

**Brymec** 

Built for Tomorrow



**Valve Range**

# The Brymec valve range.

Our range of valves have been designed and manufactured to deliver optimum performance and are accredited with the necessary approvals including EN331 for gas and WRAS for potable Water.



## OVERVIEW

As our most comprehensive valve offering to date every product has been manufactured to our exact specification. Building Service applications require valves with different features and specification due to the numerous distribution networks such as Heating, Cooling, Potable, Boosted and Wastewater within our Commercial Buildings

## TECHNICAL SUPPORT

Our experienced technical team can provide applications and system knowledge whilst offering valve product sizing, selection guidance and expertise ensuring you select the correct valve product first time so saving time and costs whilst being confident in your decision.

## WARRANTY

All Brymec valves are backed with a 5 year warranty.

## QR CODE

To view and download technical data sheets scan the QR code below.



SCAN ME



# Contents

<b>Ball Valves</b>	<b>4</b>
<b>Pressure Reducing Valves &amp; Water Meters</b>	<b>8</b>
<b>Balancing &amp; Commissioning Valves</b>	<b>9</b>
<b>Miniball Isolating Valves</b>	<b>13</b>
<b>Thermostatic Mixing &amp; Balancing Valves</b>	<b>14</b>
<b>Check &amp; Non-Return Valves</b>	<b>14</b>
<b>Butterfly Valves</b>	<b>17</b>
<b>Strainers</b>	<b>19</b>
<b>Gate Valves</b>	<b>20</b>
<b>Drain Cocks &amp; Venting</b>	<b>22</b>
<b>Gauges</b>	<b>23</b>
<b>Motorised Valves</b>	<b>25</b>
<b>Solenoids WRAS &amp; Gas</b>	<b>26</b>
<b>Stop Cocks</b>	<b>27</b>
<b>Dirt Separation &amp; Dosing</b>	<b>28</b>
<b>Safety &amp; Pressure relief Valves</b>	<b>30</b>
<b>Braided Flexible Hoses</b>	<b>31</b>
<b>Brassware Accessories</b>	<b>33</b>

# Ball Valves

## DZR Brass Ball Valves - Compression

- Lever operated isolating valve with compression ends
- For use in copper pipework systems.
- Max Pressure 25Bar



STOCK NO.	SIZE
38849	15mm
38850	22mm
38851	28mm
38852	35mm
38853	42mm
38854	54mm

## Red & Blue Lever Ball Valves 1/4 Turn - Compression

- Lever operated isolating valves with compression ends for copper pipework
- Comes complete with interchangeable red and blue handles.
- Max Pressure 25Bar



STOCK NO.	SIZE
30750	15mm
30751	22mm
30752	28mm
30753	35mm
30754	42mm
30755	54mm

## Red & Blue Butterfly Handle Ball Valves 1/4 Turn - Compression

- Butterfly handle operated isolating valves with compression ends for copper pipework
- Comes complete with interchangeable red and blue handles.
- Max Pressure 25Bar



STOCK NO.	SIZE
30770	15mm
30771	22mm
30772	28mm

## Press Fit DZR Brass Ball Valves

- Max Pressure 16Bar
- Full bore
- +10°C to +120°C



STOCK NO.	SIZE
38800	15mm
38801	22mm
38802	28mm
38803	35mm
38804	42mm
38805	54mm

# Ball Valves

## Red & Blue Lever DZR Brass Ball Valves - F X F

- PN25 BSP Taper



STOCK NO.	SIZE
38835	1/2"
38836	3/4"
38837	1"
38838	1 1/4"
38839	1 1/2"
38840	2"

## Spindle Extensions

- Lever operation post pipework insulation
- Can be retro fitted
- Suitable for both Brymec DZR and brass lever ball valves
- Robust bolted design



STOCK NO.	SIZE
36650	1/2" & 3/4" / 15mm & 22mm
36651	1" / 28mm
36653	1 1/4" & 1 1/2" / 35mm & 42mm
36654	2" / 54mm

## Red & Blue Lever Ball Valves - F X F BSP Parallel

- Lever operated isolating valves with threaded ends for use in steel pipework systems - or with threaded adaptors for a variety of pipework systems
- Comes complete with interchangeable red and blue handles
- PN25



STOCK NO.	SIZE
30725	2 1/2"
30726	3"
30727	4"

# Ball Valves

## Locking Handle

- Prevents Unauthorised operation
- Can be retro fitted
- Suitable for both Brymec DZR and std brass lever ball valves



STOCK NO.	SIZE
36659	1/2" & 3/4" / 15mm & 22mm
36660	1" / 28mm
36662	1 1/4" & 1 1/2" / 35mm & 42mm
36663	2" / 54mm

## Red & Blue Butterfly Handle Full Bore Ball Valve - F x F BSP Parallel

- Lever operated isolating valves with threaded ends for use in steel pipework systems - or with threaded adaptors for a variety of pipework systems
- PN25



STOCK NO.	SIZE
36667	1/4"
36668	3/8"
30473	1/2"
30474	3/4"
36669	1"

## Red & Blue Butterfly Handle Full Bore Ball Valve - F x M BSP Parallel

- Lever operated isolating valves with threaded ends for use in steel pipework systems - or with threaded adaptors for a variety of pipework systems
- PN25



STOCK NO.	SIZE
36670	1/4"
36671	3/8"
36672	1/2"

## Red & Blue Butterfly Handle Full Bore Ball Valve - M x M BSP Parallel

- Lever operated isolating valves with threaded ends for use in steel pipework systems - or with threaded adaptors for a variety of pipework systems
- PN25



STOCK NO.	SIZE
36676	3/8"
36677	1/2"

# Ball Valves

## GAS Yellow Lever Ball Valve - F x F BSP Parallel

- Thread end – ISO 228-1
- Seat – PTFE
- Design – BS EN 331-1998
- Stem – Brass
- Body – Nickle plated
- Max Pressure 40Bar



STOCK NO.	SIZE
30731	1/4"
30732	3/8"
30733	1/2"
30734	3/4"
30735	1"
30738	1 1/4"
30739	1 1/2"
30740	2"
30741	2 1/2"

## GAS Yellow Lever Ball Valve 1/4 Turn - Compression

- Lever operated isolating valves with compression ends for copper pipework
- Max Pressure 25Bar



STOCK NO.	SIZE
30758	15mm
30759	22mm
30760	28mm
30761	35mm
30762	42mm
30763	54mm

# Pressure Reducing Valves & Water Meters

## Series 535 Pressure Reducing Valves - M x M

- Pressure reducing valve with self-contained replaceable cartridge
- Pressure regulating scale for manual pressure adjustment
- Male union connections
- Downstream setting pressure range: 1–6 Bar
- Certified to EN 1567



STOCK NO.	SIZE
36112	1/2"
36113	3/4"
36114	1"
36115	1 1/4"
36116	1 1/2"
36117	2"

## Series 6247 Pressure Reducing Valves

- PN16 Flange



STOCK NO.	SIZE
36142	2 1/2"
36143	3"
36144	4"

## Pressure Reducing Valves DZR - Compression

- 2 Sizes covered by 1 PRV
- Suitable up to 65°C
- Up to 6 Bar



STOCK NO.	SIZE
30973	15mm / 22mm

## Cold Water Meter - Non Pulsed

- c/w unions



STOCK NO.	SIZE
36187	1/2"
36188	3/4"
36189	1"
36190	1 1/4"
36184	1 1/2"

## Cold Water Meter - Pulsed



STOCK NO.	SIZE
36195	1/2"
36196	3/4"
36197	1"
36198	1 1/4"
36199	1 1/2"

## Water Meter Assemblies



STOCK NO.	SIZE
30967	3/4" (no Meter)
30968	1" (no Meter)
30946	3/4" Water Meter Carrier MxM c/w 1 1/2" blanking cap & seal

# Balancing & Commissioning Valves

## DZR Brass Commissioning Valves - Fixed Orifice - F x F

- Body - DZR brass
- Handwheel - ABS
- 2 x 1/4" self-sealing test point with cap & tie
- Drain plug 1/4" - ISO 228
- Can also be used as partner valves



STOCK NO.	SIZE
38891	1/2"
38892	3/4"
38893	1"
38894	1 1/4"
38895	1 1/2"
38896	2"

## DZR Brass Double Regulating Valves - F x F

- Body - DZR brass
- Handwheel - ABS
- Drain plug 1/4" - ISO 228



STOCK NO.	SIZE
38897	1/2" LF
38898	1/2"
38899	3/4"
38900	1"
38901	1 1/4"
38902	1 1/2"
38903	2"

## Brass Metering Stations - M x F

- Body - DZR brass
- Drain Plug – ISO 228
- 2 x 1/4" self-sealing test point with cap & tie
- Testing 12266-1
- Connection – 1507 BSP



STOCK NO.	SIZE
38769	1/2" UULF
38770	1/2" ULF
38771	1/2" LF
38772	1/2" MF
38905	1/2"
38906	3/4"
38907	1"
38908	1 1/4"
38909	1 1/2"
38911	2"

# Balancing & Commissioning Valves

## Ductile Iron Double Regulating Valves

- PN16 Flanged
- Ductile iron EN-JS1040
- Epoxy powder coated
- Gland, stem, disc - brass
- Seat - EPDM
- Handwheel - PA6 nylon
- Variable orifice



## Stainless Steel Metering Stations

- Fits between BS EN 1092 flanges PN16
- Can be close coupled to a double regulating valve
- Supplied with 2 extension and test points
- Flow characteristic BS 7350
- Body and Extension – 304 stainless steel
- Pressure test point – Brass



STOCK NO.	SIZE
38777	2"
38912	2 1/2"
38913	3"
38914	4"
38915	5"
38916	6"
38917	8"
38778	10"
38779	12"

STOCK NO.	SIZE
38773	2"
38918	2 1/2"
38919	3"
38920	4"
38921	5"
38922	6"
38774	8"
38775	10"
38776	12"

## DZR Brass Commissioning Valves - Press Fit



## DZR Brass Double Regulating Valves - Press Fit



STOCK NO.	SIZE
36339	15mm
36340	22mm
36341	28mm
36342	35mm
36343	42mm
36344	54mm

STOCK NO.	SIZE
36348	15mm
36349	22mm
36350	28mm
36351	35mm
36352	42mm
36353	54mm

# Balancing & Commissioning Valves

## DZR Brass DPCV Valves - F x F

- PN16 Differential Pressure Control Valves in DZR brass are self-actuating valves for limiting differential pressure across flow and return circuits
- In-situ setting and adjustment of differential pressure
- DZR Brass body and EPDM seals
- Can be coupled with commissioning valve for flow measurement/regulation across circuit
- Removable cartridge allows both forward and back flushing
- Complete with 1m capillary



STOCK NO.	SIZE	PRESSURE RATING
36548	1/2" DP Range 5-60kPa	16 Bar
36550	3/4" DP Range 5-60kPa	16 Bar
36552	1" DP Range 5-60kPa	16 Bar
36554	1 1/4" DP Range 5-60kPa	16 Bar
36556	1 1/2" DP Range 5-60kPa	16 Bar
36558	2" DP Range 5-60kPa	16 Bar

## PICV Actuators



STOCK NO.	SIZE
36790	DN 10-32 0-10V
36791	DN10-32 24Vac 3 Point
36780	DN40-100 Handle

## Pressure Independent Control Valves - PICV



STOCK NO.	SIZE	REQUIRES UNIONS (X 2)	MAX FLOW
36760	3/8"	36760UC	150l/h LF
36761	1/2"	36761UC	275l/h LF
36762	1/2"	36761UC	450l/h
36763	3/4"	36763UC	900l/h
36764	1"	36764UC	1700l/h
36765	1 1/4"	36765UC	3200l/h
36766	1 1/2"	36766UC	7,500l/h
36767	2"	36767UC	12,500l/h
36768	PN16 - DN65		20,000l/h
36769	PN16 - DN80		28,000l/h
36770	PN16 - DN100		38,000l/h

## Miniflushes - Actuators & Unions



STOCK NO.	SIZE	DESCRIPTION
36632	0-10V to fit miniflush 40	0-10V Modulating
36648	15mm solder tails	Pack of 2

# Balancing & Commissioning Valves

## Miniflushes - PICV, TP & Drain Assembly

- 40mm Centres
- Valves allow normal operation, or flush and bypass control



STOCK NO.	SIZE	ORIENTATION	STOCK NO. (INC STRAINER)
36620	10LF Kvs 0.3	Left Hand	36620STR
36621	15LF Kvs 0.6	Left Hand	36621STR
36622	15LF Kvs 0.9	Left Hand	36622STR
36623	15 Kvs 2.1	Left Hand	36623STR
36624	15HF Kvs 4.0	Left Hand	36624STR
36625	15HF Kvs 5.6	Left Hand	36625STR
36626	10LF Kvs 0.3	Right Hand	36626STR
36627	15LF Kvs 0.6	Right Hand	36627STR
36628	15LF Kvs 0.9	Right Hand	36628STR
36629	15 Kvs 2.1	Right Hand	36629STR
36630	15HF Kvs 4.0	Right Hand	36630STR
36631	15HF Kvs 5.6	Right Hand	36631STR

## Monolink Assemblies

- c/w ART25 Ball Valve, Strainer & Drain



STOCK NO.	SIZE
36584	1/2"
36585	3/4"

## Binder Test Points



STOCK NO.	SIZE
38890	1/4" set of 2
38904	1/2" (Brass - Long Series)
38910	1/2" (Brass - Short Series)

# Miniball Isolating Valves

## Chrome Isolating Valves - Compression



STOCK NO.	SIZE
36372	15mm
36373	22mm

## Full Bore Chrome Isolating Valves - Compression



STOCK NO.	SIZE
30833	15mm
30834	22mm

## DZR Cobra Dual Double Check & Isolation Valves - Compression



STOCK NO.	SIZE
30882	15mm WRAS
30889	22mm

## 90° Angled Isolation Valves Chrome - Compression



STOCK NO.	SIZE
36374	15mm

## Chrome Washing Machine Valves - Compression



STOCK NO.	SIZE	TYPE
36379	15mm x 3/4" WRAS	Straight
36378	15mm x 3/4" WRAS	Angled
30871	15mm x 15mm x 3/4"	Tee
36389	15mm x 3/4"	With check valve

## Straight Chrome Service Valves - Compression



STOCK NO.	SIZE
36375	15mm x 1/2"
30863	22mm x 3/4"

## 90° Angled Chrome Service Valves - Compression



STOCK NO.	SIZE
36377	15mm x 1/2"

## Chrome Isolating Valves With Lever - Compression



STOCK NO.	SIZE
30840	15mm
30841	22mm

# Thermostatic Mixing & Balancing Valves

## Thermostatic Mixing Valve TMV3 - Compression

- Brass bodies
- Inline design



STOCK NO.	SIZE
30964	15mm
30966	22mm
30962	15mm C/W MX service valves
30963	22mm C/W MX service valves

## Thermal Balancing Valve - F x F

- DZR Brass
- Flow regulation based on temperature
- Temperature adjustment between 45-65°C
- Tamper-proof cap
- Supplied complete with insulation jacket



STOCK NO.	SIZE
30961	1/2"
30960	3/4"

# Check & Non-Return Valves

## DZR Brass Double Check Valves - Compression

- DZR Brass body with compression ends for copper pipework systems



STOCK NO.	SIZE
30766	15mm
30767	22mm
30768	28mm

## Chrome Double Check Valves - Compression

- Chrome plated brass body with compression ends for copper pipework systems



STOCK NO.	SIZE
30773	15mm
30774	22mm
30791	28mm

# Check & Non-Return Valves

## Bronze Double Check Valve - Compression

- DZR bronze body with compression ends for copper pipework systems



STOCK NO.	SIZE
30711	35mm
30712	42mm
30713	54mm

## Brass Single Check Non Return Valve - Compression



STOCK NO.	SIZE
30780	15mm
30781	22mm

## Double Check Valve PN16 Flanged

- Epoxy Coat Finish
- Operates in either horizontal or vertical position
- WRAS approved as non-return valve
- 16 Bar, 0-23°C



STOCK NO.	SIZE
38822	2 1/2"
38823	3"
38824	4"

## DZR Brass Double Check Valve - F x F

- F x F BSP connections



STOCK NO.	SIZE
36366	1/2"
36367	3/4"
36368	1"
36369	1 1/4"
36370	1 1/2"
36371	2"

## Bronze Swing Check Valve - F x F

- Body & cap - Bronze
- Disc - Bronze
- Hanger rod - Brass



STOCK NO.	SIZE
38877	1/2"
38878	3/4"
38879	1"
38880	1 1/4"
38881	1 1/2"
38882	2"

# Check & Non-Return Valves

## Spring Check Non Return Valve F x F

- Body - Brass
- Disc - POM plastic with NBR facing seat
- Guide & retainer - POM plastic
- Spring - Stainless steel AISI 302
- 20 Bar Rated



STOCK NO.	SIZE
36310	1/2"
36311	3/4"
36312	1"
36313	1 1/4"
36314	1 1/2"
36315	2"

## Swing Check Valve Ductile Iron - PN16 Flanged

- Epoxy powder coated
- Disc & spring - stainless steel SS304
- Stem & stop - stainless steel SS420
- Seat - EPDM
- Disc – Steel + Nylon + EPDM Vulcanised
- Cone Ductile Iron JS1040



STOCK NO.	SIZE
38791	2"
38968	2 1/2"
38969	3"
38970	4"
38971	5"
38972	6"
38792	8"
38793	10"
38794	12"

## Dual Plate Wafer Check Cast Iron - PN16 Flanged

- Design – API 594
- End – EN1092 – 2
- Face to Face – ISO 5752
- Seat – EPDM
- Washer – PTFE
- Plug – SS304
- Spring – SS304
- Plate Rivet – Stainless Steel



STOCK NO.	SIZE
38923	2"
38924	2 1/2"
38925	3"
38926	4"
38927	5"
38928	6"
38855	8"
38862	10"
38883	12"

# Butterfly Valves

## Ductile Iron Lugged & Tapped Butterfly Valve - PN16 Flanged

- Design – EN 593, BS 5155
- Ductile Iron JS1040
- Epoxy powder coated
- Stem – stainless steel
- Seat / liner – EPDM
- Stainless steel disc
- Bushing seal – EPDM
- Bi-directional flow
- Connection – EN1092-2
- Face to Face – EN558-1
- Basic series 20
- Suitable for Actuator



STOCK NO.	SIZE
38942	2"
38943	2 1/2"
38944	3"
38945	4"
38946	5"
38947	6"
38948	8"
38949	10"
38841	12"

## Ductile Iron Wafer Butterfly Valve - PN16

- Design – EN 593, BS 5155
- Ductile Iron JS1040
- Epoxy powder coated
- Stem – Stainless Steel
- Seat/ liner – EPDM
- Stainless Steel disc
- Bushing seal – EPDM
- Bi-directional flow
- Connections – EN1092-2
- Face to Face – EN558-1
- ISO5211/1 Top flange
- Basic series 20
- Suitable for Actuator



STOCK NO.	SIZE
38935	2"
38936	2 1/2"
38937	3"
38938	4"
38939	5"
38940	6"
38941	8"
38820	10"
38827	12"

## Ductile Iron Lugged Gear Operated Butterfly Valve - PN16 Flanged



STOCK NO.	SIZE
38750	6"
38751	8"
38752	10"
38753	12"

# Butterfly Valves

## GAS Ductile Iron Lugged & Tapped Butterfly Valve - PN16 Flanged

- Design – EN 593, BS 515
- Connection – EN1092-2
- Face to Face – EN 558-1 BS 5155
- Top Flange – ISO 5211/1
- Test – EN12266-1
- Stem – Ductile Iron JS1040
- Disc – stainless Steel CF8M
- Taper Pin – Stainless Steel SS316
- Seat – NBR



STOCK NO.	SIZE
39004	2"
38950	2 1/2"
38951	3"
38952	4"
38953	5"
38954	6"
38955	8"
38869	10"
38876	12"

## Butterfly Valve Gearbox

- Suits GAS & WRAS valves



STOCK NO.	SIZE
38760	6"
38761	8"
38763	10"
38762	12"

## GAS Ductile Iron Lugged Gear Operated Butterfly Valve - PN16 Flanged

- Design – EN593
- Face to Face – EN588-1
- End – EN1092 – 2
- Seat – EPDM
- Disc – CF8M
- Shaft – SS410
- Bi-directional flow
- Bushing Seal – FRP



STOCK NO.	SIZE
38740	6"
38741	8"
38742	10"
38743	12"

## Replacement Hand Lever, Notch Plate & Accessories for Butterfly Valves



STOCK NO.	SIZE
38764	6"
38765	8"
38766	10"
38767	12"

# Strainers

## Y Pattern Strainer - Compression



STOCK NO.	SIZE
36230	15mm
36231	22mm
36232	28mm

## Y Pattern Strainer - FxF

- Y pattern strainers designed for use within both domestic and commercial applications



STOCK NO.	SIZE
36233	1/2" WRAS
36234	3/4" WRAS
36235	1" WRAS
36236	1 1/4" WRAS
36237	1 1/2"
36238	2"
36239	2 1/2"
36240	3"
36241	4"

## Bronze Y Type Strainer - F x F



STOCK NO.	SIZE
38884	1/2"
38885	3/4"
38886	1"
38887	1 1/4"
38888	1 1/2"
38889	2"

## Y Pattern Press Fit Strainer



STOCK NO.	SIZE
36357	15mm
36358	22mm
36359	28mm
36360	35mm
36361	42mm
36362	54mm

## Y Type Strainer Ductile Iron - PN16 Flanged

- Stainless steel screen 304
- Epoxy powder coated
- Face to Face – DIN 3202F1
- Connection – EN1092-2
- Gasket – NBR



STOCK NO.	SIZE
38796	2"
38973	2 1/2"
38974	3"
38975	4"
38976	5"
38977	6"
38797	8"
38798	10"
38799	12"

# Gate Valves

## Gate Valves - British Standard - Compression

- Body/bonnet - Brass
- Gate & stem - Brass
- Packing - PTFE
- Handwheel - Cast iron



STOCK NO.	SIZE
30813	15mm
30814	22mm
30815	28mm
30816	35mm
30817	42mm
30818	54mm

## Bronze Gate Valves BSP Taper - F x F

- Body/bonnet - Bronze
- Gate - bronze
- Stem - brass
- Packing - PTFE
- Handwheel - cast iron



STOCK NO.	SIZE
38856	1/2"
38857	3/4"
38858	1"
38859	1 1/4"
38860	1 1/2"
38861	2"

## Gate Valves With Lockshield - Compression

- Body/bonnet - brass
- Gate & stem - brass
- Packing - PTFE



STOCK NO.	SIZE
30700	15mm
30707	22mm
30299	28mm
30793	35mm

## Bronze Lockshield Gate Valves - F x F

- Body/bonnet - bronze
- Gate - bronze
- Stem & lockshield - brass
- Packing - PTFE



STOCK NO.	SIZE
38863	1/2"
38864	3/4"
38865	1"
38866	1 1/4"
38867	1 1/2"
38868	2"

# Gate Valves

## Gate Valves - British Standard - F x F

- Cast steel hand wheel and female threaded ends
- Suitable for most hot/cold water and oil systems
- Manufactured to BS 5154



STOCK NO.	SIZE
30777	1/2"
30778	3/4"
30779	1"
30782	1 1/4"
30783	1 1/2"
30784	2"
30785	2 1/2"
30786	3"
30789	4"

## Gate Valves Ductile Iron - PN16 Flanged

- Flange mounting gate valve
- Non-rising handle
- Seat / Liner - EPDM
- Ductile Iron disc
- Epoxy Powder Coated



STOCK NO.	SIZE
38813	2"
38956	2 1/2"
38957	3"
38958	4"
38959	5"
38960	6"
38961	8"
38967	10"
38834	12"

**Next day delivery  
on all orders  
placed before 5pm**



# Drain Cocks & Venting

## Drain Off Cocks



STOCK NO.	SIZE
31148	15mm Ball Valve
31150	15mm WRAS
30298	15mm Long Spigot Drain Off Cock

## Automatic Air Vent with Check Valves



STOCK NO.	SIZE	MAX PRESSURE	MAX TEMP.
30849	1/2"	10 Bar	110°C
36257	15mm	10 Bar	110°C

## Threaded Drain Off Cocks



STOCK NO.	SIZE
31151	1/2"
31149	3/4"

## Manual Air Vents



STOCK NO.	SIZE
30860	15mm

## Butterfly Ball Valve Drain Cocks



STOCK NO.	SIZE
31152	1/2" c/w spigot & cap

## Radiator Air Vents



STOCK NO.	SIZE
30848	1/2" Brass
30875	1/2" Chrome

## Automatic Air Vents

- Operated via a float mechanism and designed for the removal of air from systems



STOCK NO.	SIZE	MAX PRESSURE	MAX TEMP.
36250	15mm	10 Bar	110°C
36254	1/2"	10 Bar	110°C

## Surge Protection & Anti Vac Air Admittance Valve (CAVSA)



STOCK NO.	SIZE
36249	1"

# Gauges

## Pressure Gauges 0-4 Bar - 50mm Dia. 1/4" Connection

- Plastic case
- Clear plastic front
- Black pointer & loose red pointer



STOCK NO.	SIZE	PRESSURE RANGE
36151	1/4" Bottom Connection	0-4 Bar
36152	1/4" Bottom Connection	0-6 Bar
36154	1/4" Bottom Connection	0-10 Bar
36156	1/4" Bottom Connection	0-21 Bar
36150	1/4" Back Connection	0-4 Bar
36153	1/4" Back Connection	0-6 Bar

## Pressure Gauges - 100mm Dia. 3/8" Connection

- Steel case
- Clear plastic front



STOCK NO.	SIZE	PRESSURE RANGE
31169	3/8" Bottom Connection	0-4 Bar
31170	3/8" Bottom Connection	0-6 Bar
31172	3/8" Bottom Connection	0-10 Bar
31184	3/8" Bottom Connection	0-21 Bar
31185	3/8" Bottom Connection	0-25 Bar
31171	3/8" Back Connection	0-6 Bar
31173	3/8" Back Connection	0-10 Bar

## Pressure Gauges - 100mm Dia. 3/8" Connection - c/w Calibration Certificate



STOCK NO.	SIZE	PRESSURE RANGE
31189	3/8" Bottom Connection	0-10 Bar

## Brass Gauge Cock Valves



STOCK NO.	SIZE	MAX PRESSURE
31178	3/8"	10 Bar
31240	1/2"	10 Bar

## U Pattern Syphons



STOCK NO.	SIZE	MAX PRESSURE
31174	3/8" - Brass	10 Bar
31175	3/8" - Steel	10 Bar
31236	1/2" - Brass	10 Bar
31237	1/2" - Steel	10 Bar

# Gauges

## Ring Pattern Syphons



STOCK NO.	SIZE	MAX PRESSURE
31176	3/8" - Brass	-
31177	3/8" - Steel	10 Bar
31239	1/2" - Steel	10 Bar

## Surface Contact Temperature Gauge - 63mm



STOCK NO.	SIZE	TEMPERATURE RANGE
31269	c/w spring retainer	0-120

## Temperature Gauges -100mm



STOCK NO.	SIZE	TEMP RANGE
31179	1/2" Bottom x 50mm Stem	0-120°C
31241	1/2" Bottom x 50mm Stem	-30+50°C
31243	1/2" Bottom x 50mm Stem	0-250°C
31181	1/2" Bottom x 100mm Stem	0-120°C
31180	1/2" Back x 60mm Stem	0-120°C
31245	1/2" Back x 50mm Stem	-30+50°C
31182	1/2" Back x 100mm Stem	0-120°C

## Temperature & Pressure Gauges - 80mm



STOCK NO.	SIZE	TEMP RANGE	PRESSURE RANGE
36191	80mm - 1/2" Back x 63mm	0 - 120°C	0 - 6 Bar
36192	80mm - 1/2" Bottom x 63mm	0 - 120°C	0 - 6 Bar

# Motorised Valves

## Zone Heating Motorised Valves

- 2 position valve
- Spring return
- With manual override function



STOCK NO.	SIZE
36022	22mm 2-Port
36023	28mm 2-Port
36024	22mm 3-port

## 3-Port Mixing Rotary Control Valves - Body only



STOCK NO.	SIZE	DESCRIPTION
36577	1" 3-Port	11Kv
36578	1 1/4" 3-Port	15Kv
36579	1 1/2" 3-Port	25Kv
36580	2" 3-Port	40Kv

## Actuators

- For 3 Port Rotary Valves



STOCK NO.	SIZE
36581	CRV230VAC 3 Point Actuator Motor 230V
36583	CRE24VAC Modulating Motor 0-10 V, 4-20mA Control 24V

# Solenoids WRAS & Gas

## Solenoid Valves - WRAS -Normally Closed - PN16

- Thread - ISO 228/1
- Body – Brass/ Stainless steel 316
- Diaphragm – NBR / EPDM / Viton
- Washer – Stainless steel 302
- Lock Nut – Stainless steel 30
- 240V



STOCK NO.	SIZE
36590	1/2"
36591	3/4"
36592	1"
36593	1 1/4"
36594	1 1/2"
36595	2"

## GAS Solenoid Valves - Normally Closed

- 240V



STOCK NO.	SIZE
36680	1/2"
36681	3/4"
36682	1"
36683	1 1/4"
36684	1 1/2"
36685	2"
36686	DN65
36687	DN80
36688	DN100

Other solenoids available including  
Normally Open, 24V, 110V, 12Vdc, 24Vdc  
Please email [sales@brymec.com](mailto:sales@brymec.com)  
for more information.

# Stop Cocks

## Stop Cocks WRAS Approved - Compression



STOCK NO.	SIZE
36384	15mm
36385	22mm
36386	28mm

## CU x Poly Stop Cocks - Compression



STOCK NO.	SIZE
36390	15mm x 20mm
36391	15mm x 25mm
36392	22mm x 25mm

## Stop Cocks - Compression



STOCK NO.	SIZE
30842	35mm
30843	42mm
30845	54mm

## Poly x Poly Stop Cocks - Compression



STOCK NO.	SIZE
36393	20mm x 20mm
36395	25mm x 25mm

## Hose Union Bib Taps



STOCK NO.	SIZE
30736	1/2"
30737	3/4"
30743	1/2" Double Check Valve
30744	3/4" Double Check Valve

## Stop Cocks WRAS Approved - F x F



STOCK NO.	SIZE
36381	1/2"
36382	3/4"
36383	1"

## Lockshield Stopcock - Compression



STOCK NO.	SIZE
30879	22mm

# Dirt Separation & Dosing

## Vexo X-POT -Side Stream Air & Dirt Filtration



STOCK NO.	DESCRIPTION
41020	X-POT Compact
41021	Compact Contractor Starter Pack
41022	X-POT 6
41023	X-POT6 Contractor Starter Pack
41024	X-POT XP
41025	X-POT XP Contractor Starter Pack
41026	X-POT Compact c/w Contractor Pack
41027	X-POT 6 c/w Contractor Pack
41028	X-POT XP c/w Contractor Pack

## Vexo X-POT -Side Stream Air & Dirt Filtration



STOCK NO.	DESCRIPTION
41060	X-POT XP+ Unit 1.25 l/s Wilo
41061	X-POT XP+ Unit 2.5 l/s Wilo
41062	X-POT XP+ Unit 5.0 l/s Wilo
41063	X-POT XP+ Unit 8.0 l/s Wilo
41090	X-POT 6+

## Vexo X-POT Accessories



STOCK NO.	SIZE	PACK QTY
41029	0.5 Micron Cartridge Filter	4
41033	0.5 Micron Cartridge Filter	20
41030	5 Micron Cartridge Filter	4
41034	5 Micron Cartridge Filter	20
41031	20 Micron Cartridge Filter	4
41035	20 Micron Cartridge Filter	20
41032	50 Micron Cartridge Filter	4
41036	50 Micron Cartridge Filter	20
41037	1 Micron Bag Filter	5
41038	5 Micron Bag Filter	5
41039	25 Micron Bag Filter	5
41040	50 Micron Bag Filter	5
41041	100 Micron Bag Filter	5
41042	VX PD Monitor	-
41050	ENG.TESTKIT2 (inclusive of Iron test)	-
41051	X-PO10 Inhibitor Test Kit	10PH Test Strips
41052	X-PO35 Inhibitor Test Kit	50PH Test Strips

## Flow Indicator Unit

- Temperature -10°C to 100°C
- 5 Bar
- Polycarbonate Dome



STOCK NO.	SIZE
41085	1/2"

# Dirt Separation & Dosing

## Vexo X-POT Chemicals



STOCK NO.	DESCRIPTION
41070	X-PO10 Inhibitor Commercial 1000 ltr (IBC)
41071	X-PO35 Non Flush Sanitiser & Cleanser Concentrate 1000 ltr (IBC)
41072	X-PO20 Non-Flush Descaling Concentrate 10 ltr
41073	X-PO45 New System Flush Concentrate 10 ltr
41074	X-PO40 Desludging Concentrate 10 ltr
41075	X-PO80 Bio Kill Concentrate 5 ltr
41076	X-PO10 Inhibitor Concentrate 5 ltr
41077	X-PO10 Inhibitor Concentrate 10 ltr
41078	X-PO35 Non Flush Sanitiser & Cleanser Concentrate 10 ltr
41079	X-PO10 Inhibitor Concentrate 20 ltr
41081	X-PO50 NonHaz Inhibitor + AntiFreeze RTU 10 ltr
41082	X-PO55 NonHaz Inhibitor + AntiFreeze Concentrate 10 ltr
41083	X-PO35 Non Flush Sanitiser & Cleanser Concentrate 20 ltr

## Dosing Pots

- Corrosion proof stainless steel body



STOCK NO.	SIZE	DISCHARGE PRESSURE
41000	3.5 ltr - 1/2" Inlet/Outlet connections	10Bar
41002	6.0 ltr - 1/2" Inlet/Outlet connections	10Bar
41004	11 ltr - 1/2" Inlet/Outlet connections	10Bar
41007	15 ltr - 1/2" Inlet/Outlet connections	10Bar
41009	20 ltr - 1/2" Inlet/Outlet connections	7Bar
41010	25 ltr - 1/2" Inlet/Outlet connections	7Bar
41011	30 ltr - 1" Inlet/Outlet connections	8Bar
41012	40 ltr - 1" Inlet/Outlet connections	8Bar
41014	50 ltr - 1" Inlet/Outlet connections	8Bar

## Inline Air & Dirt Separators F x F



STOCK NO.	SIZE
41101	1/2"
41102	3/4"
41103	1"
41104	1 1/4"

## Inline Air & Dirt Separators Flanged- PN10/16



STOCK NO.	SIZE
41107	2"
41108	2 1/2"
41109	3"
41110	4"
41111	5"
41112	6"

# Safety & Pressure relief Valves

## Light Commercial By-Pass Valve



STOCK NO.	SIZE
30970	22mm - Angled

## Pressure Relief Valves



STOCK NO.	SIZE
36200	1/2" 3 Bar
36201	1/2" 3 Bar c/w gauge
36202	1/2" 6 Bar c/w gauge

## Temperature & Pressure Relief Valves

- Designed for use on unvented hot water supply systems
- 90mm probe



STOCK NO.	SIZE
36205	1/2"
36207	3/4" x 22mm

## Safety Valves - Fixed Set-Point (c/w Test Certificate)

- Safety relief
- Bronze body with EPDM diaphragm
- Temperature range: -50°C - +195°C



STOCK NO.	SIZE	PRESSURE RANGE
36500	1/2"	2.5Bar
36501	1/2"	3.0 Bar
36502	1/2"	3.5 Bar
36503	1/2"	4.0 Bar
36505	1/2"	5.0 Bar
36506	1/2"	6.0 Bar
36525	1/2"	10.0 Bar
36508	3/4"	2.5 Bar
36509	3/4"	3.0 Bar
36510	3/4"	3.5 Bar
36511	3/4"	4.0 Bar
36514	3/4"	6.0 Bar
36517	1"	3.0 Bar
36518	1"	3.5 Bar
36519	1"	4.0 Bar
36522	1"	6.0 Bar
36562	1 1/4"	3.0 Bar
36563	1 1/4"	3.5 Bar
36564	1 1/4"	4.0 Bar
36567	1 1/4"	6.0 Bar
36601	1 1/2"	3.0 Bar
36605	1 1/2"	5.0 Bar
36606	1 1/2"	6.0 Bar
36607	1 1/2"	8.0 Bar
36608	1 1/2"	10.0 Bar
36612	2"	4.0 Bar
36615	2"	6.0 Bar

All other set-points, or high-lift versions available on request.

# Braided Flexible Hoses

## Boiler Filling Loops



STOCK NO.	SIZE	DESCRIPTION
30905	15mm	Straight
30906	15mm	Straight c/w Cap & Handle WRAS
30907	15mm	Tee
30908	Filling Loop Cap & Retainer 1/2"	Replacement Cap

## Flexible Tap Connectors



STOCK NO.	SIZE	BORE	LENGTH	WRAS
30925	15mm x 1/2"	Standard	30cm	Yes
30909	15mm x 1/2"	Standard	50cm	Yes
30913	15mm x 1/2"	Full Bore	30cm	Yes
30917	15mm x 3/4"	Standard	30cm	Yes
30927	15mm x 3/4"	Full Bore	30cm	Yes
30911	15mm x 3/4"	Standard	50cm	Yes
30928	22mm x 3/4"	Standard	30cm	Yes
30903	22mm x 3/4"	Full Bore	50cm	Yes
30914	15mm x 1/2"	Standard	30cm	No
30904	15mm x 1/2"	Full Bore	50cm	No
30918	22mm x 1/2"	Standard	30cm	No
30942	22mm X 3/4"	Standard	50cm	No

# Braided Flexible Hoses

## Flexible Tap Connectors with Isolating Valve



STOCK NO.	SIZE	BORE	LENGTH
30924	15mm x 1/2"	Standard	30cm
30921	22mm x 3/4"	Standard	30cm

## Flexible Connectors



STOCK NO.	SIZE	BORE	LENGTH
30926	15 x 15mm	Standard - WRAS	30cm
30934	15 x 15mm	Standard	50cm
30929	15 x 15mm	Full Bore	30cm
30933	15 x 15mm	Full Bore	50cm
30932	22 x 22mm	Standard	30cm
30945	22 x 22mm	Standard - WRAS	50cm

## Mixer Flexible Connectors



STOCK NO.	SIZE	DESCRIPTION
30922	15 x 10mm (1 Pair)	30cm
30923	15 x 12mm (1 Pair)	30cm

# Brassware Accessories

## Brass Socket



STOCK NO.	SIZE
30690	1/4"
30691	3/8"
30692	1/2"
30693	3/4"
30696	1"
30697	1 1/4"

## Brass Running Nipple



STOCK NO.	SIZE
30664	1/2"

## Brass Barrel Nipple



STOCK NO.	SIZE
30403	1/8"
30404	1/4"
30405	3/8"
30406	1/2"
30407	3/4"
30410	1"
30411	1 1/4"
30412	1 1/2"

## Brass Hex Nipple



STOCK NO.	SIZE
30808	1/8"
30809	3/8"
30810	1/4"
30811	1/2"
30874	3/4"
30812	1"
30819	1 1/4"
30996	1 1/2"
30820	2"

# Brassware Accessories

## Brass Hex Reducing Bush



STOCK NO.	SIZE
30521	1/4" x 1/8"
30522	3/8" x 1/8"
30542	3/8" x 1/4"
30543	1/2" x 1/8"
30544	1/2" x 1/4"
30545	1/2" x 3/8"
30872	3/4" x 1/2"
30873	1" x 1/2"
30564	1" x 3/4"
30565	1 1/4" x 1/2"
30566	1 1/4" x 3/4"
30567	1 1/4" x 1"
30582	1 1/2" x 1/2"
30583	1 1/2" x 3/4"
30584	1 1/2" x 1"
30585	1 1/2" x 1 1/4"
30623	2" x 1"
30624	2" x 1 1/4"
30625	2" x 1 1/2"

## Brass Cap



STOCK NO.	SIZE
30824	1/4"
30825	3/8"
30857	1/2"
30858	3/4"
30826	1"
30827	1 1/4"
30828	1 1/2"

## Brass Plug



STOCK NO.	SIZE
30638	1/4"
30639	3/8"
30640	1/2"
30641	3/4"
30859	1"
30645	1 1/4"
30646	1 1/2"
30647	2"

## Brass Backnut



STOCK NO.	SIZE
30675	1/2"
30676	3/4"
30677	1"
30678	1 1/4"
30679	1 1/2"

## Fibre Washer



STOCK NO.	SIZE
31166	1/2" (Thin Type)
30866	1/2"
30867	3/4"
31160	1"
31161	1 1/4"
31162	1 1/2"

# Brassware Accessories

Rubber Washer



STOCK NO.	SIZE
30803	1/2"
30804	3/4"

Gas Meter Union



STOCK NO.	SIZE
30844	22mm x 1"

Gas Compression Isolation Valve



STOCK NO.	SIZE
30856	15mm

Gas Cooker Socket



STOCK NO.	SIZE
30865	90 Degree 1/2" Bayonet Fitting

Compression Sludge Cock



STOCK NO.	SIZE
30868	15mm Sludge Cock

Gas Pressure Test Nipple



STOCK NO.	SIZE
30941	1/8"

# Terms of Business – Sales

## 1. BACKGROUND

- 1.1 These Terms apply to the Contract between Brymec and the Customer for the sale of Brymec Products. Any other terms, whether implied by custom or practice, or which the Customer may seek to include, are specifically excluded.
- 1.2 Capitalised words (such as 'Contract'), have a specific meaning which is set out in 12 below.

## 2. CONTRACT TO BUY PRODUCTS

- 2.1 The Products are described on Brymec's website and in its catalogue. Specifications for Products are subject to change, in which case, Brymec will endeavour to supply an equivalent or suitable alternative.
- 2.2 When the Customer wishes to place an order for Products, it will provide a purchase order to Brymec. If Brymec accepts such order, it will issue an Order Acceptance to the Customer, at which point the Contract shall come into existence.
- 2.3 The Customer is responsible for ensuring that the details in the Order Acceptance are complete and accurate

## 3. DELIVERY

- 3.1 Each delivery of the Products will be accompanied by a delivery note that shows the date of the Order Acceptance, the relevant Brymec reference number, and the type and quantity of the Products.
- 3.2 Brymec shall deliver the Products to the Delivery Location at any time after Brymec notifies the Customer that the Products are ready.
- 3.3 Delivery is completed on the completion of unloading of the Products at the Delivery Location (and, if applicable, Signed For.)
- 3.4 Any dates quoted for delivery are approximate only, and the time of delivery is not of the essence. Brymec shall use all reasonable commercial efforts to meet any specific delivery dates. However, Brymec will not be liable for any delay in delivery of the Products.
- 3.5 If Brymec fails or is unable to deliver the Products for any reason (except for an Unforeseen Event), its liability shall be limited to the costs and expenses incurred by the Customer in obtaining replacement Products of similar description and quality in the cheapest market available, less the price of the Products. Brymec shall have no liability for any failure to deliver the Products to the extent that such failure is caused by an Unforeseen Event, or the Customer's failure to provide Brymec with adequate delivery instructions or any other instructions that are relevant to the supply of the Products.
- 3.6 Brymec may deliver the Products by instalments, which shall be invoiced and paid for separately. Any delay in delivery or defect in an instalment shall not entitle the Customer to cancel any other instalment.

## 4. QUALITY

- 4.1 Brymec warrants that, on delivery, the Products shall conform in all material respects with their description and any applicable Specification. For products sold by weight, or in the manufacturer's packaging, Brymec may supply quantities of up to 5% more or less than the amount ordered.

- 4.2 Subject to 4.3 below, if i) the Customer gives notice in writing to Brymec within 2 business days of delivery that the Products do not comply with the Specification, and ii) Brymec is given a reasonable opportunity to examine such Products, and iii) the Customer returns such Products to Brymec's place of business at the Customer's cost, Brymec shall, at its option, replace the defective Products or refund the price of the defective Products in full.
- 4.3 Brymec shall not be liable for the Products' failure to comply with the warranty set out in clause 4.1 if: i) the Customer makes any further use of such Products after giving notice under 4.2 above; ii) the defect arises because the Customer failed to follow good trade practice or instructions as to the storage, commissioning, installation or use of the Products; or iii) the Customer alters or attempts to repair such Products.
- 4.4 Other than as set out above, Brymec shall have no liability to the Customer in respect of the Products' failure to comply with the warranty set out in clause 4.1.

## 5. TITLE AND RISK

- 5.1 The risk in the Products shall pass to the Customer on completion of delivery.
- 5.2 Title to the Products shall not pass to the Customer until the earlier of: i) Brymec receives payment in full for the Products; and ii) the Customer resells the Products, in which case title to the Products shall pass to the Customer at the time specified in 5.4 below.
- 5.3 Until title to the Products has passed to the Customer, the Customer shall store the Products separately from all other products held by the Customer so that they remain readily identifiable as Brymec's property, maintain the Products in satisfactory condition, and keep them insured against all risks for their full price from the date of delivery.
- 5.4 The Customer may use or resell the Products before Brymec receives payment for the Products, in which case it does so as principal and not as Brymec's agent, and title to the Products shall pass from Brymec to the Customer immediately before the time at which such reuse or resale by the Customer occurs.

## 6. PRICE AND PAYMENT

- 6.1 The price of the Products shall be the price set out in the Order Acceptance issued by Brymec. Brymec may, by giving notice to the Customer at any time up to delivery, increase the price of the Products to reflect any increase in the cost of the Products that is due to i) any factor beyond Brymec's control (including foreign exchange fluctuations, increases in taxes and duties, and increases in labour, materials and other manufacturing costs), or ii) any request by the Customer to change the delivery date(s), quantities or types of Products ordered, or the Specification.
- 6.2 The price of the Products excludes amounts in respect of value added tax (VAT), which the Customer shall additionally be liable to pay.
- 6.3 Unless otherwise stated on the Order Acceptance, Brymec shall be responsible for the cost of insurance and transport of the Products to the Delivery Location.
- 6.4 Brymec may invoice the Customer for the Products on or at any time after the Products have been despatched.

- 6.5 Unless otherwise stated in the Order Acceptance, the Customer shall pay the invoice in full and in cleared funds by the end of the month following the month the invoice was dated to the bank account nominated by Brymec. Time for payment is of the essence.
- 6.6 If the Customer fails to make any payment due to Brymec under the Contract by the due date for payment, then Brymec shall be entitled to charge interest on the overdue amount at the rate of 4.0% per annum above the base rate from time to time of the Bank of England. Such interest shall accrue on a daily basis from the due date until actual payment of the overdue amount, whether before or after judgment. The Customer shall pay the interest together with the overdue amount.
- 6.7 The Customer shall pay all amounts due under the Contract in full without any set-off, counterclaim or deduction. Brymec may set off any amount owing to it by the Customer against any amount payable by Brymec to the Customer.

## **7. LIMITATION OF LIABILITY AND INSURANCE**

- 7.1 Nothing in these Terms shall limit or exclude Brymec's liability for: (i) death or personal injury caused by its negligence; ii) fraud or fraudulent misrepresentation; iii) breach of the terms implied by section 12 of the Sale of Goods Act 1979; or defective products under the Consumer Protection Act 1987.
- 7.2 Subject to 7.1 above, Brymec shall under no circumstances whatsoever be liable to the Customer, whether in contract, tort (including negligence), breach of statutory duty, or otherwise, for any loss of profit, or any indirect or consequential loss arising under or in connection with the Contract; and
- 7.3 Brymec has obtained insurance cover in respect of its own legal liability for individual claims not exceeding £1,000,000 per claim. Therefore, Brymec's total liability to the Customer in respect of all other losses arising under or in connection with the Contract, whether in contract, tort (including negligence), breach of statutory duty, or otherwise, shall in no circumstances exceed £1,000,000, and the Customer is responsible for making its own arrangements for the insurance of any excess loss.

## **8. UNFORESEEN EVENTS**

Neither party shall be in breach of this Contract nor liable for delay in performing, or failure to perform, any of its obligations under this Contract if such delay or failure results from an Unforeseen Event. If the period of delay or non-performance continues for three months, the party not affected may terminate this Contract by giving one month's written notice to the affected party.

## **9. GENERAL**

- 9.1 Assignment. The Customer may not assign, transfer, mortgage, charge, subcontract or deal in any other manner with any or all of its rights or obligations under the Contract without Brymec's prior written consent.

- 9.2 Confidentiality. Each party undertakes that it shall not at any time during this agreement, and for a period of 5 years after termination of this agreement, disclose to any person any confidential information concerning the business, affairs, customers, clients or suppliers of the other party, except as permitted by this paragraph. Each party may disclose the other party's confidential information: (i) to its employees, officers, representatives or advisers who need to know such information for the purposes of carrying out its obligations under or in connection with the Contract; and (ii) as may be required by law. No party shall use any other party's confidential information for any purpose other than to exercise its rights and perform its obligations under or in connection with this agreement.
- 9.3 Entire agreement. This Contract constitutes the entire agreement between the parties and supersedes and extinguishes all previous agreements and understandings between them, whether written or oral, relating to its subject matter. Each party agrees that it shall have no remedies in respect of any statement, representation, assurance or warranty (whether made innocently or negligently) that is not set out in this agreement.
- 9.4 Variation. No variation of this Contract shall be effective unless it is in writing and signed by the parties (or their authorised representatives).
- 9.5 Third party rights. No one other than a party to this Contract shall have any right to enforce any of its terms.
- 9.6 Law and jurisdiction. The Contract, and any dispute or claim arising out of or in connection with it shall be governed by and construed in accordance with the law of England and Wales. Each party agrees that the courts of England and Wales shall have exclusive jurisdiction to settle any dispute or claim arising out of or in connection with this Contract.

## **10. DEFINITIONS:**

- 10.1 Brymec: Brymec Limited, whose registered office is at Unit C, Redlands, Coulsdon, Surrey, CR5 2HT.
- 10.2 Terms: the terms set out in this document.
- 10.3 Contract: the contract between Brymec and the Customer for the sale and purchase of the products in accordance with these terms
- 10.4 Customer: the business or person who purchases the Products from Brymec.
- 10.5 Delivery Location: the location for delivery of the Products set out in the Order Acceptance, or such other location as the parties may agree.
- 10.6 Order Acceptance: a form issued by Brymec in response to a Customer's order for Products, specifying Product details, quantities, prices and costs of transportation.
- 10.7 Products: the products (or any part of them) set out in the Order Acceptance.
- 10.8 Signed For: a Customer requirement stated in the Order Acceptance that a delivery of Product must be signed for at the Delivery Location.
- 10.9 Specification: any specification for the Products set out on Brymec's website or in its catalogue.
- 10.10 Unforeseen Event: an event or circumstance beyond a party's reasonable control.

# Quality Policy

Brymec Ltd (the 'Organisation') aims to provide defect free products and services to its customer on time and within budget.

The Organisation operates a Quality Management System that has gained BS EN ISO 9001 : 2015 certification, including aspects specific to the stockholding and supply of mechanical, plumbing and air conditioning products and services.

This gives us a platform to guarantee a structured approach to our continuous improvement cycle, and ensures we continue to meet and exceed the following key goals:

- Excellence of service to our customers, delivering on site, in full, on time; in the relentless pursuit of total customer satisfaction.
- Offering quality products and systems. We work with worldwide manufacturing plants (in line with our social and ethical policy) to source the best products for the UK market. We ensure that the products are fit for purpose and comply with the relevant approvals and standards. We also research and develop innovative solutions which will add value to our customers, developers and end users.
- To motivate, engage and continuously develop our team by providing training, coaching, knowledge sharing and investment to ensure their absolute competence.
- To continue to invest in technology, working to understand customers' needs and streamline their buying processes to maximise efficiencies via modern technology.

This quality policy is endorsed and regularly reviewed by our Senior Management Team, and its scope is communicated to all Brymec employees via our website and other appropriate methods.

Our vision is to become an essential and indispensable supplier to the Building Services Contractor by providing excellence of service, quality products and continually investing in technology.

In order to achieve our vision, we ensure Brymec is an organisation where people love to work, upholding our core values of excellence, courage, integrity and collaboration to actively engage our team in contributing towards providing the highest level of customer satisfaction.

**Luke Reiner**  
Managing Director

# Ethical Policy - Sourcing

At Brymec we recognise the importance of credibility, integrity and trustworthiness in our success as a business. We are committed to upholding high ethical standards in all our operations, everywhere in the world. We believe in the principles of honesty, fairness, and respect for individual and community freedoms. The ethics of our UK operations are demonstrated through responsible:

- business processes
- corporate governance
- custom and practice
- quality management
- safe working practices
- corporate social responsibility
- facility management
- equality & diversity
- anti-bribery & corruption
- employee care

The Ethical Trading Initiative Code forms the basis of this policy.

Additionally, as we expand our network of suppliers to source products globally, it is increasingly necessary to ensure that the organisations that we undertake business with also meet our expectations of standards of supply.

As a minimum Brymec Ltd expects its supply partners to comply with all local laws and regulations and to respect internationally recognised human and labour rights as well as international initiatives for climate change.

In particular we require that suppliers ensure:

- Working hours and remuneration are reasonable and meet the required local wage and working time laws
- Working conditions are safe and hygienic
- No discrimination is practised
- Employment is freely chosen
- Children are not employed, and local minimum age rules are in place
- Freedom of Association and the right to collective bargaining are respected
- No improper advantage, including the payment of bribes.
- Packaging and waste are subject to recycling and safe disposal guidelines
- That all sourcing of materials and manufacturing processes are subject to sustainability and renewability rules

Brymec carry out initial assessments and, on agreeing terms of business, provide the criteria against which the company has been measured by way of regulating ongoing requirements.

Brymec then carry out periodic on-site audits to ensure that compliance is maintained.

Brymec will work with its suppliers to guide and advise them in maintaining and improving required levels of environmental standards.

The Brymec Sourcing Director has responsibility for this policy and will report to the management meetings on any issues arising.

A copy of the full Ethical trading initiative can be found at [www.ethicaltrade.org](http://www.ethicaltrade.org).

# Business Ethics Policy

## PURPOSE

This policy has been created to provide a framework and guidance on the company's approach to achieving and maintaining good business behaviour by means of sound ethical conduct. It serves to ensure that all employees are aware of their individual and collective responsibilities with regards to the company's ethics, and to emphasise our employees' and customers' expectations to be being treated fairly and in accordance with good business practices.

All employees are responsible for reading this document in its entirety and for ensuring that they comply with all the policy requirements as stated within this document.

All employees are responsible for complying with the company's Anti-Bribery Policy as stated within this document.

The purpose of this ethics policy is to maintain a culture of openness, trust and integrity in the company's business practices. Effective ethics is a 'team effort' involving the participation and support of every Brymec employee.

## DEFINITION

It is important to Brymec that we treat all customers, suppliers and employees ethically. This means we have standards and values that are key to us – and these must be adhered to in all of our interactions.

Brymec will not tolerate any wrongdoing or impropriety at any time. The company will take the appropriate measures and act quickly where the 'ethical code' is broken.

## OUR ETHICAL STANCE

Brymec's Board and Senior Management commitment to Ethics:

- that integrity is one of the company's core values
- to set and lead by example
- in any business practice, honesty and integrity are of the highest importance
- to provide a fair and reasonable working environment for all employees relating to conditions and contracts
- to have an open-door policy and welcome suggestions and concerns from all employees, creating an environment that will allow employees to feel comfortable discussing any issues and will serve to alert Directors and SMT to concerns within the company

## BRYMEC EMPLOYEE'S COMMITMENT TO ETHICS:

- to disclose any conflicts of interest regarding their position with the company
- to engage in carrying out the company's mission in a professional manner and in line with the core values of the company which includes integrity
- to recognise that the main function of the company is at all times to serve the best interests of our current and future customers, and to do this with respect, concern and courtesy
- to treat everyone fairly, have mutual respect, promote a team environment and avoid the intent and appearance of unethical or compromising practices
- to treat all persons with respect and consideration, regardless of race, religion, gender, sexual orientation, maternity, marital or family status, disability, age or national origin
- to demonstrate the highest standards of personal integrity, truthfulness and honesty in all activities in order to inspire confidence and trust in such activities, both internally and externally
- to strive for personal and professional excellence
- to conduct themselves at all times with professional competence, fairness and impartiality

## COMPANY'S COMMITMENT TO ETHICS:

- to hold paramount the safety, health and welfare of the public in performance of the company's professional duties
- to keep the local communities informed about issues which may affect them
- to collaborate with and support partners in carrying out the company's mission in line with the company's ethics policy
- to build professional reputation on the merit of our capabilities and refrain from competing unfairly with others
- not to engage in any business practice or process or with any entity, including potential customers or suppliers who do not match the Company's ethical standards

# Business Ethics Policy

## ANTI-BRIBERY POLICY

Brymec values its reputation for ethical behaviour and for financial probity and reliability. It recognises that over and above the commission of any crime, any involvement in bribery will also reflect adversely on its image and reputation. Its aim therefore is to limit its exposure to bribery by:

- setting out a clear anti-bribery policy;
- establishing and implementing anti-bribery procedures as appropriate;
- communicating this policy and any relevant procedures to employees and to others who will perform services for Brymec Limited;
- undertaking appropriate due diligence measures before engaging others to represent Brymec in its business dealings;
- monitoring and reviewing the risks and the effectiveness of any anti-bribery procedures that are in place.

Brymec prohibits the offering, giving, solicitation or acceptance of any bribe (whether cash or other inducement):

to or from any person or company (wherever they are situated and whether they are a public official or body or private person or company)

- by any individual employee, agent or other person or body acting on behalf of Brymec Limited
- in order to gain any commercial, contractual or regulatory advantage for Brymec in a way that is unethical
- in order to gain any personal advantage (pecuniary or otherwise) for the individual or anyone connected with the individual

This policy prohibits any inducement that results in a personal gain or advantage to the recipient or any person or body associated with them, and which is intended to influence them to take action that may not be solely in the interests of Brymec or of the person or body employing them or whom they represent.

## GOVERNANCE

### Induction process

All employees must be introduced to the ethical stance and values of the organisation during the induction process. Line managers are responsible for ensuring that this has happened, and that employees have understood all aspects of the ethical stance.

### Interactions with customers and suppliers

All interactions with customers and suppliers should follow the ethical stance of the organisation. Any deliberate non-adherence with the ethical stance might result in disciplinary action.

### Product development

The development of all products and services within the organisation must be carried out within the guidelines set by the ethical stance.

### Communication

All communications from the organisation must adhere to the ethical stance as set out in this policy.

### Review

Should an employee be in any doubt about a relevant course of action, require clarification on a particular issue, or want to report a potential breach of Brymec's ethical code, they should report directly to their line manager or Senior manager. The topic/issue will then be dealt with as quickly and efficiently as possible, and by MD if appropriate.

This policy will be held by the Head of HR on behalf of Brymec's board and will be reviewed annually to ensure that it remains relevant, both internally with all employees and externally regarding changing social and moral attitudes and business best practice.



# The Brymec Foundation

## A better tomorrow for everyone

As a company that specialises in the manufacture and supply of water management systems, it was fitting that in 2016 we founded the Brymec Foundation, and partnered with Fields of Life.

Brymec has helped Fields of Life to bring about positive change through the provision of quality education, clean water, health promotion and other community-based projects.

For more information visit:  
[www.brymec.com/charity](http://www.brymec.com/charity)



