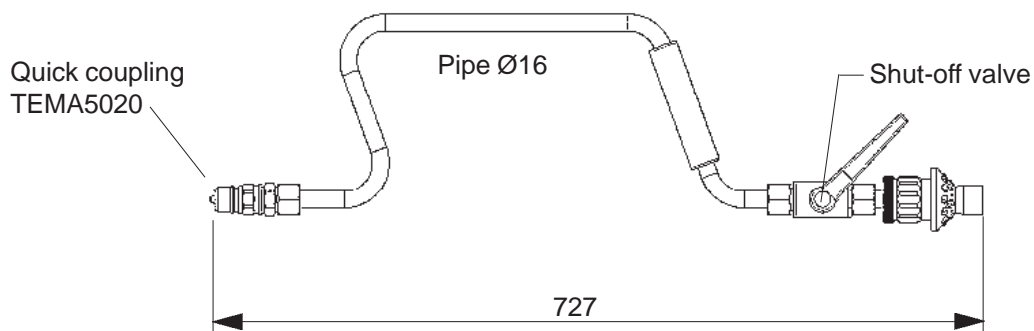
Stock codes A20500 and D70010.A

6 Mar 2008

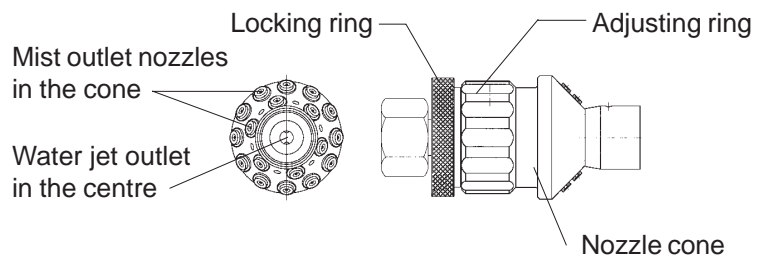
Fire hydrant hose reel A20500

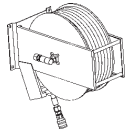


Fire hydrant branchpipe D70010.A



The high pressure outlet water shape can be adjusted from mist to normal water jet.



Fire hydrant hose reel and HI-FOG Branchpipe


Stock codes A20500 and D70010.A

6 Mar 2008

Product specification

Fire hydrant hose	
Type	Alfatech 3000 - 833AA AT3K 1/2"
Description	High pressure hose
Length	25 m
Size	1/2" - DN12
Standard	SAE100R17 - EN 853 1SN - ISO 1436 Type1
Max working pressure	210 bar
Min burst pressure	840 bar
Quick coupling	TEMA5010-1/2"
Hose reel*	
Type	Flexbimec 9026
Description	Spring driven automatic hose reel
Max hose length	25 m
Max pressure	600 bar
Hose size	1/2"

*Note: Fire hydrant may be delivered with or without hose reel. Pivoting wall bracket is included.

Pressure, flow, and range data

Fog flow	
Nozzle K-factor*	4,1 lpm/bar ^{0.5}
Pressure	70 bar
Flow*	34 l/min
Effective horizontal range**	10 m
Effective vertical range**	6 m
Jet flow	
Nozzle K-factor*	12,2 lpm/bar ^{0.5}
Pressure	45 bar
Flow*	82 l/min
Effective horizontal range**	20 m
Effective vertical range**	12 m

*Note: Average value ($\pm 10\%$ variation)
 **Note: Effective range is considered as the farthest distance to the fire hazard where fire fighting can be accomplished in still conditions. The overall ranges are at least 5 meters more than the effective ranges. Actual results may vary depending on conditions.

