



DOSATRON®

WATER POWERED DOSING TECHNOLOGY

SCHEMATICS

Dosatron Liquid Dispenser Model # DI16 – 11 GPM

1:500 – 1:64

4.3 – 85 PSI

¾" NPT Connection

NOTE: Not all parts are available for discontinued models,
and parts are limited. Please call Dosatron
at 1-800-523-8499 to confirm.

Suggested Installation:

200 mesh/80 micron water filter prior to unit

One-way check valve downstream from unit for water hammer protection

Suggested Maintenance Interval:

Replace injection seals every 12 months

Replace Maintenance Kit components every 3 to 4 years
(Kit references available on Page 1)

DOSATRON SALES & SERVICE - NORTH & CENTRAL AMERICA

Dosatron International, Inc.

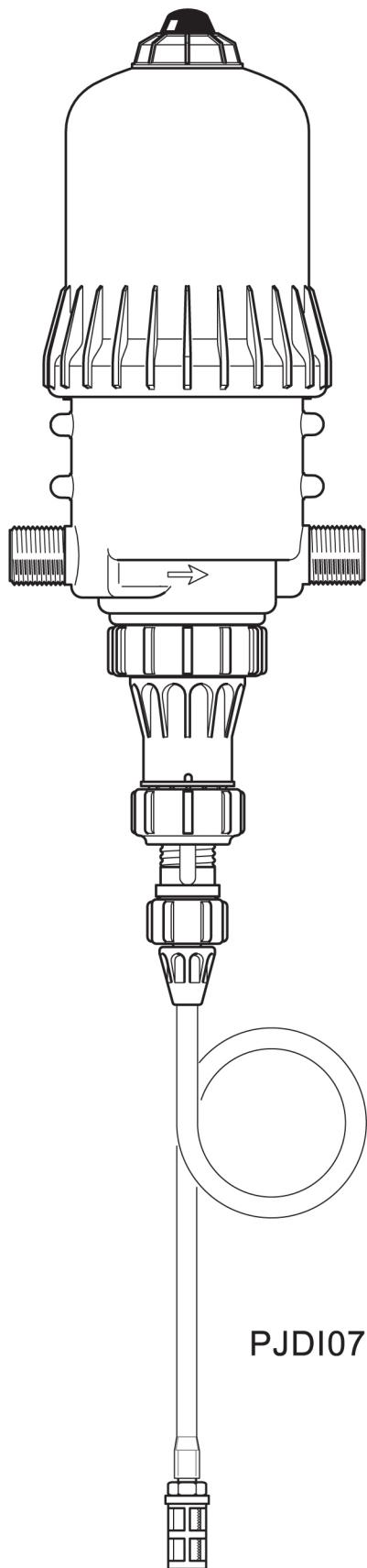
Phone: 727-443-5404 Service: (800) 523-8499

Fax: 727-447-0591

www.dosatronUSA.com

DI16

2.5 m³/h - 0.2 - 1.6%
11 GPM - 1:500 - 1:64
0.3 - 6 bar
4.3 - 85 psi

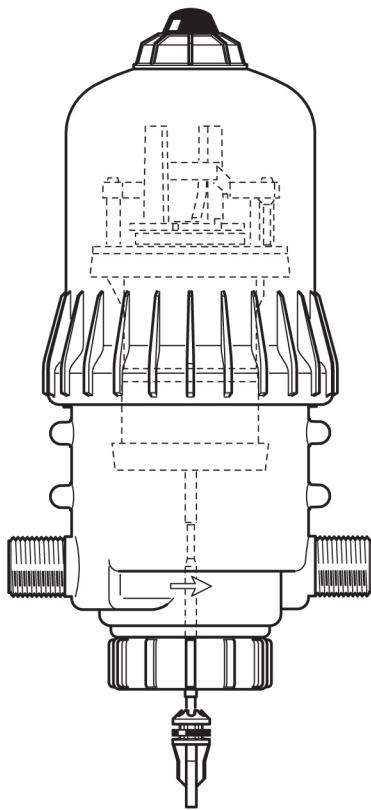


PJDI075 - Injection Seal Kit

DI16

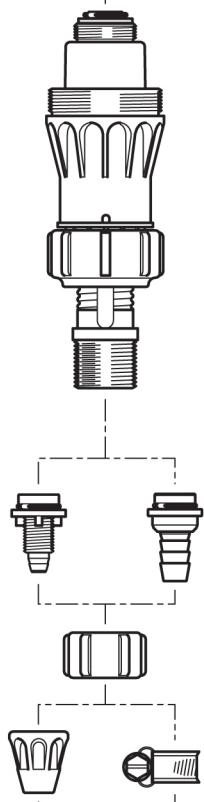
2.5 m³/h - 0.2 - 1.6%
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C+M

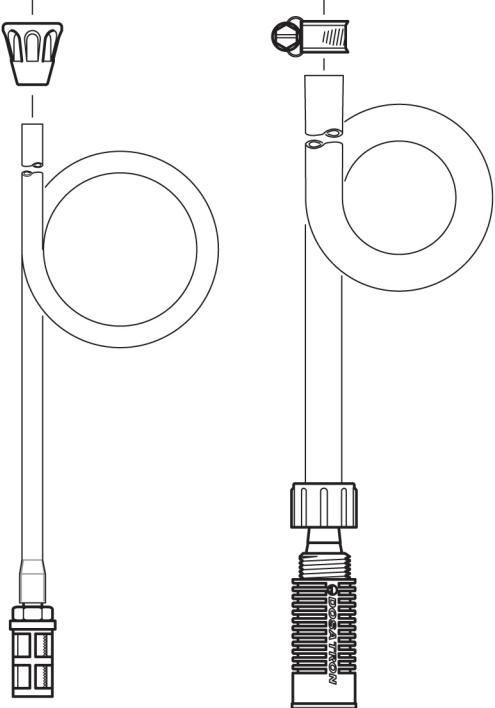


A

Option "V"

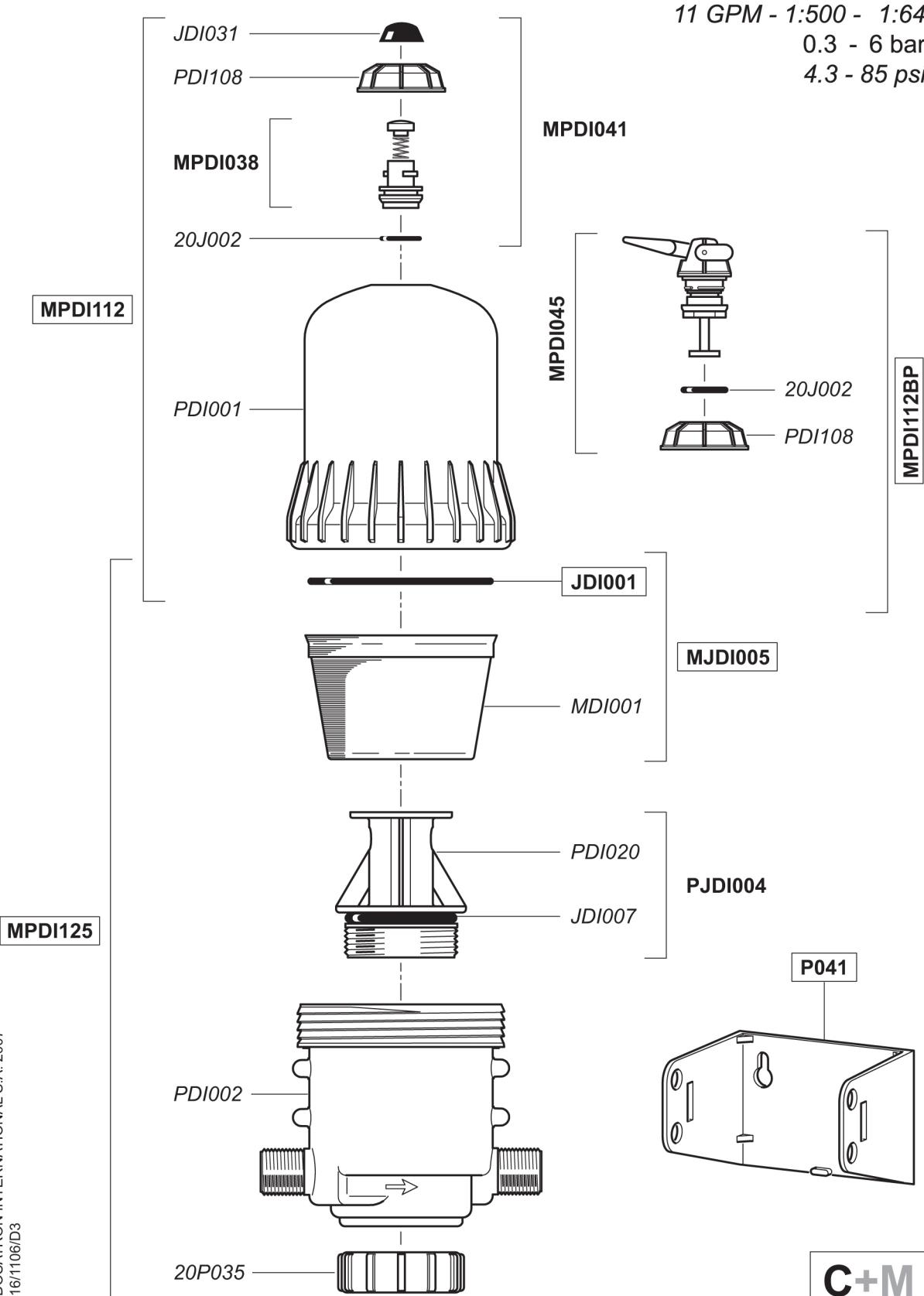


D



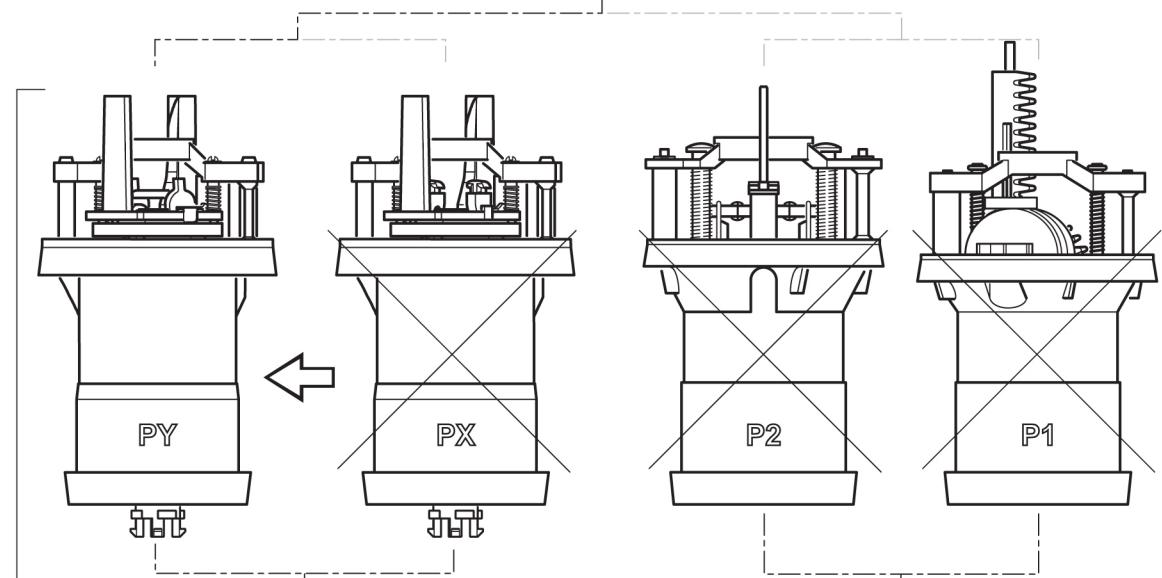
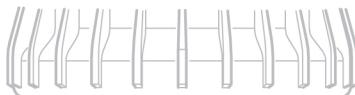
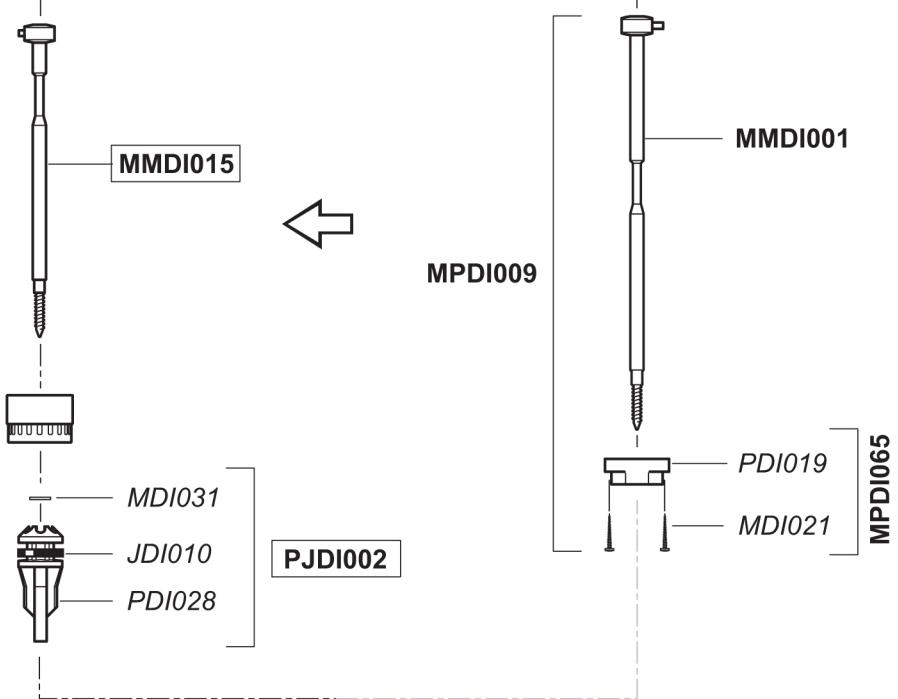
DI16

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0.3 - 6 bar
4.3 - 85 psi



DI16

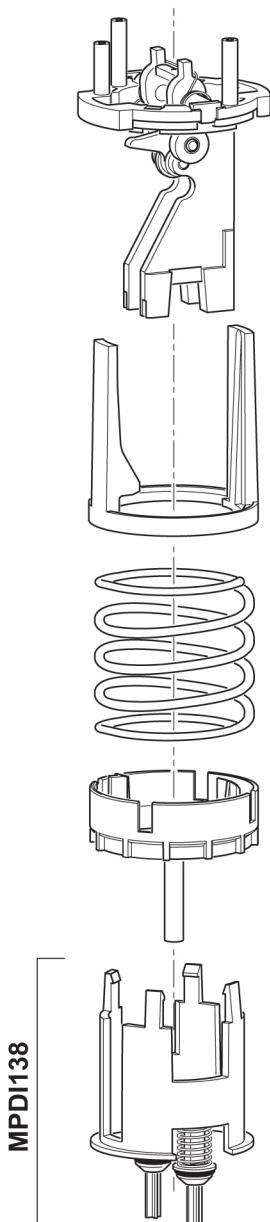
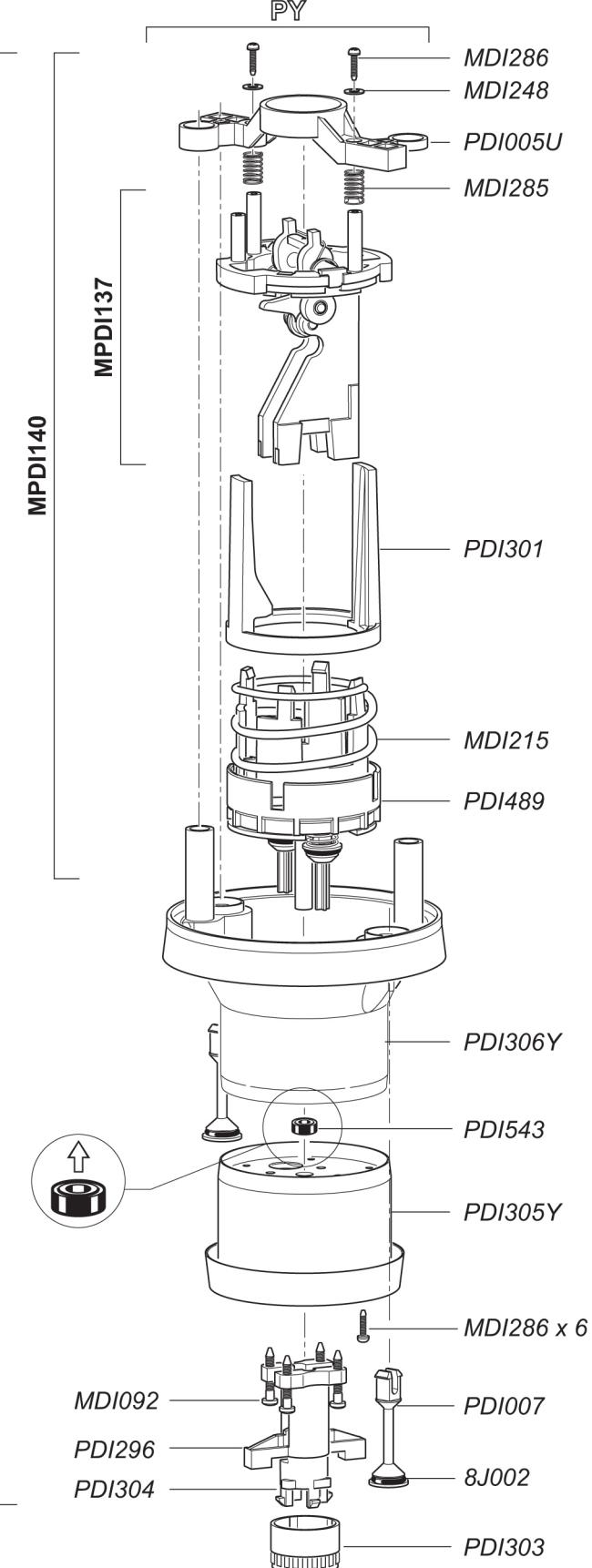
2.5 m³/h - 0.2 - 1.6%
11 GPM - 1:500 - 1:64
0.3 - 6 bar
4.3 - 85 psi

**PCDI018****C+M**

DI16

PY

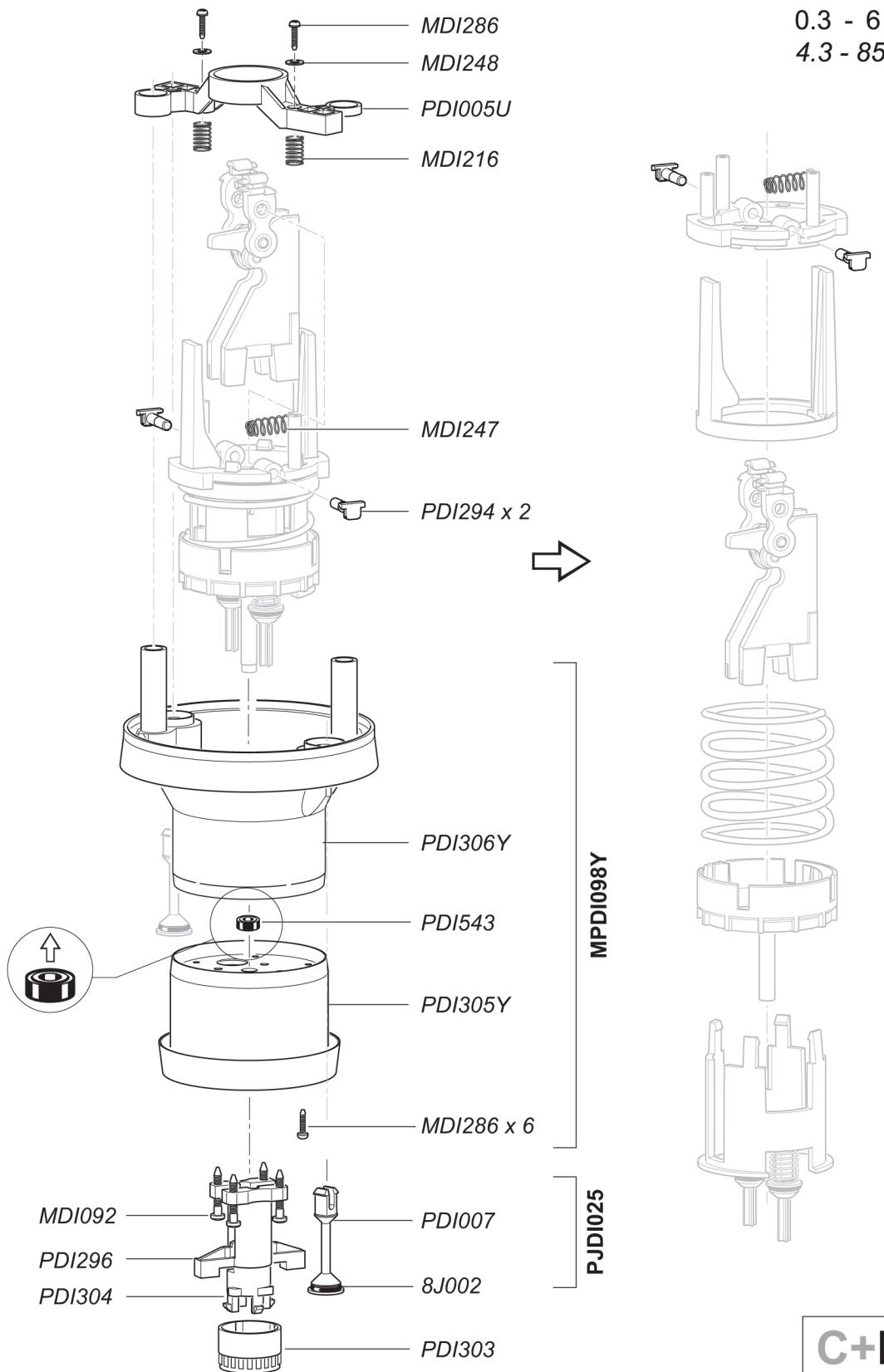
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11 GPM - 1:500 - 1:64
0.3 - 6 bar
4.3 - 85 psi



DI16

PX

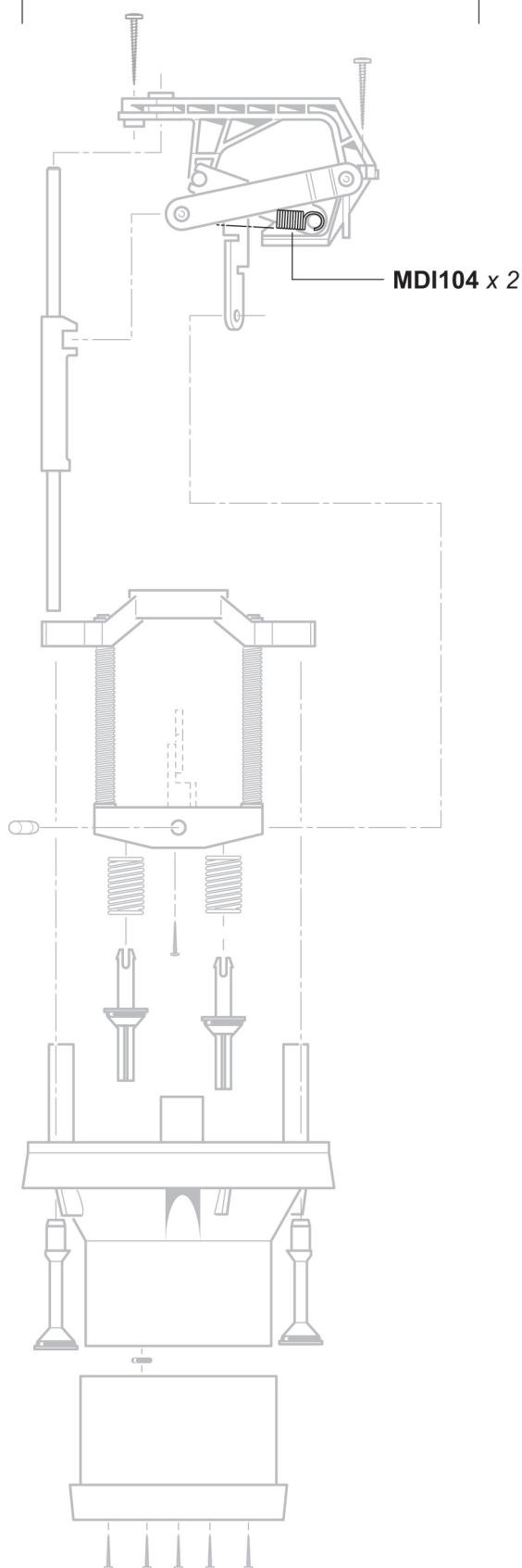
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11 GPM - 1:500 - 1:64
0.3 - 6 bar
4.3 - 85 psi



DI16

P2

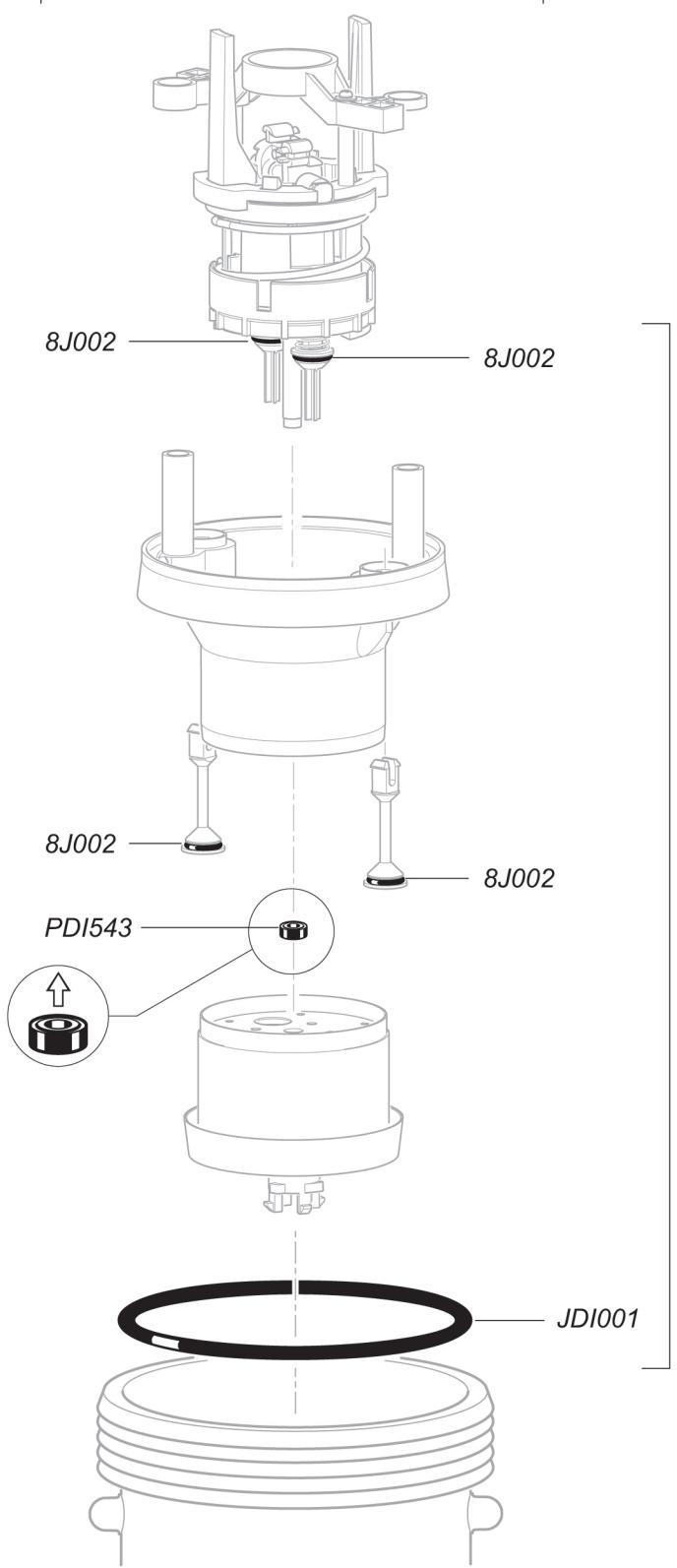
2.5 m³/h - 0.2 - 1.6%
11 GPM - 1:500 - 1:64
0.3 - 6 bar
4.3 - 85 psi



DI16

PX + PY

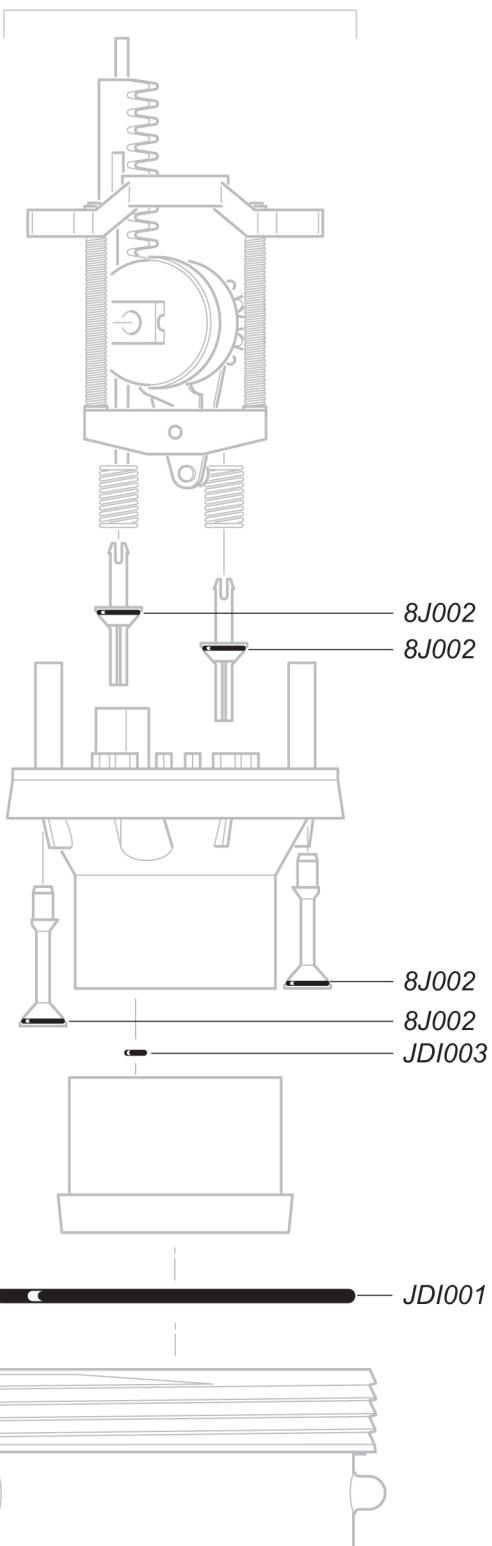
2.5 m³/h - 0.2 - 1.6%
11 GPM - 1:500 - 1:64
0.3 - 6 bar
4.3 - 85 psi



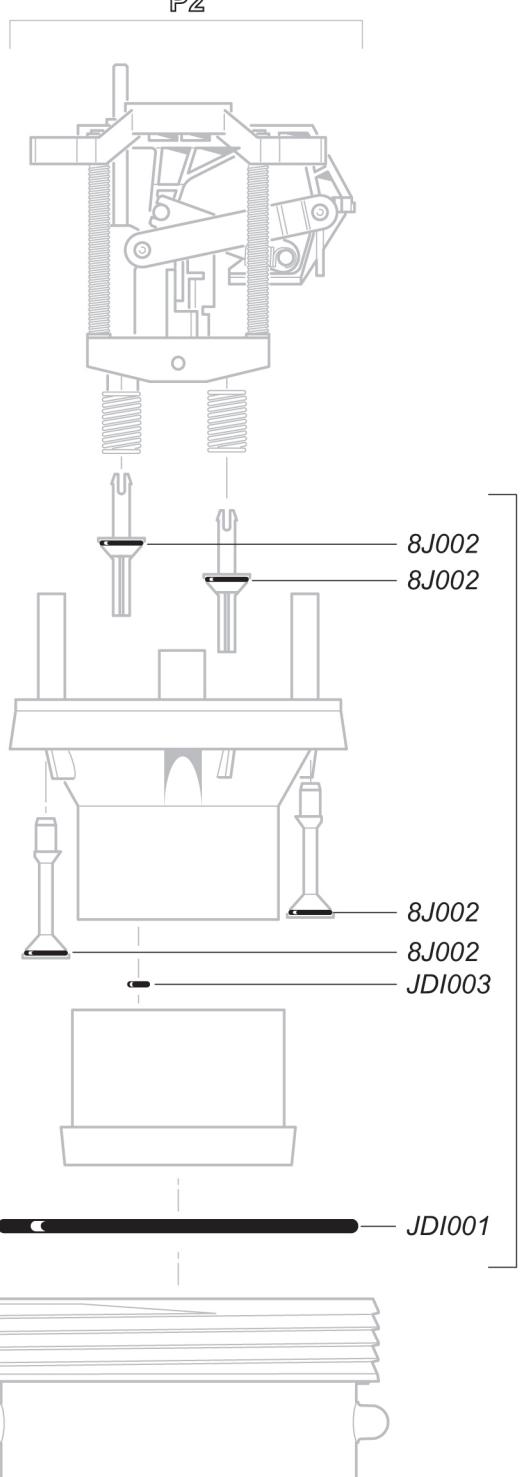
DI16

2.5 m³/h - 0.2 - 1.6%
11 GPM - 1:500 - 1:64
0.3 - 6 bar
4.3 - 85 psi

P1



P2

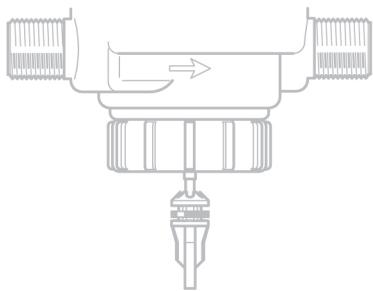


EMDI001

C+M

DI16

2.5 m³/h - 0.2 - 1.6%
11 GPM - 1:500 - 1:64
0.3 - 6 bar
4.3 - 85 psi



JDI012

PDI039

JDI011

PPDI004

PDI030

PDI031

JDI009

PDI024

PDI026 (%)
PDI027 (÷)

PDI029

PJDI001 (Ø6)
PJDI001V (Ø12)

PJDI066

Ø 6 Ø 12

PJDI064

PDI036

PDI038

PJDI019



PJDI067

JDI012

PDI037



JDI011



JDI012

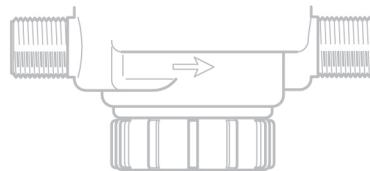


PDI405

8M028

DI16

2.5 m³/h - 0.2 - 1.6%
11 GPM - 1:500 - 1:64
0.3 - 6 bar
4.3 - 85 psi



JDI010

JDI012

JDI011

JDI009

PJDI075 (Ø6)
PJDI075V (Ø12)

PJDI067

PJDI001 (Ø 6)
PJDI001V (Ø 12)

PJDI066

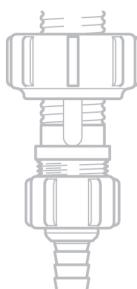
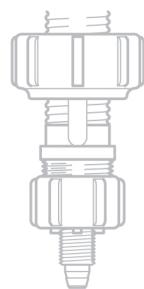
Ø 6 Ø 12

PJDI064

D

DI16

2.5 m³/h - 0.2 - 1.6%
11 GPM - 1:500 - 1:64
0.3 - 6 bar
4.3 - 85 psi



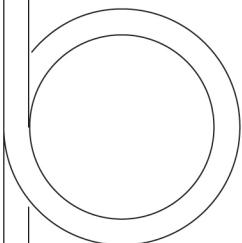
Option "V"



PDI038



PDI042



MPDI005



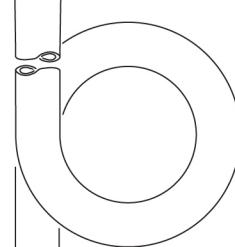
MDI030



PDI043



8M028

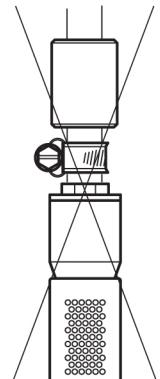


8P045D

MPDI123



MPDI181



A