February 2020

RMC Reliance®
VALVES

Valves and Industrial

NZ Catalogue

RWC

Valve Application Guide

Non-Return Valves

Cold Water Valves and Products

Tap Restoration

Electronic Tapware

Cold Water Meters

Hot Water Meters

Water Meters and Accessories

Backflow Valves

Valve Application Guide

Step One – Determine the P&T Pressure Setting

Refer to label on valve.

The Water Heater Manufacturer

100 Litre

Model Number:	9312782
Serial Number:	XZ65414
Max Working Pressure:	1000kPa
Max Supply (No ECV):	800kPa
Max Supply (With ECV):	680kPa
EC Valve Setting:	850kPa

P&T Set Pressure on the heater label

The P&T Relief Valve setting should be the same as the working pressure on the water heater rating label.

Step Two – Check you have the correct P&T Configuration

1. If the water heater is a new installation, check that the P&T valve provided is rated the same as the working pressure of the water heater.

2. If the valve is a replacement valve (e.g. for maintenance purposes), ensure that the replacement P&T valve is of the exact same configuration and pressure setting as the valve it is replacing.

3. Reading the Date Stamp: 5/02/7.
   The above example would have been manufactured on the 5th day of the 2nd week of 2007. All valves are covered by warranty for 2 years from date of manufacture.

P & T Relief Valve   Expansion Control Valve

Step Three – Determine the maximum Expansion Control Valve Setting

All RMC water heater valve rating plates are colour coded to make selecting the correct valve easy. Simply match the Reliance P&T Valve with a rating plate of the same colour. Other manufacturer's may use a different colour scheme or pressure range. Always replace with a genuine RMC valve to reduce the chance of voiding a manufacturer's warranty.

Rating Plate Colour	P&T Relief	Expansion Control	Pressure Limiting Valve
	700kPa	550kPa	350kPa
	850kPa	700kPa	500kPa
	1000kPa	850kPa	500kPa
	1400kPa	1200kPa	600kPa

MIX15

Tempering Valves

Order Code	Description	Size
MIX15	Tempering Valve Insulated	15mm
MIX20	Tempering Valve Insulated	20mm
MIX15U	Tempering Valve Insulated – Ultra	15mm
MIX20U	Tempering Valve Insulated – Ultra	20mm
MIX11511	Tempering Solar – Solar High Flow	20mm
MIXSB16	SharkBite Tempering Valve	16mm
MIXSB20	SharkBite Tempering Valve	20mm
MIXF11116I	SharkBite Tempering Valve Insulated – Solar	16mm
MIXF11117I	SharkBite Tempering Valve Insulated – Solar	20mm
MIXRA11009I	SharkBite CU Tempering Insulated	15mm
MIXRA11116I	SharkBite CU Tempering Valve Insulated – Ultra	15mm

Maximum hot water supply temperature for standard valves is 90ºC. Maximum hot water supply temperature for ultra and solar valves is 99ºC. Check valves and strainers on both hot and cold inlets. Union and Compression Fittings included.

MIX120131

Slick Combo Kits

Order Code	Description
MIX12013I	Slick Combo Set Insulated
MIX12015I	Solar Slick Combo Set Insulated

MIX11014U

SharkBite 4-in-1

Order Code	Description	Size
MIX11014U	SharkBite 4-in-1 Upwards	16mm
MIX11014D	SharkBite 4-in-1 Downwards	16mm
MIX11013U	SharkBite 4-in-1 Upwards	20mm
MIX11013D	SharkBite 4-in-1 Downwards	20mm

MIX11092

Miscellaneous Temperature Control Valves

Order Code	Description	Size
MIX11092	PTCV Primary Temperature Control Valve	20mm (3/4")
MIX11091	Solar Transfer Valve	20mm (3/4")

MIX11092 – CAUTION: Not to be used in place of tempering valve nor to supply water outlets intended for sanitary purposes.
MIX11091 – SPECIAL NOTE: This valve has one inlet and two outlets. Refer to documentation supplied with valve.

MIX11167

Cabinet Kits

Order Code	Description
MIX11167	Cabinet Kit with 15mm Fittings
MIX11168	Cabinet Kit with 20mm Fittings

P&T Relief Valves – HT55 15mm (1/2")

Order Code	Description	Pressure Setting
HT501	HT55 15mm (1/2")	● 500kPa
HT503	HT55 15mm (1/2")	● 700kPa
HT505	HT55 15mm (1/2")	● 850kPa
HT507	HT55 15mm (1/2")	● 1000kPa
HT511	HT55 15mm (1/2")	● 1400kPa

HT511

P&T Relief Valves – HT575 20mm (3/4")

Order Code	Description	Pressure Setting
HT701	HT575 20mm (3/4")	● 500kPa
HT703	HT575 20mm (3/4")	● 700kPa
HT705	HT575 20mm (3/4")	● 850kPa
HT707	HT575 20mm (3/4")	● 1000kPa
HT711	HT575 20mm (3/4")	● 1400kPa

HT707

P&T Relief Valves – HTE55-1 15mm (1/2") with 1" Extension

Order Code	Description	Pressure Setting
HTE501	HTE55-1 15mm (1/2") with 1" Extension	● 700kPa
HTE502	HTE55-1 15mm (1/2") with 1" Extension	● 850kPa
HTE504	HTE55-1 15mm (1/2") with 1" Extension	● 1000kPa
HTE506	HTE55-1 15mm (1/2") with 1" Extension	● 1400kPa

HTE504

P&T Relief Valves – HTE575-1 20mm (3/4") with 1" Extension

Order Code	Description	Pressure Setting
HTE701	HTE575-1 20mm (3/4") with 1" Extension	● 850kPa
HTE703	HTE575-1 20mm (3/4") with 1" Extension	● 1000kPa
HTE705	HTE575-1 20mm (3/4") with 1" Extension	● 1400kPa

HTE703

P&T Relief Valves – HTE55-2 15mm (1/2") with 2" Extension

Order Code	Description	Pressure Setting
HTE509	HTE55-2 15mm (1/2") with 2" Extension	● 850kPa
HTE511	HTE55-2 15mm (1/2") with 2" Extension	● 1000kPa
HTE513	HTE55-2 15mm (1/2") with 2" Extension	● 1400kPa

HTE509

P&T Relief Valves – HTE575-2 20mm (3/4") with 2" Extension

Order Code	Description	Pressure Setting
HTE710	HTE575-2 20mm (3/4") with 2" Extension	● 850kPa
HTE709	HTE575-2 20mm (3/4") with 2" Extension	● 1000kPa

HTE710

P&T Relief Valves – HTT55-1 15mm (1/2") Integrated Outlet

Order Code	Description	Pressure Setting
HTT515	HTT55-1 15mm (1/2") with Integrated Outlet	● 700kPa
HTT516	HTT55-1 15mm (1/2") with Integrated Outlet	● 850kPa
HTT517	HTT55-1 15mm (1/2") with Integrated Outlet	● 1000kPa
HTT518	HTT55-1 15mm (1/2") with Integrated Outlet	● 1400kPa

HTT515

Pressure, Temperature and Vacuum Relief Valves – Low Pressure

Order Code	Description	Pressure Setting
LTV501	LTV55 15mm (1/2")	Available in 65kpa – 280kPa
LTV701	LTV575 20mm (3/4")	Available in 65kpa – 280kPa

When ordering please state required pressure.

LTV501

Expansion Control Valves – High Pressure

Order Code	Description	Size	Pressure Setting
H502	H50	15mm (1/2")	● 550kPa
H504	H50	15mm (1/2")	● 700kPa
H506	H50	15mm (1/2")	● 850kPa
H511	H50	15mm (1/2")	● 1200kPa
H513	H50	15mm (1/2")	● 1400kPa
H702	H75	20mm (3/4")	● 550kPa
H703	H75	20mm (3/4")	● 700kPa
H704	H75	20mm (3/4")	● 850kPa
H707	H75	20mm (3/4")	● 1200kPa
H708	H75	20mm (3/4")	● 1400kPa
HPNR503	HPNR UR	15mm (1/2")	● Unrestricted

H502

HPNR503

Expansion Control Valves – Low Pressure

Order Code	Description	Size	Pressure Setting
LV501	LV50	15mm (1/2")	Available in 65kpa – 280kPa
LV701	LV75	20mm (3/4")	Available in 65kpa – 280kPa

When ordering please state required pressure.

LV501

Solar Control Combination Valves

Order Code	Description	Size	Pressure Setting
PSH508	PSH50 – Combination Pressure Limiting and Expansion Valve	15mm (1/2")	350/600kPa
PSH509	PSH50 – Combination Pressure Limiting and Expansion Valve	15mm (1/2")	500/850kPa
PHNS507	PHN50S – Combination Pressure Limiting and Expansion Valve with Non Return Valve and Strainer	15mm (1/2")	350/600kPa
PHNS508	PHN50S – Combination Pressure Limiting and Expansion Valve with Non Return Valve and Strainer	15mm (1/2")	500/850kPa

PSH508

PHNS508

Solar Non Return Valve

Order Code	Description	Maximum Temperature
SNR505	Solar Non Return Valve	170ºC

SNR505

PSL75

PressureGuard Pressure Limiting Valves – PSL Series

Order Code	Description	Size	Pressure Setting
PSL511	PSL50	15mm FI x 15mm FI (1/2")	⚫ 350kPa
PSL512	PSL50	15mm FI x 15mm FI (1/2")	🟢 500kPa
PSL513	PSL50	15mm FI x 15mm FI (1/2")	🔴 600kPa
PSLC511	PSL50-C	15mm (1/2") MI Compression	⚫ 350kPa
PSLC512	PSL50-C	15mm (1/2") MI Compression	🟢 500kPa
PSLC513	PSL50-C	15mm (1/2") MI Compression	🔴 600kPa
PSL714*	PSL75	20mm (3/4") Tapered BSP	⚫ 350kPa
PSL715*	PSL75	20mm (3/4") Tapered BSP	🟢 500kPa
PSL716*	PSL75	20mm (3/4") Tapered BSP	🔴 600kPa
PSL721	PSL75-C	20mm (3/4") MI Compression	⚫ 350kPa
PSL722	PSL75-C	20mm (3/4") MI Compression	🟢 500kPa
PSL723	PSL75-C	20mm (3/4") MI Compression	🔴 600kPa

In-line design with stainless steel long life seat. Maximum inlet pressure 2000kPa. Operates up to 80ºC.
* Can be used with a 20mm FI x Flare Compression Adaptor (predominantly used in VIC).

PS501

Pressure Limiting Valves – PS Series – PS50

Order Code	Description	Size	Pressure Setting
PS501	PS50 72mm Long	15mm FI x 15mm FI (1/2")	⚫ 350kPa
PS502	PS50 72mm Long	15mm FI x 15mm FI (1/2")	🟢 500kPa
PS503	PS50 72mm Long	15mm FI x 15mm FI (1/2")	🔴 600kPa
PSC501	PS50-C 76mm Long	15mm (1/2") MI Compression	⚫ 350kPa
PSC502	PS50-C 76mm Long	15mm (1/2") MI Compression	🟢 500kPa
PSC503	PS50-C 76mm Long	15mm (1/2") MI Compression	🔴 600kPa

PS701

Pressure Limiting Valves – PS Series – PS75

Order Code	Description	Size	Pressure Setting
PS701	PS75 80mm Long	20mm MI x 20mm MI (3/4")	⚫ 350kPa
PS702	PS75 80mm Long	20mm MI x 20mm MI (3/4")	🟢 500kPa
PS703	PS75 80mm Long	20mm MI x 20mm MI (3/4")	🔴 600kPa

PS1001

Pressure Limiting Valves – PS Series – PS100

Order Code	Description	Size	Pressure Setting
PS1001	PS100 103mm Long	25mm FI x 25mm FI (1")	⚫ 350kPa
PS1002	PS100 103mm Long	25mm FI x 25mm FI (1")	🟢 500kPa
PS1003	PS100 103mm Long	25mm FI x 25mm FI (1")	🔴 600kPa

Gauges for Adjustable Pressure Reducing Valves

Order Code	Description
AC47	1/8" BSP 0-800kPa for AC50BG
AC48	1/4" BSP Bottom Entry 0-1000kPa for RMC/SYR
GAUGE6RE	1/4" BSP Rear Entry 0-1000kPa for RMC/SYR
TK8	1/8" BSP Bottom Entry Hot Water (86ºC) 0-2000kPa

AC47 and AC48

Pressure Reducing Valves – Non-Adjustable

Order Code	Description	Size	Pressure Setting
D501*	D50 15mm (1/2")	15mm MI x 15mm Ml	50-100kPa
D504	D50 15mm (1/2")	15mm MI x 15mm MI	30kPa
D505	D50 15mm (1/2")	15mm MI x 15mm MI	35kPa
D508	D50 15mm (1/2")	15mm MI x 15mm MI	50kPa
D520	D50B 15mm (1/2")	15mm MI x 20mm MI	30kPa
D521	D50B 15mm (1/2")	15mm MI x 20mm MI	50kPa

PRVs for low pressure water heaters (Non-Adjustable).
*When ordering please quote pressure setting required.

D508

General Water Applications and Coolers (PRV) – Non-Adjustable

Order Code	Description	Pressure Setting
CH501	CH50B Combination / Expansion Valve	100-130kPa

CH501

Thermal Balancing Valves

Order Code	Description
TBV501	15mm FI x 15mm FI Insulated
TBV701	20mm FI x 20mm FI Insulated

Automatically controls temperature in a circulating hot water system.

TBV501

PressureGuard Compact Pressure Reducing Valves – Adjustable

Order Code	Description	Size	Pressure Setting
PRV15	Compact Pressure Reducing Valve	15mm	2000kPa
PRV20	Compact Pressure Reducing Valve	20mm	2000kPa
PRV25	Compact Pressure Reducing Valve	25mm	2000kPa

Maximum inlet temperature 80ºC. Adjustable range 150kPa – 600kPa. Factory set at 500kPa.

PRV15

Commercial Pressure Reducing Valves

Order Code	Description	Size	Pressure Setting
PRV50	Commercial Pressure Reducing Valve	50mm Flange	2000kPa
PRV65	Commercial Pressure Reducing Valve	65mm Flange	2000kPa
PRV80	Commercial Pressure Reducing Valve	80mm Flange	2000kPa
PRV100	Commercial Pressure Reducing Valve	100mm Flange	2000kPa

Maximum inlet temperature 60ºC. Adjustable range 350kPa– 750kPa.

PRV50

High Pressure Reducing Valves – Adjustable

Order Code	Description	Size
PRV032-1000	High Pressure Reducing Valve	32mm Fl x 32mm Fl
PRV040-1000	High Pressure Reducing Valve	40mm Fl x 40mm Fl
PRV050-1000	High Pressure Reducing Valve	50mm Fl x 50mm Fl

PRVs for hot and cold water applications (adjustable). Maximum temperature 80ºC. Factory set at 800kPa ± 10%. Adjustable range 600-1000kPa.

PRV040-1000

Pressure Reducing Valves – Adjustable

Order Code	Description	Size
PRV015	Pressure Reducing Valve	15mm Fl x 15mm Fl
PRV020	Pressure Reducing Valve	20mm Fl x 20mm Fl
PRV025	Pressure Reducing Valve	25mm Fl x 25mm Fl
PRV032	Pressure Reducing Valve	32mm Fl x 32mm Fl
PRV040	Pressure Reducing Valve	40mm Fl x 40mm Fl
PRV050	Pressure Reducing Valve	50mm Fl x 50mm Fl

PRVs for hot and cold water applications (adjustable). Maximum temperature 80ºC. Factory set at 500kPa. Adjustable range 150kPa – 550kPa.

PRV015

Spare Parts for General Application Adjustable PRVs

Order Code	Description	Size
SYRC6	Dial up Model – Complete Cartridge only	25mm
SYRC7	Dial up Model – Complete Cartridge only	32/40/50mm
SYRC10	EB25 – Pre-2012 – Complete Cartridge only	15 and 20mm
SYRC11	EB25 – Pre-2012 – Complete Cartridge only	25mm
SYRC12	EB25 – Pre-2012 – Complete Cartridge only	32/40/50mm
SYRC13	EB25 – Current Model – Complete Cartridge only	20mm
SYRC14	EB25 – Current Model – Complete Cartridge only	25mm
SYRC15	EB25 – Current Model – Complete Cartridge only	32mm
SYRC17	EB25 – Current Model – Complete Cartridge only	15mm
SYRC18	EB25 – Current Model – Complete Cartridge only	40mm
SYRC19	EB25 – Current Model – Complete Cartridge only	50mm

SYRC11

SYRC13

PressureGuard Compact Pressure Reducing Valves – Right Angle

Order Code	Description	Size	Max Inlet Pressure
PRV20R	Right Angle Pressure Reducing Valve	20mm	2000kPa

Maximum inlet temperature 80ºC. Pressure set fixed at 500kPa.

PRV20R

Non-Return Valves

Order Code	Description	Size
NR50HT	Non-Return Valve	15mm (1/2")
NR75HT	Non-Return Valve	20mm (3/4")
NR100HT	Non-Return Valve	25mm (1")

For typical storage Water Heater applications, Maximum pressure 1400kPa. Maximum temperature 99ºC.
For other applications contact RMC.

NR50HT

Undersink Connection Valves

Order Code	Description	Size
NRU501	Isolating Non-Return Valve	15mm FI x 15mm MI x 20mm MI

NRU501

Combination Non-Return Isolating Valves

Order Code	Description	Size
NI501	NI50 Duo Valve FI x FI	15mm (1/2")
NIA501	NI50-A Duo Valve – Internal Flare Fitting	15mm (1/2")
NIC501	NI50-C Duo Valve – MI Compression Fitting (Nuts and Both Copper and Nylon Olives Included)	15mm (1/2")
NI701	NI75 Duo Valve	20mm (3/4")
NI703	NI75-A Duo Valve – Internal Flare Fitting	20mm (3/4")
NRS501	NR50S Non-Return Valve with Strainer	15mm (1/2")
NRIS501	NRI50S Trio Valve – Non-Return Isolating with Strainer	15mm (1/2")

For typical storage Water Heater applications, Maximum pressure 1400kPa. Maximum temperature 40ºC.
For other applications contact RMC.

NI501

NI701

Y Strainers

Order Code	Description	Size
7191	Y Strainer	15mm (1/2")
7192	Y Strainer	20mm (3/4")
7193	Y Strainer	25mm (1")
7194	Y Strainer	32mm (1 1/4")
7195	Y Strainer	40mm (1 1/2")
7196	Y Strainer	50mm (2")

7191

Vacuum Relief Valves

Order Code	Description	Size
AVH502	AVH50 Vacuum Relief Valve*	15mm (1/2")
AVHTS-10	Solar Air Vent RMC	10mm (3/8")
AVHTS-15	Solar Air Vent RMC	15mm (1/2")
FXV375	Flexvent – Automatic Air Bleed	10mm (3/8")

*Maximum 1400kPa. Maximum 80ºC.

AVH502

HydroSave Flow Regulating Discs

Order Code	Description
FCD09.02	Flow Regulating Disc – 9 l/min – 2 Pack
FCD12.02	Flow Regulating Disc – 12 l/min – 2 Pack
FCD06.50	Flow Regulating Disc – 6 l/min – 50 Pack
FCD09.50	Flow Regulating Disc – 9 l/min – 50 Pack
FCD12.50	Flow Regulating Disc – 12 l/min – 50 Pack

FCD09.02

HydroSave Inline Flow Controllers

Order Code	Description
IL09C.01	Inline Flow Controller Chrome – 9 l/min – 1 Pack
IL12C.01	Inline Flow Controller Chrome – 12 l/min – 1 Pack
IL02C.10	Inline Flow Controller Chrome – 2 l/min – 10 Pack
IL04C.10	Inline Flow Controller Chrome – 4 l/min – 10 Pack
IL06C.10	Inline Flow Controller Chrome – 6 l/min – 10 Pack
IL09C.10	Inline Flow Controller Chrome – 9 l/min – 10 Pack
IL12C.10	Inline Flow Controller Chrome – 12 l/min – 10 Pack

ILO9C.01

HydroSave Water Saving Aerators

AFL08C.01

AML08C.10

Order Code	Description
AFL08C.01	Aerator FI Chrome – 8 l/min – 1 Pack
AFJ02C.10	Aerator FI Chrome – 2 l/min – 10 Pack
AFL05C.10	Aerator FI Chrome – 5 l/min – 10 Pack
AFL08C.10	Aerator FI Chrome – 8 l/min – 10 Pack
AML08C.01	Aerator MI Chrome – 8 l/min – 1 Pack
AMJ02C.10	Aerator MI Chrome – 2 l/min – 10 Pack
AML05C.10	Aerator MI Chrome – 5 l/min – 10 Pack
AML08C.10	Aerator MI Chrome – 8 l/min – 10 Pack

Includes rubber applicator ring, to be removed after installation.

HydroSave Water Saving Aerator Inserts

AIJ02.01

Order Code	Description
AIJ02.01	Aerator Insert – 2 l/min – 1 Pack
AIL05.01	Aerator Insert – 5 l/min – 1 Pack
AIL08.01	Aerator Insert – 8 l/min – 1 Pack
AIJ02.10	Aerator Insert – 2 l/min – 10 Pack
AIL05.10	Aerator Insert – 5 l/min – 10 Pack
AIL08.10	Aerator Insert – 8 l/min – 10 Pack

Includes rubber applicator ring, to be removed after installation.

HydroSave Water Saving Kit

CHK.01

Order Code	Description
CHK.01	Water Saving Kit

HydroSave Water Saving Kit contains:
- Inline Water Flow Controller – 9 l/min – 2 Pack
- Aerator Insert – 8 l/min – 2 Pack
- Aerator Insert – 5 l/min – 1 Pack
- Aerator Insert – 2 l/min – 1 Pack

Noise Reduction Valve

PV704

Order Code	Description
PV704	QuietWash (Shell Pack)

QuietWash Noise Reduction Valves are designed for reducing water hammer in washing machines and dishwashers. Packaged with installation instructions.

In-Line Drain Cock

Order Code	Description	Size
ID501	ID50 In-Line Drain Cock	15mm (1/2")

ID501

Plumbers Test Kit

Order Code	Description
TK100	Plumbers Test Kit
TK9	Alcohol Thermometer 0 – 100ºC

TK100

Inline Water Filter Control Valve

Order Code	Description	Size	Set Pressure
PVDC503	Chrome Finish	15mm (1/2") x 8mm (1/4")	350kPa
PVDC504	Chrome Finish	15mm (1/2") x 8mm (1/4")	500kPa

Install upstream of water filters. Reduces back flow, water pressure and controls flow. Inlet pressure: 1400kPa. Maximum temperature: 40ºC.

PVDC503

FloodGuard™ Hose Burst Shut Off Valve

Order Code	Description	Size
FG501	Brass Finish (Shell Pack)	20mm (3/4")

Shut down valve to help prevent flooding in the event of dishwasher/washing machine hoses bursting. Inlet minimum pressure: 200kPa. Maximum temperature: 85ºC.

FG501

Water Hammer Arrestor

Order Code	Description	Size
WHA502	WHA50 Water Hammer Arrestor	15mm (1/2")

Maximum working pressure: 1400kPa. Maximum shock pressure: 2000kPa. Maximum temperature: 80ºC. Air chamber pressure: 600kPa (factory set).

WHA502

Sioux Chief Hydra-Rester (Boxed) 15mm – 50mm

Order Code	Description	Size
7001	Hydra-Rester – A Size	15mm
7002	Hydra-Rester – B Size	20mm
7003*	Hydra-Rester – C Size	25mm
7004*	Hydra-Rester – D Size	32mm
7005*	Hydra-Rester – E Size	40mm
7006*	Hydra-Rester – F Size	50mm

*25mm BSP Inlet Thread.

7001

Sioux Chief Hydra-Rester (Carded Hang-Sell) 15mm – 20mm

Order Code	Description	Size
7000	Hydra-Rester – A Size	15mm
7008	Conetite Tee – A Size	15mm
7010	Washing Machine/Dishwasher Chrome – A Size	20mm

7008

Sioux Chief Mini-Rester (Carded Hang-Sell) 15mm – 20mm

Order Code	Description	Size
7012	Dishwasher – AA size	20mm
7013	Mini-Rester with Conetite Tee – AA size	15mm

7012

HydroSeal O-Ring Tap Valves

Order Code	Description	Size	Carton Size
A10-002	HydroSeal Tap Valve – 2 Pack*	12mm (1/2")	28
A10-010	HydroSeal Tap Valve – 10 Pack*	12mm (1/2")	10
A10-100	HydroSeal Tap Valve – 100 Pack	12mm (1/2")	-
A18-002	HydroSeal Anti-Hammer Tap Valve – 2 Pack*	12mm (1/2")	14
A18-050	HydroSeal Anti-Hammer Tap Valve – 50 Pack	12mm (1/2")	-

*Only available in indicated carton quantities (prices per carton).

A10-002

A18-002

HydroSeal Tap Restoration Tools

Order Code	Description	Size
A30-001	HydroSeal Tap Seat Refacing Tool	12mm (1/2")
A30-002	HydroSeal Replacement Cutter for Tap Seat Refacing Tool	12mm (1/2")
A30-019	HydroSeal Tungsten Carbide Replacement Cutter for Tap Seat Refacing Tool	12mm (1/2")
A30-009	HydroSeal Extended Shaft for Tap Seat Refacing Tool – 160mm	-
A30-004	HydroSeal Replacement Cutter	15mm (5/8")
A30-005	HydroSeal Replacement Cutter	20mm (3/4")
A60-001	HydroSeal Nipple Cutter and Brass Catcher	-
A40-001	HydroSeal Tap Bonnet Thread Cleaner	12mm (1/2")

A30-001

HydroSeal Tap Restoration Kits

Order Code	Description
A30-006	HydroSeal Adaptor Kit for Tap Seat Refacing Tool
A35-001	HydroSeal Tap Restoration Kit
A55-001	HydroSeal Tap Seat Replacement Kit
A40-010	HydroSeal Threading Tool and Bush
A55-006	HydroSeal Stainless Steel Seats and Washers – 6 Pack
A55-030	HydroSeal Stainless Steel Seats and Washers – 30 Pack
A55-010	HydroSeal Teflon Washer

A30-006

HydroSeal Lubricants

Order Code	Description	Size	Tubes Per Carton
A45-001	HydroSeal Tap Lubricant	15g Tube	10
A45-002	HydroSeal Tap Lubricant	40g Tube	15

Only available in indicated carton quantities (prices per carton).

A45-001

7610N

Electronic Washing Systems

Order Code	Description
7610N	Monotronic 1 – Touch Free Washing System

7680

Electronic Flushing Systems

Order Code	Description
7680	Inset Mount Flushtronic Single Stall Automatic Urinal Flushing System
7690	Inset Mount Flushtronic Wide Trough Automatic Urinal Flushing System
7675	Surface Mount Flushtronic Single Stall Automatic Urinal Flushing System
7685	Surface Mount Flushtronic Wide Trough Automatic Urinal Flushing System

7605

Hands Free Washing System

Order Code	Description
7605	Foot Operated Tap with Goose Neck Outlet
7605FV	Foot Valve Replacement

7604R

Spare Parts and Accessories – Monotronic

Order Code	Description
7191	Y Strainer 15mm
7604R	Monotronic 1 Wall Mounted Sensor
7628R	Monotronic 2 Sensor Base Complete
7636R	Solenoid Valve 6V
7637	Flushtronic 15mm Solenoid Valve 12V
7666R	Battery Holder
7667R	Battery
7668R	Extension Cable

Endurance Multijet Turbine Meters 15mm – 50mm

Order Code	Description	Couplings*
WM273MRP	20mm DC Meter Thread	MC208, 216
WM274MRP	20mm DC NSW Thread	MC200, 1, 6, 7, 215
WM275MRP	20mm DC BSP Thread	MC204, 217
WM281MRP	20mm BSP Thread – Lavender	MC204, 217
WM270MRP	25mm DC NSW Thread	1N141, 2
WM271MRP	25mm DC Meter Thread	1N131
WM272MRP	25mm DC BSP Thread	MC250
WM322MRP	32mm Oval Flange (Single Check)	1N148
WM402MRP	40mm Oval Flange	1N149
WM514MRP	50mm, 300mm Long	1N154
WM598	20-40mm Reed Switch (Clip In Type Suit MRP Range)	–

Meters manufactured or approved to AS 3565. All 20mm meters are NMI approved. Pulse capable. Meters are for horizontal installation only. Maximum temperature 50ºC.

* See page 25 for coupling details.

WM273MRP

WM322MRP

Polymer Positive Displacement Meters

Order Code	Description	Size	Couplings*
WM151PD	Water Meter DN15 PD BSP	15mm – 20mm	MC150
WM211PD	Water Meter DN20 PD NSW	15mm – 20mm	MC200, MC201, MC206, MC207, MC215
WM212PD	Water Meter DN20 PD Meter	15mm – 20mm	MC203, MC208, MC216
WM213PD	Water Meter DN20 PD BSP	15mm – 20mm	MC204
WMRS1	Optical Encoder Polymer PD	35mm x 97mm x 73mm	

Meters manufactured or approved to AS 3565. 15mm and 20mm variants are NMI approved. Meters are pulse capable. Maximum temperature 50ºC.

* See page 25 for coupling details.

WM212PD

Positive Displacement Meters 15mm – 40mm

Order Code	Description	Size	Couplings*
WM150PD*	ISO Length Single Check – Roller Protected – BSP Thread	15mm	MC150
WM201PD	Dual Check – Roller Protected – NSW Thread	20mm	MC200, 1, 6, 7, 215
WM202PD	Dual Check – Roller Protected –Meter Thread	20mm	MC208, 216
WM203PD	Dual Check – Roller Protected – BSP Thread	20mm	MC204
WM204PD	Unity Water Meter – PD	20mm	–
WM205PD	Gold Coast Council – PD Meter Thread	20mm	–
WM251PD	Dual Check – Roller Protected – NSW Thread	25mm	1N141, 1N142
WM252PD	Dual Check – Roller Protected – Meter Thread	25mm	1N131
WM253PD	Dual Check – Roller Protected – BSP Thread	25mm	MC250
WM320PD	Roller Protected – Oval Flange	32mm	1N148
WM400PD	Roller Protected – Oval Flange	40mm	1N149
WMRS5	V100 Reed Switch	1.5M	–
WMRS5-5	V100 Reed Switch	5M	–

Meters manufactured or approved to AS 3565 / ISO 4064. All meters NMI approved. Maximum temperature 50ºC.

* Complete with coupling. See page 25 for coupling details.

WM150PD

WMRS5

Woltman Industrial ISO Length 50mm – 200mm

Order Code	Description	Size	Length
WM500WST	ISO Length Water Meter	50mm	200mm
WM650WST	ISO Length Water Meter	65mm	200mm
WM800WST	ISO Length Water Meter	80mm	230mm
WM1000WST	ISO Length Water Meter	100mm	250mm
WM1500WST	ISO Length Water Meter	150mm	300mm

Meters manufactured or approved to AS 3565 / ISO 4064. Flanged table D. Pulse capable.
Maximum temperature 50ºC.

WM500WST

Woltman Industrial Australian Length 50mm – 200mm

Order Code	Description	Size	Length
WM501WST	Australian Length Water Meter	50mm	311mm
WM801WST	Australian Length Water Meter	80mm	413mm
WM1001WST	Australian Length Water Meter	100mm	483mm
WM1501WST	Australian Length Water Meter	150mm	500mm
WM2001WST	Australian Length Water Meter	200mm	520mm

Meters manufactured or approved to AS3565 / ISO4064. Flanged table D. Pulse capable.
Maximum temperature 50ºC.

WM501WST

Woltman Meters Pulse Output Accessories

Order Code	Description
WMSP011	50mm Kit (Includes Register and Reed Switch Set)
WMSP014	65mm Kit (Includes Register and Reed Switch Set)
WMSP012	80mm Kit (Includes Register and Reed Switch Set)
WMSP013	100mm Kit (Includes Register and Reed Switch Set)
WMSP004	150mm Kit (Includes Register and Reed Switch Set)
WMSP005	200mm Kit (Includes Register and Reed Switch Set)
WMRS6	Reed Switch for 50 – 200mm Woltman Meters (Reed Switch Only – Does Not Include Register)

WMSP011

Octave Ultrasonic Industrial 50mm – 300mm

Order Code	Description	Size
WM500OCT	Flanged Water Meter – ISO Length	DN50
WM500OCT-POLY*	Polymer Threaded Water Meter – ISO Length	DN50
WM650OCT**	Flanged Water Meter – ISO Length	DN65
WM800OCT	Flanged Water Meter – ISO Length	DN80
WM1000OCT	Flanged Water Meter – ISO Length	DN100
WM1500OCT	Flanged Water Meter – ISO Length	DN150
WM2000OCT	Flanged Water Meter – ISO Length	DN200
WM2500OCT	Flanged Water Meter – ISO Length	DN250
WM3000OCT	Flanged Water Meter – ISO Length	DN300

* Threaded versions are provided with couplings.
** Limited Stock
All meters are NMI approved. Maximum temperature 50ºC.

WM500OCT

WM500OCT-POLY

WM1500OCTSS

Stainless Steel Octave Ultrasonic Industrial 50mm – 150mm

Order Code	Description	Size
WM500OCTSS	Stainless Steel Water Meter – ISO Length	DN50
WM800OCTSS	Stainless Steel Water Meter – ISO Length	DN80
WM1000OCTSS	Stainless Steel Water Meter – ISO Length	DN100
WM1500OCTSS	Stainless Steel Water Meter – ISO Length	DN150

All meters are NMI approved. Maximum temperature 50ºC.

WMR014

Octave Meters Pulse Output Accessories

Order Code	Description
WMR011	Octave Dual Pulse Output
WMR012	Octave SSR Output
WMR013	Octave M-Bus Output
WMR014	Octave MODBUS Output

WM151HWM

Multijet Hot Water Meters 15mm – 50mm

Order Code	Description	Size
WM151HWM	Dry Dial BSP Thread	15mm (1/2")
WM201HWM	Dry Dial BSP Thread	20mm (3/4")
WM251HWM	Dry Dial BSP Thread	25mm (1")
WM301HWM	Dry Dial BSP Thread	32mm (1 1/4")
WM401HWM	Dry Dial BSP Thread	40mm (1 1/2")
WM501HWM	Dry Dial BSP Thread	50mm (2")
WMRS4	Pulse Output Accessory – Reed Switch	For 15mm – 50mm

Pulse Capable 1 – Pulse per 10 Litres. Maximum temperature 90ºC. Complete with couplings and Reed Switch.

Remote Digital Displays

Order Code	Description
WMPC2	Flexi-Reader Pulse Counter (Digital readout programmable for a range of pulse rates from 1.5 to 1,000 litre pulses)
WMPC4	Battery Holder

WMPC2

Recycled Water Kits

Order Code	Description	Size
7255	Recycled Water Kit – (5/8")	21mm MI
7260	Recycled Water Kit – (5/8")	21mm MI
7265	Recycled Water Kit – (5/8")	15mm FI x 150mm
7270	Recycled Water Kit – (5/8")	15mm FI x 300mm
7275	Recycled Water Kit – (5/8")	20mm FI x 150mm
7280	Recycled Water Kit – (5/8")	20mm FI x 300mm
7281	Recycled Water Hose Bib Kit	–
12615	Lilac Key for Tap	–

7255

Water Meter Kits

Order Code	Description	Size
WMKIT211	Multijets, Pulse Capable – Meter Thread Complete with Couplings (MC208)	20mm
WMKIT211WA	Multijets, Pulse Capable – Meter Thread Complete with Couplings (MC202)	20mm
WMKIT211R	Multijets, Pulse Capable – Meter Thread – Recycled	20mm
WMKIT271	Multijets, Pulse Capable – Meter Thread Complete with Couplings (1N131)	25mm
WMKIT230	Positive Displacements – Positive Meter Thread Complete with Couplings	20mm
WMKIT231	Positive Displacements – PD NSW Thread Complete with Couplings	20mm
WMKIT272	Positive Displacements – PD Meter Thread Complete with Couplings	25mm
WMKIT273	Positive Displacements – PD NSW Thread Complete with Couplings	25mm

WMKIT211

Sub Metering Kits

Order Code	Description
KIT227EX	Sub Metering Bracket with Extendable Coupling
KIT227Q	Sub Metering Bracket – QUU
KIT228	Sub Metering Kit – PEX
KIT229*	Sub Metering Kit – SharkBite
KIT232	Sub Metering Kit – NSW – DN20
KIT233	Sub Metering Kit – NSW with Spacer – DN20

*Sealing Gaskets NOT required.

KIT227Q

Meter Housings

WM90

Order Code	Description	Size
WM90	Water Meter Box – Complete with Black Lid	368mm (L) x 271mm (W) x 316mm (D)
WMBOX200	Water Meter Box – Large Shallow (Taper) –Complete with Black Lid	492mm (L) x 271mm (W) x 220 (D)
WMBOX202	Water Meter Box (Gold Coast – Low Profile)	430mm (L) x 270mm (W) x 220 (D)
WMBOX203	Water Meter Box (Gold Coast – High Profile)	430mm (L) x 270mm (W) x 275 (D)
WMBOX204	Water Meter Box – Large Rev Taper – Complete with Green Lid (Holes not drilled)	–
WMBOX206	Water Meter Box – Dradual 600/1 Gold Coast	–
WMBOX209	Water Meter Box – Base	–
WMLID	Water Meter Box – Lid	–

Water Meter Box Kits

KIT237

Order Code	Description	Size
KIT237	Single Meter Box – Reverse Taper, 2 Lockable Ball Valves, 1 Spacer, 2 Meter Couplings	20mm
KIT238	Single Meter Box – Reverse Taper, 2 Lockable Ball Valves, 1 Spacer, 2 Meter Couplings (Supplied with 2 GCC approved brass PE x FI unions)	20mm

Water Service Ball Valves

BVLH75FF

Order Code	Description	
BVLH75FF*	Long Handle	20mm FI x 20mm FI
BVLH75MF*	Long Handle	20mm MI x 20mm FI
BVLH25MF*	Long Handle	25mm MI x 25mm FI
BVSH75MF	Short Handle – Straight Ball Valve (Not Lockable)	20mm MI x 20mm FI

* Lockable in either the open or closed positions.

90° Water Service Ball Valves – Lockable

RB9020FF

Order Code	Description
RB9020FF	20mm FI x 20mm FI
RB9020FM	20mm FI x 20mm MI
RB9020CF	20mm C x 20mm FI
RB9020FF-SS	20mm FI x 20mm FI Stainless Steel
RB900	20mm C x NSW Meter Coupling
RB902	20mm FI x NSW Meter Coupling
RB9025FF	25mm FI x 25mm FI
JB250	25mm FI x 25mm NSW Meter Coupling
JB251	25mm FI x 25mm Meter Coupling

All lockable in either the open or closed positions.

Melbourne Water Kits

Order Code	Description	Size
KIT205	Meter Connection Kit	20mm
KIT250	Meter Connection Kit	25mm

KIT205

Recycled Water Ball Valves

Order Code	Description	Size
BVLH75MF-R	Recycled Water Service Ball Valve – (Lockable in closed or open position)	Long Handle 20mm
BVLH25MF-R	Recycled Water Service Ball Valve – (Lockable in closed or open position)	Long Handle 25mm
RB9020FF-R	90º Recycled Water Service Ball Valve – (Lockable)	20mm FI x 20mm FI

BVLH75MF-R

Hunter Water Kits

Order Code	Description	Size
KIT201	Meter Connection Kit	20mm
KIT204	Meter Connection Kit	20mm Drilling 25mm Service
KIT225	Meter Connection Kit – Pre-Laid Mains	20mm
KIT251	Meter Connection Kit	25mm
KIT320	Meter Connection Kit	32mm

KIT201

Ball Valves – Potable Water Approved

Order Code	Description	Size
47026-08DR	Ball Valve	15mm FI x 15mm FI
47026-12DR	Ball Valve	20mm FI x 20mm FI
47026-16DR	Ball Valve	25mm FI x 25mm FI
47026-20DR	Ball Valve	32mm FI x 32mm FI
47026-24DR	Ball Valve	40mm FI x 40mm FI
47026-32DR	Ball Valve	50mm FI x 50mm FI

47026-08DR

Ball Valves – Gas Approved

Order Code	Description	Size
47026-04G	Lever Handle	6mm FI x 6mm FI
47026-06G	Lever Handle	10mm FI x 10mm FI
47026-08G	Lever Handle	15mm FI x 15mm FI
47026-12G	Lever Handle	20mm FI x 20mm FI
47026-16G	Lever Handle	25mm FI x 25mm FI
47026-20G	Lever Handle	32mm FI x 32mm FI
47026-24G	Lever Handle	40mm FI x 40mm FI
47026-32G	Lever Handle	50mm FI x 50mm FI
47026-04BG	Butterfly Handle	6mm FI x 6mm FI
47026-06BG	Butterfly Handle	10mm FI x 10mm FI
47026-08BG	Butterfly Handle	15mm FI x 15mm FI
47026-12BG	Butterfly Handle	20mm FI x 20mm FI
47026-16BG	Butterfly Handle	25mm FI x 25mm FI
47072-08G	Lever Handle	15mm MI x 15mm FI
47072-12G	Lever Handle	20mm MI x 20mm FI
47072-16G	Lever Handle	25mm MI x 25mm FI
47072-04BG	Butterfly Handle	6mm MI x 6mm FI
47072-06BG	Butterfly Handle	10mm MI x 10mm FI
47072-08BG	Butterfly Handle	15mm MI x 15mm FI
47072-12BG	Butterfly Handle	20mm MI x 20mm FI
47072-16BG	Butterfly Handle	25mm MI x 25mm FI

47026-04BG

Ball Valves – Water Approved (Stainless Steel)

Order Code	Description	Size
BV151SS	1 piece SS Ball Valve	15mm FI x 15mm FI
BV201SS	1 piece SS Ball Valve	20mm FI x 20mm FI
BV251SS	1 piece SS Ball Valve	25mm FI x 25mm FI
BV321SS	1 piece SS Ball Valve	32mm FI x 32mm FI
BV401SS	1 piece SS Ball Valve	40mm FI x 40mm FI
BV501SS	1 piece SS Ball Valve	50mm FI x 50mm FI
BV152SS	2 piece SS Ball Valve	15mm FI x 15mm FI
BV202SS	2 piece SS Ball Valve	20mm FI x 20mm FI
BV252SS	2 piece SS Ball Valve	25mm FI x 25mm FI
BV322SS	2 piece SS Ball Valve	32mm FI x 32mm FI
BV402SS	2 piece SS Ball Valve	40mm FI x 40mm FI
BV502SS	2 piece SS Ball Valve	50mm FI x 50mm FI
BV153SS	3 piece SS Ball Valve	15mm FI x 15mm FI
BV203SS	3 piece SS Ball Valve	20mm FI x 20mm FI
BV253SS	3 piece SS Ball Valve	25mm FI x 25mm FI
BV323SS	3 piece SS Ball Valve	32mm FI x 32mm FI
BV403SS	3 piece SS Ball Valve	40mm FI x 40mm FI
BV503SS	3 piece SS Ball Valve	50mm FI x 50mm FI

BV201SS

Reliance VALVES

BVG15FF

Ball Valves – Gas Approved

Order Code	Description	Size
BVG06FF	Gas Ball Valve	6mm FI x 6mm FI
BVG08FF	Gas Ball Valve	8mm FI x 8mm FI
BVG10FF	Gas Ball Valve	10mm FI x 10mm FI
BVG100FF	Gas Ball Valve	100mm FI x 100mm FI
BVG15FF	Gas Ball Valve	15mm FI x 15mm FI
BVFG15-BHB	Flared Gas Ball Valve – BSP	15mm
BVFG15-BHS	Flared Gas Ball Valve – SAE	15mm
BVG15MF	Gas Ball Valve	15mm MI x 15mm FI
BVG15MF-BH	Gas Ball Valve – BH	15mm MI x 15mm FI
BVG20FF	Gas Ball Valve	20mm FI x 20mm FI
BVFG20-BHB	Flared Gas Ball Valve – BSP	20mm
BVG20MF	Gas Ball Valve	20mm MI x 20mm FI
BVG20MF-BH	Gas Ball Valve – BH	20mm MI x 20mm FI
BVG25FF	Gas Ball Valve	25mm FI x 25mm FI
BVG32FF	Gas Ball Valve	32mm FI x 32mm FI
BVG40FF	Gas Ball Valve	40mm FI x 40mm FI
BVG50FF	Gas Ball Valve	50mm FI x 50mm FI
BVG65FF	Gas Ball Valve	65mm FI x 65mm FI
BVG80FF	Gas Ball Valve	80mm FI x 80mm FI

BV15FF

Ball Valves – Gas and Water Approved

Order Code	Description	Size
BV06FF	Gas and Water Ball Valve	6mm FI x 6mm FI
BV08FF	Gas and Water Ball Valve	8mm FI x 8mm FI
BV10FF	Gas and Water Ball Valve	10mm FI x 10mm FI
BV100FF	Gas and Water Ball Valve	100mm FI x 100mm FI
BV15FF	Gas and Water Ball Valve	15mm FI x 15mm FI
BV15FF-BH	Gas and Water Ball Valve – BH	15mm FI x 15mm FI
BV15MF	Gas and Water Ball Valve	15mm MI x 15mm FI
BV15MF-BH	Gas and Water Ball Valve – BH	15mm MI x 15mm FI
BV20FF	Gas and Water Ball Valve	20mm FI x 20mm FI
BV20FF-BH	Gas and Water Ball Valve – BH	20mm FI x 20mm FI
BV20FF-E	Gas and Water Ball Valve – EXT H	20mm FI x 20mm FI
BV20MF	Gas and Water Ball Valve	20mm MI x 20mm FI
BV20MF-BH	Gas and Water Ball Valve – BH	20mm MI x 20mm FI
BV25FF	Gas and Water Ball Valve	25mm FI x 25mm FI
BV25FF-E	Gas and Water Ball Valve – EXT H	25mm FI x 25mm FI
BV32FF	Gas and Water Ball Valve	32mm FI x 32mm FI
BV32FF-E	Gas and Water Ball Valve – EXT H	32mm FI x 32mm FI
BV40FF	Gas and Water Ball Valve	40mm FI x 40mm FI
BV40FF-E	Gas and Water Ball Valve – EXT H	40mm FI x 40mm FI
BV50FF	Gas and Water Ball Valve	50mm FI x 50mm FI
BV50FF-E	Gas and Water Ball Valve – EXT H	50mm FI x 50mm FI
BV65FF	Gas and Water Ball Valve	65mm FI x 65mm FI
BV80FF	Gas and Water Ball Valve	80mm FI x 80mm FI

Water Service Ball Valves – Water Approved (Long Handle)

BVWS20FF-L

Order Code	Description	Size
BVWS20FF-L	Water Service Ball Valve	20mm FI x 20mm FI
BVWSR20FF-L	Water Service Ball Valve – RA	20mm FI x 20mm FI
BVWS20MF-L	Water Service Ball Valve	20mm MI x 20mm FI
BVWSR20MF-L	Water Service Ball Valve – RA	20mm MI x 20mm FI
BVWS25MF-L	Water Service Ball Valve	25mm MI x 25mm FI

All above listed Ball Valves are lockable.

Meter Couplings

MC150

Order Code	Description	Size
MC150	BSP Thread Nut – Length 47mm	15mm MI
MC207	NSW Thread Nut – Length 72mm	20mm FI
MC206*	NSW Thread Nut – Short Length 43mm	20mm FI
MC201*	NSW Thread Nut – Length 44mm	20mm MI
MC208**	Meter Thread Nut	20mm MI
MC204**	BSP Thread Nut	20mm MI
MC202	WA Meter Thread Nut – Length 90mm	20mm MI
MC250	BSP Thread Nut	25mm MI
MC215	NSW Thread Nut – Extendable	20mm FI
MC216**	Meter Thread Nut – Extendable (Gaskets not included)	20mm FI
1N131**	Meter Thread Nut	25mm MI
1N141*	NSW Thread Nut	25mm MI
1N142*	NSW Thread Nut	25mm FI
MC400	BSP Thread Nut	40mm MI
17011-AU	Capillary Straight Adaptor – QUU Coupling	20mm

*Sealing Gaskets NOT required.

**Additional Gaskets may be purchased separately.

Meter Flange, Seal and Bolt Kits

1N148

Order Code	Description	Size
1N148*	Oval Flange Kit	32mm
1N149*	Oval Flange Kit	40mm
1N154**	Round Flange Kit	50mm
1N155**	Round Flange Kit	80mm

*Contains 1 Flange, 1 Seal, and 2 Bolts.

**Contains 1 Flange, 1 Seal, and Bolts (to suit Table D).

87002

Pipe Flange Adaptors

Order Code	Description	Size
87003	Table D – Copper Solder	50mm
87004	Table D – Copper Solder	65mm
87006	Table D – Copper Solder	80mm
87008	Table D – Copper Solder	100mm

Limited Stock Available.

1N114

Meter Dirt Boxes

Order Code	Description	Size
1N114	Round Flanged – Length 200mm	50mm
1N111	Round Flanged – Length 225mm	80mm
1N112	Round Flanged – Length 250mm	100mm
1N113	Round Flanged – Length 300mm	150mm

Hose Connection Vacuum Breakers – Low Hazard

Order Code	Description	Size
7105	Hose Connection Vacuum Breaker	20mm
7105.2	Hose Connection Vacuum Breaker – Chrome	20mm
7107	Hose Connection Vacuum Breaker	25mm
7107.2	Hose Connection Vacuum Breaker – Chrome	25mm

Operating pressure 1400kPa. Maximum temperature 60ºC.

7105 and 7105.2

Dual Check Valves (Dual CV) – Low Hazard

Order Code	Description
N7B200	20mm FI x 20mm FI
N7320	32mm FI x 32mm FI
N7400	40mm FI x 40mm FI

N7B200

High Temperature Dual Check Valve (Dual CV) – Low Hazard

Order Code	Description
N7155	15mm Hi Temp Dual Check Valve

Operating pressure 1400kPa. Maximum temperature 90ºC.

N7155

RyeMetal Mini Dual Check Valves (Dual CV) 60ºC – Low Hazard

Order Code	Description	Size
7185	Mini Dual Check Valve	15mm MI x 15mm MI
7185.2	Mini Dual Check Valve – Chrome	15mm MI x 15mm MI
7186	Mini Dual Check Valve	15mm MI x 15mm FI
7186.2	Mini Dual Check Valve – Chrome	15mm MI x 15mm FI
7179*	Dual Check Valve	20mm MI x 20mm FI
7179.2*	Dual Check Valve – Chrome	20mm MI x 20mm FI
7179SC.2	Dual Check Valve	20mm FI x 20mm MI

*To suit 15mm (1/2") Hose Taps
Operating pressure 1400kPa. Maximum temperature 60ºC.

7185

RyeMetal Mini Dual Check Valves (Dual CV) 90ºC – Low Hazard

Order Code	Description	Size
7181	Dual Check Valve	20mm FI x 20mm FI
7182	Dual Check Valve	25mm FI x 25mm FI
7171	Dual Check Valve	20mm FI x 20mm MI
7172	Dual Check Valve	25mm FI x 25mm MI

Operating pressure 1400kPa. Maximum temperature 90ºC.

7181

SR001

Flomatic Reduced Pressure Zone Devices (15mm – 50mm)

Order Code	Description	Size
SR001	RPZD – Device Only	15mm
SR002	RPZD – Device Only	20mm
SR003	RPZD – Device Only	25mm
SR004	RPZD – Device Only	32mm
SR005	RPZD – Device Only	40mm
SR006	RPZD – Device Only	50mm

SR007

Flomatic Reduced Pressure Zone Devices (65mm – 200mm)

Order Code	Description	Size
SR007	RPZD – Device Only	65mm
SR008	RPZD – Device Only	80mm
SR009	RPZD – Device Only	100mm
SR010	RPZD – Device Only	150mm
SR011	RPZD – Device Only	200mm

SR001C

Flomatic Reduced Pressure Zone Devices Complete (15mm – 50mm)

Order Code	Description	Size
SR001C	RPZD – Complete	15mm
SR002C	RPZD – Complete	20mm
SR003C	RPZD – Complete	25mm
SR004C	RPZD – Complete	32mm
SR005C	RPZD – Complete	40mm
SR006C	RPZD – Complete	50mm

SR007C

Flomatic Reduced Pressure Zone Devices Complete (65mm – 200mm)

Order Code	Description	Size
SR007C	RPZD – Complete	65mm
SR008C	RPZD – Complete	80mm
SR009C	RPZD – Complete	100mm
SR010C	RPZD – Complete	150mm
SR011C	RPZD – Complete	200mm

SD002

Flomatic Double Check Valves (20mm – 50mm)

Order Code	Description	Size
SD002	DCV Device Only	20mm
SD003	DCV Device Only	25mm
SD004	DCV Device Only	32mm
SD005	DCV Device Only	40mm
SD006	DCV Device Only	50mm

Flomatic Double Check Valves (65mm – 200mm)

Order Code	Description	Size
SD007	DCV Device Only	65mm
SD008	DCV Device Only	80mm
SD009	DCV Device Only	100mm
SD010	DCV Device Only	150mm
SD011	DCV Device Only	200mm

SD007

Flomatic Double Check Valves Complete (20mm – 50mm)

Order Code	Description	Size
SD002C	DCV Complete	20mm
SD003C	DCV Complete	25mm
SD004C	DCV Complete	32mm
SD005C	DCV Complete	40mm
SD006C	DCV Complete	50mm

SD002C

Flomatic Double Check Valves Complete (65mm – 200mm)

Order Code	Description	Size
SD007C	DCV Complete	65mm
SD008C	DCV Complete	80mm
SD009C	DCV Complete	100mm
SD010C	DCV Complete	150mm
SD011C	DCV Complete	200mm

SD007C

Flomatic Single Check Valves

Order Code	Description	Size
SCV100	Single Check Valve – Flanged	100mm
SCV150	Single Check Valve – Flanged	150mm
SCV100G	Single Check Valve – Grooved	100mm
SCV150G	Single Check Valve – Grooved	150mm

SCV150G

Flomatic Single Detector Check Valves

Order Code	Description	Size
SDCV100*	Single Detector Check Valve – Flanged	100mm
SDCV150*	Single Detector Check Valve – Flanged	150mm
SDCV100G*	Single Detector Check Valve – Grooved	100mm
SDCV150G*	Single Detector Check Valve – Grooved	150mm
SDCKIT20	Metered Bypass Kit	20mm
SDCKIT25	Metered Bypass Kit	25mm

*Can be used with 20mm / 25mm Bypass Kit. Kits need to be ordered separately.

SDCV100G

Backflow in Stainless Steel Recessed Cabinets

Order Code	Description	Size
SR001SSBC-1	Single RPZ in Stainless Steel Box	15mm
SR001SSBC-2	Dual RPZ in Stainless Steel Box	15mm
SR002SSBC-1	Single RPZ in Stainless Steel Box	20mm
SR002SSBC-2	Dual RPZ in Stainless Steel Box	20mm
SR003SSBC-1	Single RPZ in Stainless Steel Box	25mm
SR003SSBC-2	Dual RPZ in Stainless Steel Box	25mm

SR001SSBC-1

Y Strainers

Order Code	Description	Size
7206	Y Strainer	65mm
7207	Y Strainer	80mm
7208	Y Strainer	100mm
7209	Y Strainer	150mm
7211	Y Strainer	200mm

7206

Isolation Valves Butterfly Valves

Order Code	Description	Size
7240	Butterfly Valve	65mm
7241	Butterfly Valve	80mm
7242	Butterfly Valve	100mm
7243	Butterfly Valve	150mm
7245	Butterfly Valve	250mm
7242GB	Gear Operated Butterfly Valve	100mm
7243GB	Gear Operated Butterfly Valve	150mm
7244GB	Gear Operated Butterfly Valve	200mm

7240

7242GB

RPZD First Check Valve Assembly

| Order Code	Description	Size
89878P9	RPZDE II – BF Repair Kit, First CV, RPZ II	15mm – 20mm
89848P0	RPZDE – BF Repair Kit, First CV, RPZ	25mm
89848P2	RPZDE – BF Repair Kit, First CV, RPZ	32mm
89848P3	RPZDE – BF Repair Kit, First CV, RPZ	40mm – 50mm
89848P5	RPZD – BF Repair Kit, First CV, RPZ	65mm – 80mm
89848P7	RPZD – BF Repair Kit, First CV, RPZ	100mm
89848P9	RPZD – BF Repair Kit, First CV, RPZ	150mm
89848P10	RPZD – BF Repair Kit, First CV, RPZ	200mm

89878P9

RPZD Second Check Valve Assembly

Order Code	Description	Size
89879P9	RPZDE II – BF Repair Kit, Second CV, RPZE II	15mm – 20mm
89849P0	RPZDE – BF Repair Kit, Second CV, RPZ	25mm
89849P2	RPZDE – BF Repair Kit, Second CV, RPZ	32mm
89849P3	RPZDE – BF Repair Kit, Second CV, RPZ	40mm – 50mm
89849P5	RPZD – BF Repair Kit, Second CV, RPZ	65mm – 80mm
89849P7	RPZD – BF Repair Kit, Second CV, RPZ	100mm
89849P9	RPZD – BF Repair Kit, Second CV, RPZ	150mm
89849P10	RPZD – BF Repair Kit, Second CV, RPZ	200mm
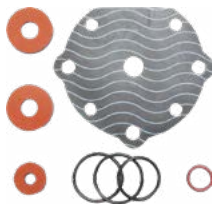
89879P9

RPZD Rubber Kits

Order Code	Description	Size
B93RK99	RPZDE II – BF Rubber Kit, RPZ II	15mm – 20mm
B92RK00	RPZDE – BF Rubber Kit, RPZ	25mm
B92RK02	RPZDE – BF Rubber Kit, RPZ	32mm
B92RK03	RPZDE – BF Rubber Kit, RPZ	40mm – 50mm
B92RK05	RPZD – BF Rubber Kit, RPZ	65mm – 80mm
B92RK07	RPZD – BF Rubber Kit, RPZ	100mm
B92RK09	RPZD – BF Rubber Kit, RPZ	150mm
B92RK10	RPZD – BF Rubber Kit, RPZ	200mm

B93RK99

RPZD Relief Assembly Kits

Order Code	Description	Size
89880P9	RPZDE II – BF Repair Kit, RV, RPZ II	15mm – 20mm
89850P0	RPZDE – BF Repair Kit, RV, RPZ	25mm
89850P2	RPZDE – BF Repair Kit RV, RPZ	32mm
89850P3	RPZDE – BF Repair Kit, RV, RPZ	40mm – 50mm
89850P5	RPZD – BF Repair Kit, RV, RPZ	65m – 80mm
89850P7	RPZD – BF Repair Kit, RV, RPZ	100mm
89850P9	RPZD – BF Repair Kit, RV, RPZ	150mm
89850P10	RPZD – BF Repair Kit, RV, RPZ	200mm

89880P9

DCV First Check Valve Assembly

Order Code	Description	Size
89855P0	DCVE – BF Repair Kit, First CV, DCV	20mm – 25mm
89855P2	DCVE – BF Repair Kit, First CV, DCV	32mm
89855P3	DCVE – BF Repair Kit, First CV, DCV	40mm – 50mm
89855P5	DCVE – BF Repair Kit, First CV, DCV	65mm – 80mm
89855P7	DCV – BF Repair Kit, First CV, DCV	100mm
89855P9	DCV – BF Repair Kit, First CV, DCV	150mm
89855P10	DCV – BF Repair Kit, First CV, DCV	200mm

89855P0

89879P9

DCV Second Check Valve Assembly

Order Code	Description	Size
89879P9	DCVE – BF Repair Kit, Second CV, RPZE II	15mm – 20mm
89849P0	DCVE – BF Repair Kit, Second CV, RPZ	25mm
89849P2	DCVE – BF Repair Kit, Second CV, RPZ	32mm
89849P3	DCVE – BF Repair Kit, Second CV, RPZ	40mm – 50mm
89849P5	DCV – BF Repair Kit, Second CV, RPZ	65mm – 80mm
89849P7	DCV – BF Repair Kit, Second CV, RPZ	100mm
89849P9	DCV – BF Repair Kit, Second CV, RPZ	150mm
89849P10	DCV – BF Repair Kit, Second CV, RPZ	200mm
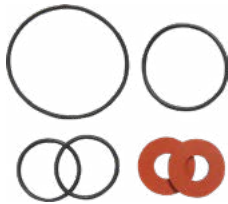
B91RK00

DCV Rubber Kits

Order Code	Description	Size
B91RK00	DCVE – BF Rubber Kit, DCVE	20mm – 25mm
B91RK02	DCVE – BF Rubber Kit, DCVE	32mm
B91RK03	DCVE – BF Rubber Kit, DCVE	40mm – 50mm
B91RK05	DCVE – BF Rubber Kit, DCVE	65mm – 80mm
B91RK07	DCV – BF Rubber Kit, DCV	100mm
B91RK09	DCV – BF Rubber Kit, DCV	150mm
B91RK10	DCV – BF Rubber Kit, DCV	200mm

7190QC

RyeMetal Backflow Test Kits and Tools / Parts

Order Code	Description
7190QC	Quick Connect Kit
7190SK	Quick Connect Swivel Coupling Kit
7190AK	Quick Connect Bush Adaptor Kit
TC18	Test Cock – 1/8" MI x 1/4" FI
7190	Backflow Device Test Kit
7190H.RED	Red Replacement Hose
7190H.BLUE	Blue Replacement Hose
7190H.YELLOW	Yellow Replacement Hose

7190

7190

7190SK

7190AK

7190H.RED

7190H.BLUE

7190H.YELLOW

SCVT / SCDAT Rubber Kits

Order Code	Description
B93SD7	4" SDCV / SCVT Service Rubber Kit
B93SD9	6" SDCV / SCVT Service Rubber Kit
B93SD10	8" SDCV / SCVT Service Rubber Kit

Testable Single Check Valves – 7kPa First Check Assembly

Order Code	Description
89861S7	4" SCVT First Check Valve Assembly – 7kPa
89861S9	6" SCVT First Check Valve Assembly – 7kPa
89861S10	8" SCVT First Check Valve Assembly – 7kPa

Testable Single Check Detectors – 35kPa First Check Assembly

Order Code	Description
8986SD7	4" SDCVT First Check Valve Assemby – 35kPa
8986SD9	6" SDCVT First Check Valve Assemby – 35kPa
8986SD10	8" SDCVT First Check Valve Assemby – 35kPa

12137

SURESEAL Tapping Bands – AC and Compatible Pipe – Series 2

Order Code	Description
12137	58mm x 20mm
12138	58mm x 25mm
12141	80mm x 20mm
12142	80mm x 25mm
12145	80mm x 50mm
12151*	100mm x 20mm
12152*	100mm x 25mm
12153	100mm x 32mm
12154	100mm x 40mm
12155	100mm x 50mm
12171	150mm x 20mm
12172	150mm x 25mm
12173	150mm x 32mm
12174	150mm x 40mm
12175	150mm x 50mm
12181	200mm x 20mm
12182	200mm x 25mm
12185	200mm x 50mm
12191	225mm x 20mm
12192	225mm x 25mm
12195	225mm x 50mm
12201	250mm x 20mm
12202	250mm x 25mm
12205	250mm x 50mm
12221	300CD x 20mm
12222	300CD x 25mm
12225	300CD x 50mm
12231	375mm x 20mm
12232	375mm x 25mm
12235	375mm x 50mm
12245	450mm x 50mm
12255	500mm x 50mm
12275	600mm x 50mm

*Standard with Stainless Steel bolts. Insulation may be required for Bi-Metallic contact.

SURESEAL Tapping Bands – White PVC Pipe – Series 1

12001

Order Code	Description
12012	50mm x 25mm
12014	63mm x 20mm Poly
12015	63mm x 25mm Poly
12031	80mm x 20mm
12032	80mm x 25mm
12034	80mm x 40mm
12035	80mm x 50mm
12041	100mm x 20mm
12042	100mm x 25mm
12043	100mm x 32mm
12044	100mm x 40mm
12045	100mm x 50mm
12061	150mm x 20mm
12062	150mm x 25mm
12063	150mm x 32mm
12064	150mm x 40mm
12065	150mm x 50mm
12086	200mm x 20mm
12087	200mm x 25mm
12089	200mm x 40mm
12090*	200mm x 50mm
12091	225mm x 20mm
12092	225mm x 25mm
12101	250mm x 20mm
12102	250mm x 25mm
12105*	250mm x 50mm
12121	300mm x 20mm
12122	300mm x 25mm
12125*	300mm x 50mm

White PVC Pipe Series 1 – Full Circle Model.

*Use reducing bushes to accommodate any smaller offtake.

SURESEAL Coated Tapping Bands

12501

Order Code	Description
12501	100mm x 20mm
12502	100mm x 25mm
12506	150mm x 20mm
12507	150mm x 25mm

SURESEAL Tapping Bands – Maintenance Type

Order Code	Description
12342	80mm x 25mm
12351	100mm x 20mm
12352	100mm x 25mm
12355	100mm x 50mm
12371	150mm x 20mm
12372	150mm x 25mm
12375*	150mm x 50mm
12392	225mm x 25mm
12395*	225mm x 50mm
12397	300mm x 25mm
12400*	300mm x 50mm

12341

*Use reducing bushes to accommodate smaller off takes. Tapping Saddle Maintenance Type for use on AC or oversize AC pipe. Designed with 50mm wide flexible band to better accommodate pipe size and shape variations.

Tapping Kits

Order Code	Description
10010	**Rapid Tap Main Tapping Kit**
	Contents include: Rapid Tap case, Rapid Tap Drilling Tool complete with 20 and 25mm TPFNR Adaptors and 20 and 25mm Tipped Drills, 20 and 25mm PVC Drill Bits, Ratchet Spanner, Valve Key, Barrel Spanner and Adaptors for 20 and 25mm Ball Valves.
	Extras available: Universal Spanner, 20mm TPF Adaptor, 25mm TPF Adaptor, Drill Extension and Bleed Heart Valve Adaptor.
10500	**Major Tapping Kit**
	Contents include: Major Tap case, Major Tap Drilling Tool, Ratchet Spanner, 32mm TPFNR Adaptor, 40mm TPFNR Adaptor; 50mm TPFNR Adaptor, 32mm Tipped Drill, 40mm Tipped Drill, 50m Tipped Drill and Valve Key.
	Extras available: Drill Extension.
10700	**WATGAS Boring Machine**
	Contents onclude: Watgas Borer Case, Major Tap Drilling Tool, Ratchet Spanner, 80/100mm Flange Adaptor, Spindle Extension, Clearance Valve, 80mm Tipped Drill and 100mm Tipped Drill.
	Extras available: Adaption kit (10800) to allow 150mm drilling.

10010

Tapping Kit Accessories

Order Code	Description	Size
10020	Rapid Tap Case Only	–
10030	Rapid Tap Drilling Tool	–
10040	Rapid Tap Ratchet Spanner	–
10060	T.P.F. Adaptor	25mm
10070	T.P.F. Adaptor	20mm
10080	Rapid Tap Plain Drill	20mm
10082	Rapid Tap Plain Drill	5/8"
10090	Rapid Tap Plain Drill	25mm
10100	Rapid Tap Tipped Drill	20mm
10102	Rapid Tap Tipped Drill	5/8"
10110	Rapid Tap Tipped Drill	25mm
10111	PVC Hole Saw (Actual DIA 23/32")	20mm
10112	PVC Hole Saw (Actual DIA 7/8")	25mm
10120	Rapid Tap TPFNR Adaptor	20mm
10125	Rapid Tap Ball Valve Adaptor	20mm
10130	Rapid Tap TPFNR Adaptor	25mm
10135	Rapid Tap Ball Valve Adaptor	–
10136	Heart Valve Adaptor	20mm
10137	Heart Valve Adaptor	25mm
10140	Rapid Tap Drill Extension (65mm long)	–
10170	Rapid Tap Valve Key	–
10175	Rapid Tap Barrel Spanner	–
10180	Recondition Rapid Tap Tool	–
10201	Plastic Insert Bush	20mm
10510	Major Tap Plain Drill	32mm
10511	Major Tap Plain Drill	40mm
10512	Major Tap Plain Drill	50mm
10513	Major Tap Plain Drill	80mm
10514	Major Tap Plain Drill	100mm
10520	Major Tap Tipped Drill	32mm
10521	Major Tap Tipped Drill	40mm
10522	Major Tap Tipped Drill	50mm
10525	Major Tap Twist Drill (Requires Adaptor 10526)	32mm
10527	Major Tap Twist Drill (Requires Adaptor 10526)	40mm
10528	Major Tap Twist Drill (Requires Adaptor 10526)	50mm
10530	Major Tap Adaptor	32mm
10531	Major Tap Adaptor	40mm
10532	Major Tap Adaptor	50mm
10533-AU	Spindle Extension	–
10540	Valve Key Major Tap	–
10590	Recondition Major Tap Kit	–
10701	Watgas Tapping Kit	150mm
10720	Tipped Drill	80mm
10721	Tipped Drill	100mm
10731	Adaptor Flange for 80 - 100mm (Major Tapping)	–
10784-2	Pilot Drill Bit	3/8"
10787	Tipped Drill	150mm
10800	Watgas Borer Drilling	150mm

10030

10040

10060

10170

10540

Standard Ferrule Cocks

Order Code	Description	Size
11301-AU	Standard Ferrule Cock	20mm
11302	Standard Ferrule Cock	25mm
11303	Standard Ferrule Cock	32mm
11304	Standard Ferrule Cock	40mm
11305	Standard Ferrule Cock	50mm

11301-AU

Capped / Bonnet Ferrule Cocks

Order Code	Description	Size
11001	Capped Ferrule Cock	20mm
11002	Capped Ferrule Cock	25mm
11003	Capped Ferrule Cock	32mm
11004	Capped Ferrule Cock	40mm
11005	Capped Ferrule Cock	50mm
11011	Bonnet Ferrule Cock	20mm
11012	Bonnet Ferrule Cock	25mm
11013	Bonnet Ferrule Cock	32mm
11014	Bonnet Ferrule Cock	40mm
11015	Bonnet Ferrule Cock	50mm
11021	Capped Poly Ferrule Cock	20mm x 25mm
11022	Capped Poly Ferrule Cock	25mm x 32mm
11081	Bonnet Poly Ferrule Cock	20mm x 25mm
11082	Bonnet Poly Ferrule Cock	25mm x 32mm

11012

11001

Ferrule Bonnet Assemblies

Order Code	Description	Size
11691	Ferrule Bonnet Assembly	20mm
11692	Ferrule Bonnet Assembly	25mm
11693	Ferrule Bonnet Assembly	32mm
11694	Ferrule Bonnet Assembly	40mm
11695	Ferrule Bonnet Assembly	50mm

11691

11051

Ferrule Bends

Order Code	Description	Size
17002-AU	Capillary Copper Ferrule Bend	20mm
17003	Capillary Copper Ferrule Bend	25mm
11041	Flared Compression Ferrule Bends	20mm
11042	Flared Compression Ferrule Bends	25mm
11043	Flared Compression Ferrule Bends	32mm
11044	Flared Compression Ferrule Bends	40mm
11045	Flared Compression Ferrule Bends	50mm
11051	BSP Ferrule Bend	20mm MI
11052	BSP Ferrule Bend	25mm MI
11053	BSP Ferrule Bend	32mm MI
11054	BSP Ferrule Bend	40mm MI
11055	BSP Ferrule Bend	50mm MI
11062	BSP Ferrule Bend	25mm MI

WM264MSP and WM657MSPQLD

Metered Standpipes

Order Code	Description	Size
WM264MSP	Metered Standpipes	25mm BSP Thread
WM257MSPTAP	Metered Standpipes	25mm Stand Pipe with 20mm Tap
WM326MSP	Metered Standpipes	32mm BSP Thread (high flow)
WM654MSP	Metered Standpipes	65mm BSP Thread
WM656MSPCFA	Metered Standpipes	65mm CFA Thread
WM657MSPQLD	Metered Standpipes	65mm QLD Round Thread
WM658MSPNSW	Metered Standpipes	65mm NSW Thread

FS3027

Non-Metered Standpipes

Order Code	Description	Size
FS3021	Non-Metered Standpipes	65mm CFA
FS3027	Non-Metered Standpipes	65mm FBT
FS3036	Non-Metered Standpipes	65mm QRT
FS3040	Non-Metered Standpipes	65mm Storz

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Contents