



DOSATRON®

Because life is powered by water

3
m³/h
14 US GPM

www.dosatron.com

QUICK START UP

D3 RANGE

3 m³/h - 14 US GPM



*Congratulations on your new Dosatron.
Please read the following important information.*

CUSTOMER SERVICE - SERVICE CLIENTÈLE (WORLDWIDE - EUROPE)
MANUFACTURED BY - FABRIQUÉ PAR :
DOSATRON INTERNATIONAL S.A.S.



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ET269/Warning - D3-EN10/15

CAUTION

- When connecting a DOSATRON either to the public water supply or to its own water source, you must respect the regulations in force concerning protection of the source i.e. backflow prevention, etc.
- Contact local authorities for requirements of backflow prevention.
- When installing, operating, and maintaining the DOSATRON water powered metering pump, keep safety considerations foremost. Use proper tools, protective clothings, and eye protection when working on the equipment and install the equipment with a view toward ensuring safe operation.
- Follow the instructions in the manual and take additional safety measures appropriate to the liquid being pumped and the temperature of the water that powers the DOSATRON. Be extremely careful in the presence of hazardous substances (e.g. corrosives, toxins, solvents, acids, caustic, flammables, etc.).
- Before applying any aggressive chemicals, please consult your distributor to confirm compatibility with the dosing pump.

Hand tighten. No tools needed.

RECOMMENDATIONS

**DO NOT USE THIS UNIT WITHOUT A 60 MICRON [300 MESH] WATER FILTER*
OR YOUR WARRANTY WILL BE VOID.**

*The 60 micron [300 mesh] water filter (sold separately) protects your unit from debris in the water that causes scoring to the piston and housing.

**KNOW YOUR WATER FLOW!
GRADUALLY TURN ON THE WATER.**

**COUNT THE NUMBER OF CLICKS IN
15 SECONDS. DO NOT EXCEED 46* CLICKS.**

CLICK CHART

Clicks/15sec	l/h	Clicks/15sec	l/h
2	130	16	1020
4	260	32	2040
8	510	46	3000

MAXIMUM PRESSURE 6 bar* [85 PSI]

*4 bar [57psi] D3RE25IE

1 Scan the QR-code on the dosing pump.	2 Ø 4 Ø 8 Ø 12 Ø 16 Ø 20 Option V
3 Special D3RE25IE	4 water flow
Maximum: 46 clicks/15 sec.* *D3RE25IE = 30 clicks/15 sec	
5	7 When possible, DO NOT PLACE the container directly under the DOSATRON
6 NO !	
8 Air-Bleed Button ON OFF BY PASS Option	9 1 2 3 1/2

CARACTERISTIQUES		
	D3RE3000 D3GL3000	D3RE2 D3GL2
Débit pratique de fonctionnement : (1) (2)		
Température maxi de fonctionnement : (1) (2)		
Pression de fonctionnement:		
bar PSI	0.30 - 6 4.3 - 85	0.30 - 6 4.3 - 85
Dosage réglable extérieurement :		
% Ratio	0.03 - 0.3 1:3000 - 1:333	0.2 - 2 1:500 - 1:50
Débit d'injection du produit concentré :		
Mini l/h - Maxi l/h US Fl. oz/min - MINI US GPM - MAXI	0.003 - 9 0.0017 0.04	0.02 - 60 0.011 0.28
Raccordement (NPT/BSP gaz mâle) :		
Cylindrée du moteur hydraulique (tous les 2 clacs du piston) :		

ATTENTION ! Le DOSATRON n'est pas préréglé, pour cela

ENCOMBREMENT		
Diamètre : cm ["]	11.2 [4 7/16]	11.2 [4 7/16]
Haut. totale : cm ["]	53 [21]	48.5 [19 3/32]
Larg. hors tout : cm ["]	16 [6 5/16]	16 [6 5/16]
Poids : ± kg [lbs]	1.6 [3.5]	1.7 [3.7]

COMPOSITION DU COLIS : 1 DOSATRON / 1 support mural pour DOSATRON / 1 tuyau d'aspiration de produit concentré / 1 crépine / 1 tuyau d'injection pour modèles "IE" / 1 manuel d'utilisation

D3RE5 D3GL5	D3RE10 D3GL10	D3RE25IE ⁽²⁾
..... 10 l/h mini 3 m³/h maxi [1/3 US Pint/min - 14 US GPM]		
..... 100 l/h mini 3 m³/h maxi [0.4 US Pint/min - 14 US GPM]		
..... 10 l/h mini 2 m³/h maxi [1/3 US Pint/min - 9 US GPM]		
..... 40 °C [104 °F]		
..... 60 °C [140 °F]		
..... 40 °C [104 °F]		
0.30 - 6 4.3 - 85	0.50 - 6 7 - 85	0.50 - 4 7 - 57
0.5 - 5 1:200 - 1:2	1 - 10 1:100 - 1:10	5 - 25 1:20 - 1:4
0.05 - 150 0.028 0.7	0.1 - 300 0.056 1.4	0.5 - 500 0.2818 2.2
..... Ø 20x27 mm [3/4"]		
..... environ 0.53 l [0.14 US Gallons]		

se reporter au paragraphe REGLAGE DU DOSAGE

11.2 [4 7/16]	11.2 [4 7/16]	11.2 [4 7/16]
53.8 [21 3/16]	53.8 [21 3/16]	66 [26 1/8]
16 [6 5/16]	16 [6 5/16]	16 [6 5/16]
1.8 [3.9]	2 [4.4]	4 [8.8]

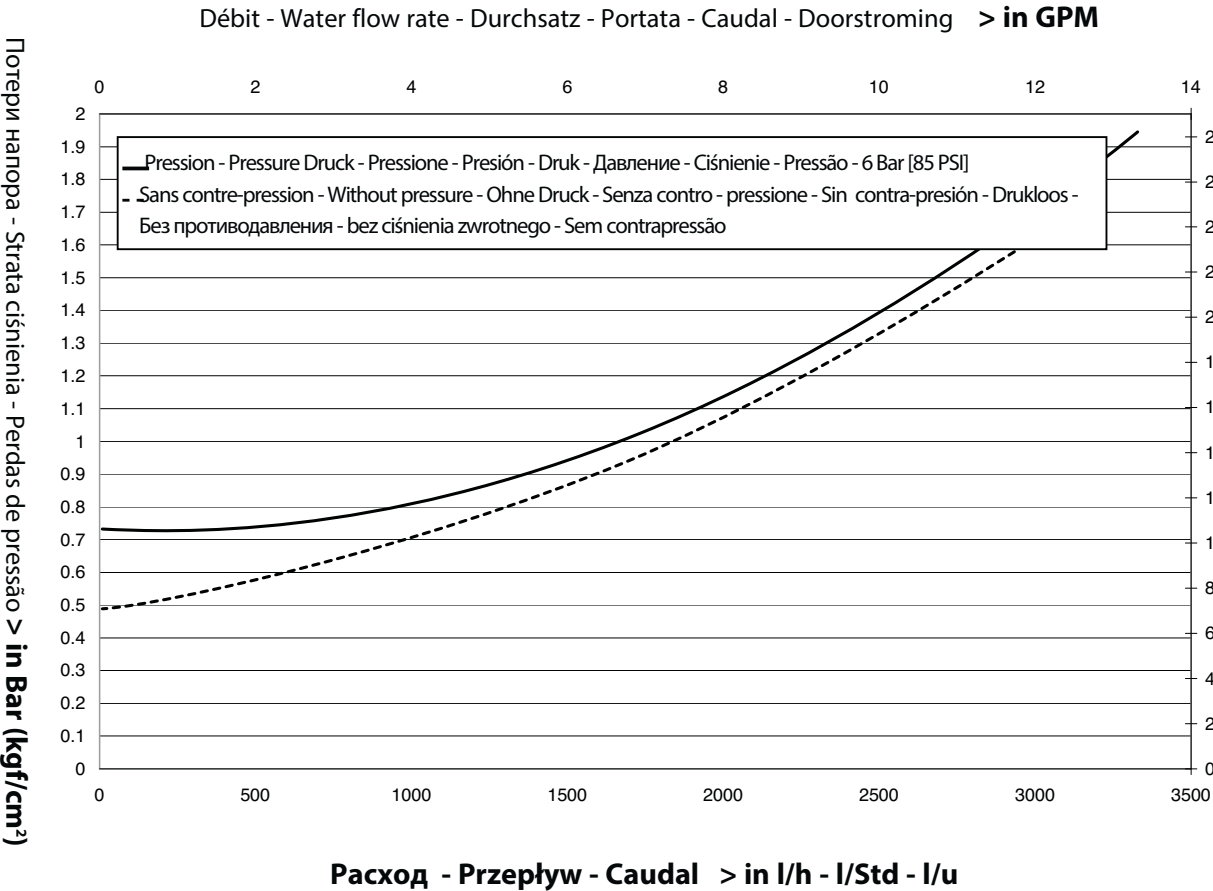
DIMENSIONS DE L'EMBALLAGE :

55.2 x 16.5 x 14.5 cm [21 7/8" x 6 5/8" x 5 3/4"]

POIDS DU COLIS : 2 - 4 kg environ [~ 4.4 - 8.8 US lbs]

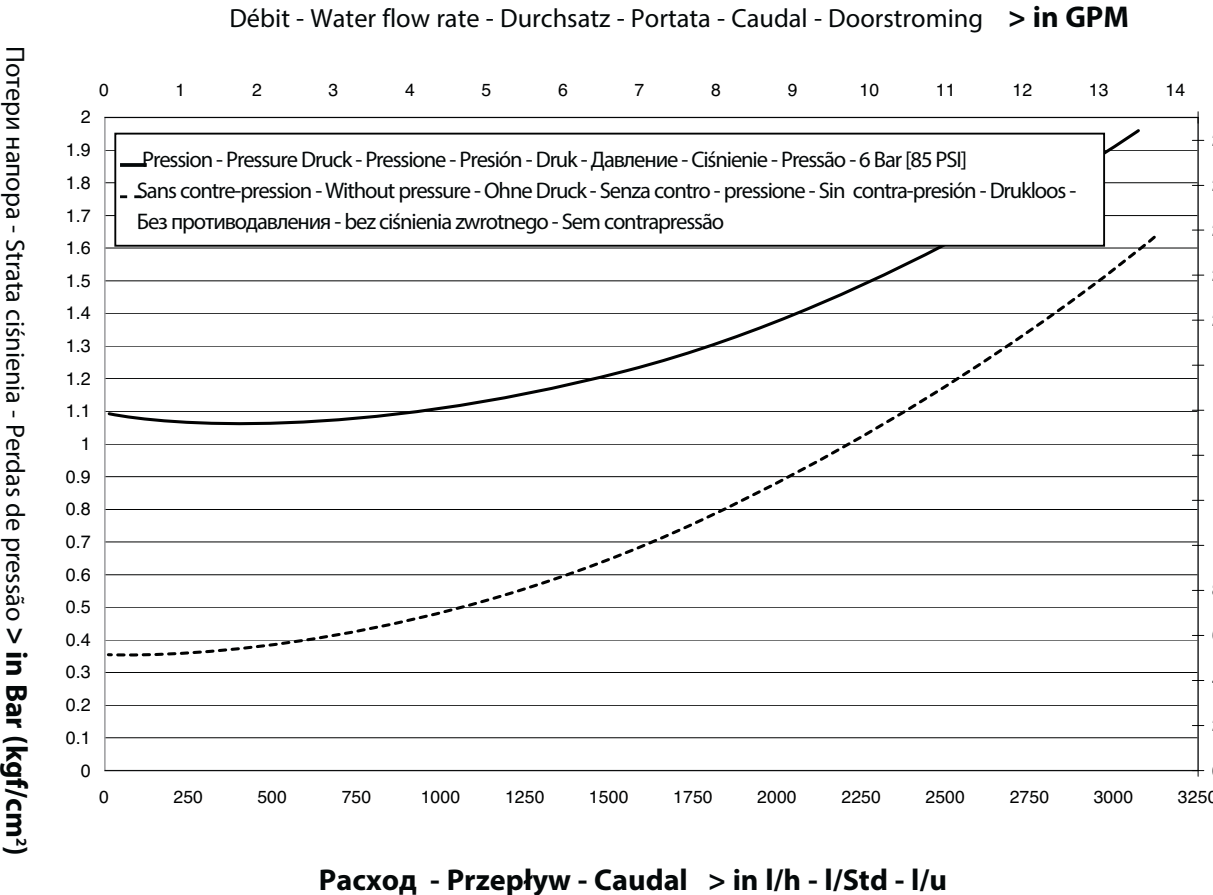
D3RE2/D3GL2

Pertes de charges - Pressure loss - Druckverlust
Perdite di carico - Perdidas de carga - Drukverlies - > in PSI



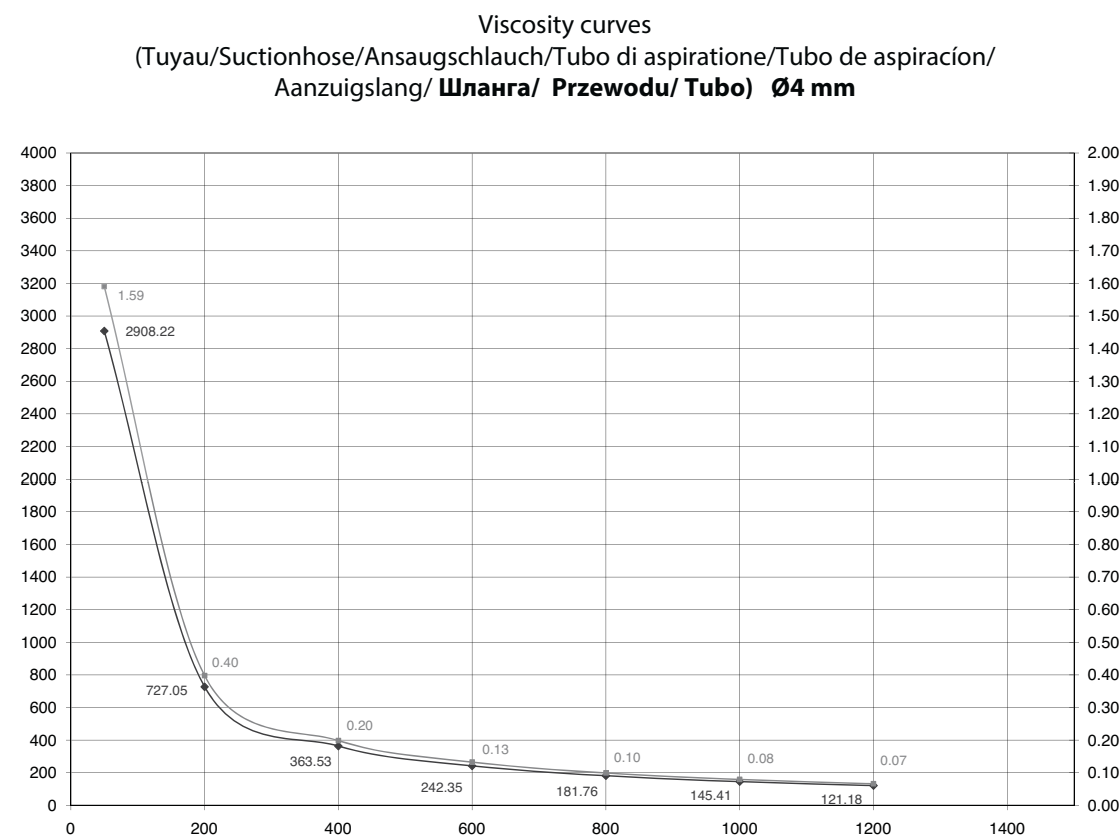
D3RE5/D3GL5

Pertes de charges - Pressure loss - Druckverlust
Perdite di carico - Perdidas de carga - Drukverlies - > in PSI



D3RE3000/D3GL3000

Max. Longueur tuyau/Suctionhose length/Ansaugschlauchlänge/Lunghezza tubo di aspirazione/Longitud tubo de aspiración/engte aanzuigslang/Макс. длина шланга/ Maks. długo. przewodu/ Comprimento máx. do tubo (m)



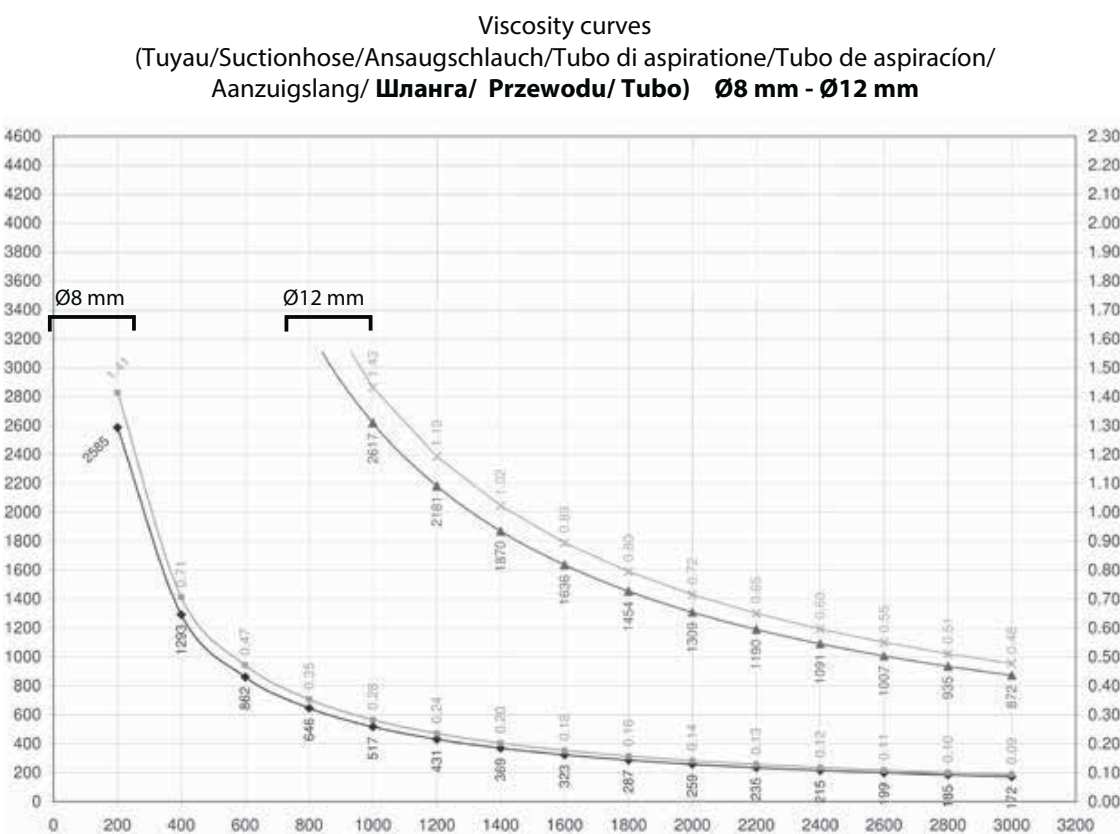
Viscosité/Viscosity/Viskosität/Viscosità/Viscosidad/Viscositeit/ Вязкости/ Lepkości/ Viscosidade (cPo)

Max. Débit /Operating Waterflow /Betriebswasserdurchsatz /Portata d'acqua di funzionamento/Caudal de agua de funcionamiento/ Waterdoorstroming/ Макс. Расход/ Maks. przepływ/ Caudal máx. > l/h - l/std - l/uur

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D3RE2/D3GL2

Max. Longueur tuyau/Suctionhose length/Ansaugschlauchlänge/Lunghezza tubo di aspirazione/Longitud tubo de aspiración/engte aanzuigslang/Макс. длина шланга/ Maks. długo. przewodu/ Comprimento máx. do tubo (m)



Viscosité/Viscosity/Viskosität/Viscosità/Viscosidad/Viscositeit/ Вязкости/ Lepkości/ Viscosidade (cPo)

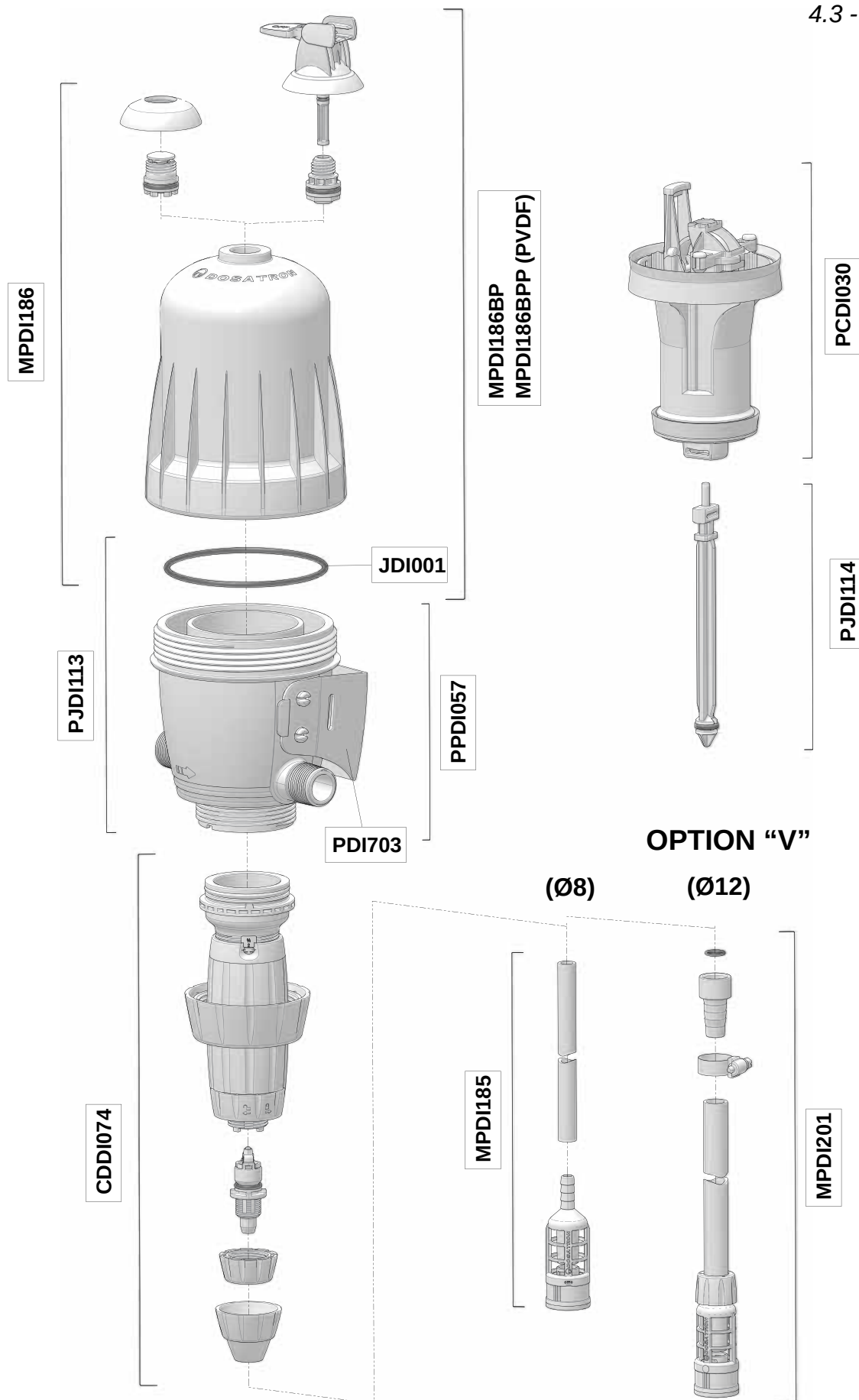
Max. Débit /Operating Waterflow /Betriebswasserdurchsatz /Portata d'acqua di funzionamento/Caudal de agua de funcionamiento/ Waterdoorstroming/ Макс. Расход/ Maks. przepływ/ Caudal máx. > l/h - l/std - l/uur

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D3 0.2 - 2%

3m³/h - 0.2 - 2%
14 GPM - 1:500 - 1:50
0.3 - 6 bar
4.3 - 85 psi

OPTION



OPTION "V"

(Ø8) (Ø12)

D3 0.2 - 2%

3m³/h - 0.2 - 2%
14 GPM - 1:500 - 1:50
0.3 - 6 bar
4.3 - 85 psi

CDDI074



PJD1116

