



# DIAMOND DOSER



NFPA 18A  
Compliant

Applus+  
Approved

DEKRA  
Approved



## Diamond Doser® Volumetric Proportioner

Improve dosing accuracy with a water-driven proportioner that instantly adjusts to changes in flow.

## + Dosing Return Valve (DRV)

Save resources with easy install, upkeep, and NFPA mandated testing without generating solution.

# F-500 EA® Fire Protection Made Simple

Contact us at  
[rfq@hct-world.com](mailto:rfq@hct-world.com)  
to request a quick quote.



Model #	Minimum Flow	Maximum Flow	Inlet/Outlet
DD-00180	50 LPM (13 GPM)	180 LPM (48 GPM)	DN 40 (1-1/2")
DD-00450	85 LPM (22 GPM)	450 LPM (119 GPM)	DN 50 (2")
DD-00800	150 LPM (40 GPM)	800 LPM (211 GPM)	DN 80 (3")
DD-01200	180 LPM (48 GPM)	1,200 LPM (317 GPM)	DN 80 (3")
DD-01800	200 LPM (53 GPM)	1,800 LPM (476 GPM)	DN 100 (4")
DD-02400	260 LPM (69 GPM)	2,400 LPM (634 GPM)	DN 100 (4")
DD-03200	300 LPM (79 GPM)	3,200 LPM (846 GPM)	DN 150 (6")
DD-04500	400 LPM (106 GPM)	4,500 LPM (1,190 GPM)	DN 150 (6")
DD-06000	500 LPM (132 GPM)	6,000 LPM (1,587 GPM)	DN 150 (6")
DD-08000	800 LPM (212 GPM)	8,000 LPM (2,116 GPM)	DN 200 (8")
DD-10000	1,000 LPM (264 GPM)	10,000 LPM (2,645 GPM)	DN 250 (10")

## Hazard Control Technologies, Inc.