



OFFICIAL LISTING

NSF International Certifies that the products appearing on this Listing conform to the requirements of NSF/ANSI Standard 61 - Drinking Water System Components - Health Effects

This is the Official Listing recorded on October 26, 2017.

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Facility: Genova, Italy

Mechanical Devices

Trade Designation	Size	Water Contact Temp	Water Contact Material
<b>Switches/Sensors</b> [1] [G]			
FLS F3.05.YZ-FLOW SWITCH	1/2" - 24"	CLD 23	MLTPL
FLS F3.0S.T.YZ-PADDLEWHEEL SENSOR	1/2" - 24"	CLD 23	MLTPL
FLS F6.61.YZ-HOT-TAP MAGMETER	2" - 36"	CLD 23	MLTPL
FLS F6.6X.YZ MAGMETER	1/2": - 24"	CLD 23	MLTPL
<b>Transmitters/Gauges</b> [1] [G]			
FLS F6.30.YZ-PADDLEWHEEL TRANSMITTER	1/2" - 24"	CLD 23	MLTPL
<b>Valves</b> [G]			
Dual Block VKR(X)(Y)(Z) [2]	3/8" - 2"	C. HOT	MLTPL
Dual Block VKR(X)(Y)(Z) [3]	3/8" - 2"	CLD 23	MLTPL
DualBlock LKD(X)(Y)(Z) [2]	3/8" - 2"	C. HOT	MLTPL
DualBlock LKD(X)(Y)(Z) [3]	3/8" - 2"	CLD 23	MLTPL
DualBlock TKD(X)(Y)(Z) [3]	3/8" - 2"	CLD 23	MLTPL
DualBlock TKD(X)(Y)(Z) [2]	3/8" - 2"	C. HOT	MLTPL
DualBlock VKD(X)(Y)(Z) [3]	3/8" - 4"	CLD 23	MLTPL
DualBlock VKD(X)(Y)(Z) [2]	3/8" - 4"	C. HOT	MLTPL
DualBlock VKD(X)(Y)(Z)/SHX [3]	3/8" - 2"	CLD 23	MLTPL
DualBlock VKD(X)(Y)(Z)/SHX [2]	3/8" - 2"	C. HOT	MLTPL
Easyfit SXE(X)(Y)(Z) [3]	3/8" - 4"	CLD 23	MLTPL
Easyfit SXE(X)(Y)(Z) [2]	3/8" - 4"	C. HOT	MLTPL
Easyfit VEE(X)(Y)(Z) [3]	3/8" - 4"	CLD 23	MLTPL
Easyfit VXE(X)(Y)(Z) [3]	3/8" - 4"	CLD 23	MLTPL
Easyfit VXE(X)(Y)(Z) [2]	3/8" - 4"	C. HOT	MLTPL
FE (X)(T)(Y) (Z) (W) [4]	40 mm - 400 mm	CLD 23	MLTPL
FK (X)(T)(Y) (Z) (W) [5]	40 mm - 400 mm	CLD 23	MLTPL
FK (X)(T)(Y) (Z) (W) [6]	40 mm - 400 mm	C. HOT	MLTPL
FX (X)(T)(Y) (Z) (W) [7]	40 mm - 400 mm	C. HOT	MLTPL
FX (X)(T)(Y) (Z) (W) [7]	40 mm - 400 mm	CLD 23	MLTPL
VE(X)(Y)(Z) [3]	2 1/2" - 4"	CLD 23	MLTPL
VX(X)(Y)(Z) [3]	2 1/2" - 4"	CLD 23	MLTPL

Note: Additions shall not be made to this document without prior evaluation and acceptance by NSF International.



VX(X)(Y)(Z) [2]

2 1/2" - 4"

C. HOT

MLTPL

- [1] S - mounting feature
  - 0 - standard paddlewheel sensor
  - 1 - paddlewheel sensor for compact mounting
- T - Technology of electronic transmission
  - H - hall effect
  - C - coil
  - P - push-pull
- X - Flow functionality
  - 0 - bidirectional standard sized FLS F3.0 model
  - 3 - mono-directional
- YZ - Number indication materials (sensor & gasket)
  - 09, 10, 11, 12, 38, 40 - mono and bi directional magmeters
  - 01 - hot tap magmeter and high pressure paddlewheel sensor
  - 01 thru 24 - paddlewheel sensor
  - 01 thru 12 - flow switch, paddlewheel transmitter and paddlewheel sensor for compact mounting

[2] Certified for equivalent metric sizes.

DualBlock TKD,LKD(X)(Y)(Z)

X - End connection type

IC AC NC FC IM DM FM OM OAM BM

Y - Size

Imperial (inches)

012 034 038 100 112 114 200

Metric (mm)

016 020 025 032 040 050 063

Z - O-ring type

E - EPDM o-ring F - FPM o-ring

DualBlock VKD(X)(Y)(Z)

X - End Connection Type

IC AC NC DC OC OAC FC IM DM FM OM OAM BM

Y - Size

Imperial (inches)

012 034 038 100 112 114 200 212 300 400

Metric (mm)

016 020 025 032 040 050 063 075 090 110

Z - O-ring type

E - EPDM o-ring F - FPM o-ring

/SHX - non-wetted stainless steel fasteners (optional)

Easyfit VXE(X)(Y)(Z)

X - End Connection Type

IC AC NC FC

Y - Size

Imperial (inches)

012 034 038 100 112 114 200 212 300 400

Metric (mm)

016 020 025 032 040 050 063 075 090 110

Z - O-ring type

E - EPDM o-ring F - FPM o-ring

VX(X)(Y)(Z)

X - End Connection Type

IC AC NC FC

Y - Size

Imperial (inches)

212 300 400

Metric (mm)

075 090 110

Z - O-ring type

E - EPDM o-ring F - FPM o-ring

Easyfit SXE(X)(Y)(Z)

X - End Connection Type

IC, AC, NC, FC

Y - Size

Imperial (inches)

038 012 034 100 114 112 200 212 300 400

Metric (mm)

016 020 025 032 040 050 063 075 090 110

Z - O-ring type

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E - EPDM F - FPM  
 DualBlock VKR(X)(Y)(Z)  
 X - End connection type  
 IC DC LC FC AC NC JC GC OC OAC IM DM FM OM OAM BM  
 Y - Size  
 Imperial (inches)  
 038 012 034 100 114 112 200  
 Metric (mm)  
 016 020 025 032 040 050 063  
 Z - O-ring type  
 E - EPDM o-ring F - FPM o-ring

[3] Certified for equivalent metric sizes.

VE, VX  
 X - End connection type  
 IV FV LV AV NV JV GV  
 Y - Size  
 Imperial (inches)  
 212 300 400  
 Metric (mm)  
 075 090 110  
 Z - O-ring type  
 E - EPDM F - FPM

VEE  
 X - End Connection Type  
 IV FV LV AV NV JV GV  
 Y - Size  
 Imperial (inches)  
 012 034 038 100 114 112 200 212 300 400  
 Metric (mm)  
 016 020 025 032 040 050 063 075 090 110  
 Z - O-ring type  
 E - EPDM F - FPM

VKD  
 X - End Connection Type  
 IV FV LV AV NV JV GV/SHX IM DM FM OM OAM BM/SHX  
 Y - Size  
 Imperial (inches)  
 038 012 034 100 114 112 200 212 300 400  
 Metric (mm)  
 016 020 025 032 040 050 063 075 090 110  
 Z - O-ring type  
 E - EPDM F - FPM

VXE  
 X - End Connection Type  
 IV DV FV LV AV NV JV GV  
 Y - Size  
 Imperial (inches)  
 038 012 034 100 114 112 200 212 300 400  
 Metric (mm)  
 016 020 025 032 040 050 063 075 090 110  
 Z - O-ring type  
 E - EPDM F - FPM

TKD, LKD  
 X - End Connection Type  
 AV DV FV GV IV JV LV NV IM DM FM BM OM OAM  
 Y - Size  
 Imperial (inches)  
 038 012 034 100 114 112 200  
 Metric (mm)  
 016 020 025 032 040 050 063  
 Z - O-ring type  
 E - EPDM F - FPM

SXE  
 X - End Connection Type  
 AV DV FV GV IV JV LV NV  
 Y - Size Imperial (inches)

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- 038 012 034 100 114 112 200 212 300 400  
Metric (mm)  
016 020 025 032 040 050 063 075 090 110
- Z - O-ring type  
E - EPDM F - FPM
- VKR
- X - End connection type  
IV DV LV FV AV NV JV GV OV OAV IM DM FM OM OAM BM
- Y - Size  
Imperial (inches)  
038 012 034 100 114 112 200  
Metric (mm)  
016 020 025 032 040 050 063
- Z - O-ring type  
E - EPDM F - FPM
- [4] FE (X)(T)(Y) (Z) (W)  
X - End connection type  
O - Flanged ISO type  
OA - Flanged ANSI type  
T - Disc Material PVC-U  
W - Actuation type  
FM, LM, RM,CE, CP  
Y - Size  
Metric (mm)  
050 063 075 090 110 140 160 225 280 315 355 400  
Imperial (inches)  
112, 200, 212 300 400 500 600 800 810 812 814 816  
Z - Gasket type  
E - EPDM
- [5] FK (X)(T)(Y) (Z) (W)  
X - End connection type  
O - Flanged ISO type  
OA - Flanged ANSI type  
OL - Flanged lug ISO type  
OAL - Flanged lug ANSI type  
T - Disc material PVC-U, PVC-C and PP-H  
W - Actuation type  
FM, LM, RM, CE, CP  
Y - Size  
Metric (mm)  
050 063 075 090 110 140 160 225 280 315 355 400  
Imperial (inches)  
112 200 212 300 400 500 600 800 810 812 814 816  
Z - Gasket type  
E - EPDM
- [6] FK (X)(T)(Y) (Z) (W)  
X - End connection type  
O - Flanged ISO type  
OA - Flanged ANSI type  
OL - Flanged lug ISO type  
OAL - Flanged lug ANSI type  
T - Disc Material PVC-C and PP-H  
W - Actuation type  
FM, LM, RM,CE, CP  
Y - Size  
Metric (mm)  
050 063 075 090 110 140 160 225 280 315 355 400  
Imperial (inches)  
112, 200, 212 300 400 500 600 800 810 812 814 816  
Z - Gasket type  
E - EPDM
- [7] FX (X)(T)(Y) (Z) (W)  
X - End connection type  
O - Flanged ISO type  
OA - Flanged ANSI type  
OL - Flanged lug ISO type  
OAL - Flanged lug ANSI type

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- W - Actuation type  
FM, LM, RM, CE, CP
- Y - Size  
Metric  
(mm) 050 063 075 090 110 140 160 225 280 315 355 400  
Imperial (inches)  
1 1/2, 2, 2 1/2, 3, 4, 5, 6, 8, 10, 12, 14, 16
- Z - Gasket type
- E - EPDM
- T - Disc Material PP-H

[G] Product is Certified to NSF/ANSI 372 and conforms with the lead content requirements for "lead free" plumbing as defined by California, Vermont, Maryland, and Louisiana state laws and the U.S. Safe Drinking Water Act.

NOTE: Only products bearing the NSF Mark on the product, product packaging, and/or documentation shipped with the product are Certified.