

BEAUMONT MANUFACTURING & DISTRIBUTION COMPANY

# PRODUCT CROSSOVER COMPARISON CHART

## CONTROL VALVES

PRODUCT TYPE	FEATURES	COMPETITORS
 <b>CV10</b> CONTROL (DUMP) VALVE	<ul style="list-style-type: none"><li>• Field Interchangeable</li><li>• Easy maintenance</li><li>• Low-temp option</li><li>• NACE option</li></ul>	<ul style="list-style-type: none"><li>› Wellmark 4050V</li><li>› Mallard 5450</li><li>› Norriseal 2200</li><li>› Kimray 1400 SMT</li><li>› Kimray 2200/2400</li><li>› Fisher D2</li></ul>
 <b>CV14</b> CONTROL (DUMP) VALVE	<ul style="list-style-type: none"><li>• Parts interchangeable</li><li>• Easy maintenance</li><li>• NACE option</li></ul>	<ul style="list-style-type: none"><li>› Kimray 1400</li></ul>
 <b>CV15</b> CONTROL (DUMP) VALVE	<ul style="list-style-type: none"><li>• Open Yoke</li><li>• Field Interchangeable</li><li>• Easy maintenance</li><li>• Low-temp option</li><li>• NACE option</li></ul>	<ul style="list-style-type: none"><li>› Wellmark 4050V</li><li>› Mallard 5400</li><li>› Norriseal 2200</li><li>› Kimray 1400 SMT</li><li>› Kimray 2200/2400</li><li>› Fisher D2</li></ul>
 <b>CV16</b> FREEZELESS CONTROL (DUMP) VALVE	<ul style="list-style-type: none"><li>• Uses CV14 trim</li><li>• Rugged</li><li>• Compact</li><li>• Easy maintenance</li><li>• NACE option</li></ul>	<ul style="list-style-type: none"><li>› Mallard 5126/5127</li><li>› Norriseal 2026/2027A</li><li>› Kimray 1200 SMS</li></ul>
 <b>CV20</b> FREEZELESS CONTROL (DUMP) VALVE	<ul style="list-style-type: none"><li>• Uses CV10 trim</li><li>• Rugged</li><li>• Compact</li><li>• Easy maintenance</li><li>• Low-temp option</li><li>• NACE option</li></ul>	<ul style="list-style-type: none"><li>› Mallard 5126/5127</li><li>› Norriseal 2026/2027A</li><li>› Kimray 1200 SMS</li></ul>



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Beaumont Manufacturing  
**bmd**  
and Distribution Company

# CONTROL VALVES (CONT.)



## PRODUCT TYPE

### CV21 FREEZELESS CONTROL (DUMP) VALVE

## FEATURES

- Rugged
- Compact
- Easy maintenance
- Low-temp option
- NACE option

## COMPETITORS

- › Pathway 400-22 Series
- › Mallard 5126/5127
- › Norriseal 2026/2027A
- › Kimray 1200 SMS



### CV24 CONTROL (DUMP) VALVE

- Parts interchangeable
- Easy maintenance
- NACE option

- › Kimray 2400 SMT/SMA
- › Kimray 2200 SMT/SMA
- › Kimray 2600 SMT/SMA



### CV30 HIGH PRESSURE FULL-PORT CONTROL VALVE

- Compact design
- NACE option
- Reduced port trim option
- Low-temp option

- › Kimray 2150/3150/  
4150/6150
- › Norriseal 2700A
- › Fisher E Body
- › Mallard 5500



### CV40/41 LOW PRESSURE FULL-PORT CONTROL VALVE

- Angle & through body options
- Spring loaded packing
- Adjustable top works
- SST internals
- Reduced port trim option
- NACE standard
- Unbalanced metal seat options

- › Kimray 250, 225, 325, 425  
SMT, SMA, FMT, FMA



### CV45 LOW PRESSURE FULL-PORT CONTROL VALVE

- Field Interchangeable
- Emissions free
- Designed to be used with LC70 level controller
- Reliable

- › Kimray SOA, FOA,  
O/WValve



### CV80 CONTROL VALVE

- Parts interchangeable
- Easy maintenance
- Compact design
- Soft seat
- Rugged design
- NACE standard

- › Kimray EAU, EAU2

# REGULATORS

## PRODUCT TYPE



### RG10 HIGH-PRESSURE REGULATOR

## FEATURES

- Field Interchangeable
- Rugged body
- Spring housing
- NACE option

## COMPETITORS

- › Wellmark 2001PR Top Gun
- › Mallard 5600
- › Fisher 630 Big Joe
- › BelGas P630



### RG20 HIGH-PRESSURE REGULATOR

- Field Interchangeable
- Rugged body
- Spring housing
- NACE option

- › Wellmark 2002PR Mighty Gun
- › Mallard 5646B
- › Fisher 627 Little Joe
- › BelGas P627



### RG30 AIR SET REGULATOR

- Field Interchangeable
- Reliable

- › Wellmark W67FR Mini Gun II
- › Mallard 5602
- › Fisher 67CFR
- › BelGas P50
- › Norriseal 73



### RG40 HIGH-PRESSURE REGULATOR

- Field Interchangeable
- Reliable
- Tee-handle option
- Stainless option available
- NACE option

- › Wellmark W1301 Mega Gun II
- › Mallard 5660
- › Fisher 1301
- › BelGas P39
- › Meco 5641



### RG50 PRESSURE REDUCING REGULATOR

- High accuracy
- No atmospheric bleed
- Heavy main spring for tight shutoff
- High-capacity pressure control

- › Fisher 99
- › BelGas P99

# RELIEF VALVES



### RV10 THREADED & FLANGED SAFETY RELIEF VALVES

- Non-rising stem
- Soft seat
- Bubble-tight shutoff
- High-capacity
- Low blow down
- NACE option
- D-M, P and Q orifice sizes

- › WellMark W2600
- › Taylor 8200
- › Mercer 8100 / 9100
- › Emerson
- › Ferris

# LEVEL CONTROLS

## PRODUCT TYPE



### LC10 LIQUID LEVEL CONTROLLER

## FEATURES

- Field Interchangeable
- Electric option
- Sealed case & back mount options (LC10S & LC10B)
- Low-temp option
- NACE option

## COMPETITORS

- › Kimray Gen II/Gen III
- › WellMark 2001NB
- › Norriseal 1001/1001A
- › Mallard 3200/3201
- › Fisher 2500
- › Fisher L2



### LC50 LIQUID LEVEL CONTROLLER

- Electrical option
- Stainless steel floats
- NACE option
- 500 PSI max working pressure

- › WellMark 7400 Snaptrol
- › Belgas P8700



### LC60 LIQUID LEVEL CONTROLLER

- Wide adjust span
- Use serviceable
- NACE option
- Low/medium pressure application

- › WellMark 1800



### LC70 LIQUID LEVEL CONTROLLER

- Field interchangeable
- Emissions free
- Designed to be used with CV45 Dump Valve
- Reliable

- › Kimray 25 TOB
- › Kimray Trunnion
- › Wellmark 1850

# GLASS LEVEL GAUGE



### LG20 GLASS LIQUID-LEVEL GAUGE

- Solid one piece chamber
- NACE compatible
- Mid-range pressure

- › Inferno R100/T100
- › Penberthy RM/TM
- › Questtec RM/TM
- › Jerguson R20/T20

# GAUGE VALVE



### GV20 GAUGE VALVE

- Designed to be used with all armored flat-glass level gauges
- Union tank connections for easy installation and removal

- › Inferno
- › Penberthy
- › Questtec
- › Jerguson

# REGULATORS

PRODUCT TYPE	FEATURES	COMPETITORS
 <b>BP50</b> BACK PRESSURE REGULATOR	<ul style="list-style-type: none"><li>• Standard non-venting</li><li>• Easy, simple maintenance</li><li>• Field interchangeable</li><li>• NACE option</li></ul>	› Kimray SGT/FGT BP-NV-D REG
 <b>BP55</b> BACK PRESSURE REGULATOR	<ul style="list-style-type: none"><li>• Easy, simple maintenance</li><li>• Field interchangeable</li><li>• Low pressure option</li><li>• NACE option</li></ul>	› Kimray SGT/FGT BP05-D
 <b>PR50</b> PRESSURE REDUCING VALVE	<ul style="list-style-type: none"><li>• Standard non-venting</li><li>• Easy, simple maintenance</li><li>• Field interchangeable</li><li>• NACE option</li></ul>	› Kimray SGT/FGT PR-NV-D REG
 <b>PR55</b> PRESSURE REDUCING VALVE	<ul style="list-style-type: none"><li>• Easy, simple maintenance</li><li>• Field interchangeable</li><li>• Low pressure option</li><li>• NACE option</li></ul>	› Kimray SGT/FGT PR05-D

# PRESSURE PILOTS

 <b>PC28</b> PRESSURE CONTROL PILOT	<ul style="list-style-type: none"><li>• Direct &amp; reverse acting</li><li>• Rugged/economical design</li></ul>	› Kimray .2PG, .5PG, 2PG
 <b>PC48</b> PRESSURE CONTROL PILOT	<ul style="list-style-type: none"><li>• Direct &amp; reverse acting</li><li>• Rugged/economical design</li></ul>	› Kimray 30HPG
 <b>PC88</b> PRESSURE CONTROL PILOT	<ul style="list-style-type: none"><li>• Direct &amp; reverse acting</li><li>• Rugged/economical design</li><li>• Field reversible</li></ul>	› Kimray 150PG

# CHAMBERS & DOMES

## PRODUCT TYPE



### CH10 HORIZONTAL CHAMBER

## FEATURES

- External chamber
- Isolates process fluid from turbulence
- Increases accuracy of level measurements
- Can be used with level switches and controllers

## COMPETITORS

- › Norriseal 1006 Style 4V12
- › Mallard 3208-H



### CH20 HORIZONTAL CHAMBER

- External chamber
- Isolates process fluid from turbulence
- Increases accuracy of level measurements
- Can be used with level switches and controllers

- › Norriseal 1006 Style 4V03
- › Mallard 3208-H



### CH30 VERTICAL CHAMBER

- Fully customizable
- Dome only option
- External chamber
- Isolates process fluid from turbulence
- Increases accuracy of level measurements

- › Norriseal 1006 Vertical Chamber
- › Mallard 3208-V/3208-D

# PRESSURE LIMITING PILOT



### PL30 PRESSURE LIMITING PILOT

- MAWP of 4000 psi
- Limits pressure up to 300 psi
- Adjustable, self-resetting
- Used to protect instrumentation from over pressurization

- › Kimray YDM

**Beaumont Manufacturing and Distribution Company, LLC (BMD)** is a privately held equipment manufacturer founded in August 2015. BMD specializes in high-performance control equipment for the upstream and midstream oil and gas sectors. BMD operates with a lean manufacturing approach, emphasizing quick lead times, rugged design, and cost-effective solutions. These products are engineered for durability, efficiency, and environmental compliance. BMD positions itself as a service-first, quality-driven company focused on delivering reliable, field-tested solutions that reduce downtime, emissions, and costs.

