

EXA
FWD
HNB/G
USB/G
FAB/G
FGB/G
FVB
FWB/G
FHB
FLB
AB
AG
AP/ AD
APK/ ADK
DryAir
EX- XPLNprf
XPLNprf
HVB/ HVL
S \diamond B/ NAB
LAD/ NAD
Water- Rela
NP/NAP/ NVP
SNP
CHB/G
MXB/G
Other valves
SWD/ MWD
DustColl
CVE/ CVSE
CCH/ CPE/D
LifeSci
Gas- Combus
Auto- Water
Outdoor
SpecFld
Custom
Ending

**Light weight, large flow rate,
and low power consumption
solenoid valve for water as standard.**

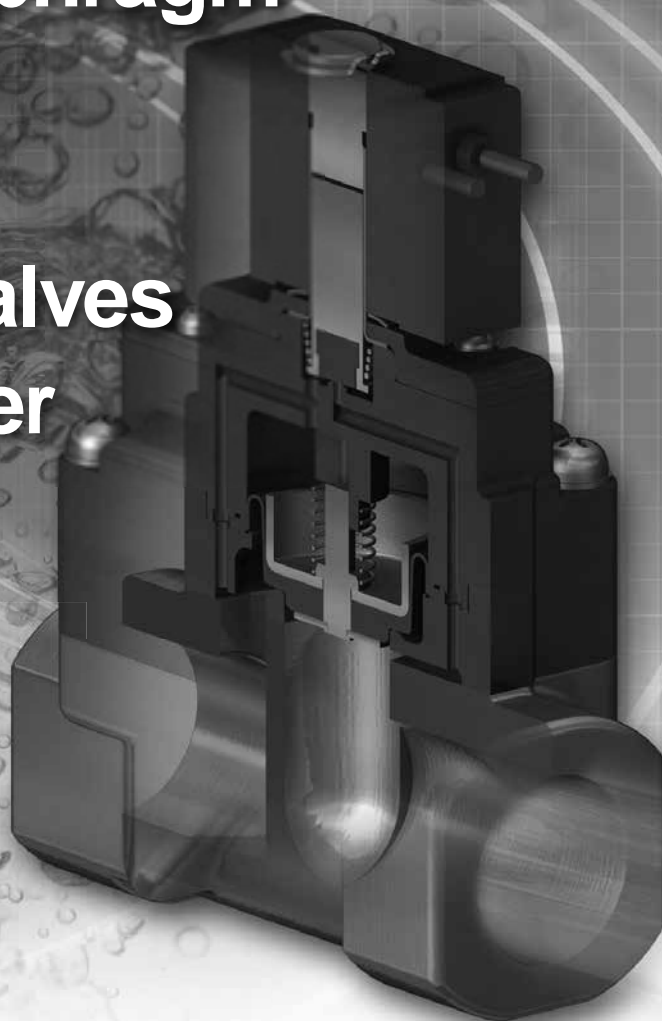


FWD Series

CKD

Fluoro rubber diaphragm added to expand applications! CKD's solenoid valves dedicated for water

Port sizes
8A to 25A
compatible



Ecology

Low power consumption

Power consumption

Realizes **4 W** ! (DC)

Compact and lightweight

Product size

56 x 38 x 91 mm
(15A)

Weight

390 g (15A)

1/3
smaller than general
purpose solenoid
valves

In-house comparison



Dedicated design for water

Improved corrosion resistance

Improved corrosion resistance with the adoption of special anti-corrosive magnetic substance

Body material

Selectable from copper alloy (bronze) and stainless steel

Sealant

Selectable from nitrile rubber (NBR) and fluoro rubber (FKM)

Large flow rate

Adopting a special-profile diaphragm

Realized large flow rate with a compact body with the adoption of a special-profile diaphragm

Cv 6.0 (15A)

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