

An aerial night view of a city skyline, likely London, featuring a river (the River Thames) and a bridge (the London Bridge) in the foreground. The city is illuminated with warm yellow and white lights, with a prominent skyscraper (The Shard) visible in the background. A blue banner is overlaid on the top left of the image.

Cash Valve Industrial Products

Cash Valve Portfolio of Products
Provides solutions for a wide range of industrial applications.



Cash Valve Regulators

Air Services

Maximum Inlet Pressure	Outlet Pressure Range	Size	Maximum Capacity		Type Number
250 psig / 17.2 barg	2 to 180 psig / 0.14 to 12.4 barg	1/4 to 3/8 in. / 8 to 10 mm	480 to 3240 SCFH / 12.9 to 86.8 Nm ³ /h		A-16 Brass
300 psig / 20.7 barg	Type A-31: 2 to 250 psig / 0.14 to 17.2 barg Type A-31S: 2 to 180 psig / 0.14 to 12.4 barg	1/8 to 3/8 in. / 6 to 10 mm	480 to 3240 SCFH / 12.9 to 86.8 Nm ³ /h		A-31/31S Brass
400 psig / 27.6 barg	0 to 250 psig / 0 to 17.2 barg	1/4 to 1/2 in. / 8 to 15 mm	780 to 6600 SCFH / 20.9 to 176.9 Nm ³ /h		A-360/361 Brass
1100 psig / 75.9 barg	0 to 400 psig / 0 to 27.6 barg	1/4 to 3/8 in. / 8 to 10 mm	780 to 2700 SCFH / 20.9 to 72.4 Nm ³ /h		A-365 Brass
600 psig / 41.4 barg	Type CP: 15 to 600 psig / 1.0 to 41.4 barg Type CP2: 0 to 600 psig / 0 to 41.4 barg	Type CP: 1/4 in. / 8 mm Type CP2: 1/4 to 1/2 in. / 8 to 15 mm	60 to 1296 SCFH / 1.6 to 34.7 Nm ³ /h		CP/CP2 Brass, SST
2400 psig / 165.5 barg	40 to 750 psig / 2.8 to 51.7 barg	1/2 to 3/4 in. / 15 to 20 mm	7560 to 42,000 SCFH / 202.6 to 1125.6 Nm ³ /h		LS Bronze

Cash Valve Regulators

Process Gas Services

Maximum Inlet Pressure	Outlet Pressure Range	Size	Maximum Capacity		Type Number
400 psig / 27.6 barg	2 to 150 psig / 0.14 to 10.3 barg	1/4 to 2 in. / 8 to 50 mm	282 to 58,080 SCFH / 8 to 1557 Nm ³ h		B Bronze, Cast Iron ^[1]
720 psig / 49.6 barg	2 to 600 psig / 0.14 to 41.4 barg	1/2 to 1 in. / 15 to 25 mm	990 to 20,640 SCFH / 27 to 553 Nm ³ h		B-95 Carbon Steel, SST
700 psig / 48.3 barg	0 to 600 psig / 0 to 41.4 barg	1/4 to 1 1/2 in. / 8 to 40 mm	660 to 61,800 SCFH / 18 to 1656 Nm ³ h		G-60 Bronze, Cast Iron, Steel, SST

Cash Valve Regulators

Steam Services

Maximum Inlet Pressure	Outlet Pressure Range	Size	Maximum Capacity		Type Number
235 psig / 16.2 barg	2 to 150 psig / 0.14 to 10.3 barg	1/4 to 2 in. / 8 to 50 mm	25 to 5699 lbs/h		B Bronze, Cast Iron ^[1]
400 psig / 27.6 barg	0 to 400 psig / 0 to 27.6 barg	1/4 to 1 1/2 in. / 8 to 40 mm	36 to 3510 lbs/h		G-60 Bronze, Cast Iron, Steel, SST

1. With United Brass Customer Construction Option and has Outlet Pressure Range of 0 to 150 psig / 0 to 10.3 barg.

Cash Valve Regulators

Water Services

Maximum Inlet Pressure	Outlet Pressure Range	Size	Maximum Capacity		Type Number
400 psig / 27.6 barg	2 to 150 psig / 0.14 to 10.3 barg	1/4 to 2 in. / 8 to 50 mm	0.6 to 120 gpm		B Bronze, Cast Iron ^[1]
400 psig / 27.6 barg	10 to 300 psig / 0.69 to 20.7 barg	1/2 to 2 in. / 15 to 50 mm	4 to 140 gpm		E-55 Bronze
250 psig / 17.2 barg	2 to 180 psig / 0.14 to 12.4 barg	1/4 to 3/8 in. / 8 to 10 mm	1.2 to 4.7 gpm		A-16 Brass
300 psig / 20.7 barg	Type A-31: 2 to 250 psig / 0.14 to 17.2 barg Type A-31S: 2 to 180 psig / 0.14 to 12.4 barg	1/8 to 3/8 in. / 6 to 10 mm	1.2 to 4.7 gpm		A-31/31S Brass
Type A-360/361: 400 psig / 27.6 barg Type A-365: 1100 psig / 75.9 barg	Type A-360/361: 0 to 250 psig / 0 to 17.2 barg Type A-365: 0 to 400 psig / 0 to 27.6 barg	1/4 to 1/2 in. / 8 to 15 mm	2 to 13.5 gpm		A-360/361/365 Brass
2400 psig / 165.5 barg	40 to 750 psig / 2.8 to 51.7 barg	1/2 to 3/4 in. / 15 to 20 mm	10 to 39 gpm		LS Bronze
700 psig / 48.3 barg	0 to 600 psig / 0 to 41.4 barg	1/4 to 1 1/2 in. / 8 to 40 mm	2 to 121 gal/h		G-60 Bronze, Cast Iron, Steel, SST

1. With United Brass Customer Construction Option and has Outlet Pressure Range of 0 to 150 psig / 0 to 10.3 barg.

Cash Valve Regulators

Oil Services

Maximum Inlet Pressure	Outlet Pressure Range	Size	Maximum Capacity		Type Number
250 psig / 17.2 barg	2 to 180 psig / 0.14 to 12.4 barg	1/4 to 3/8 in. / 8 to 10 mm	1.2 to 4.7 gpm		A-16 Brass
300 psig / 20.7 barg	Type A-31: 2 to 250 psig / 0.14 to 17.2 barg Type A-31S: 2 to 180 psig / 0.14 to 12.4 barg	1/8 to 3/8 in. / 6 to 10 mm	1.2 to 4.7 gpm		A-31/31S Brass
Type A-360/361: 400 psig / 27.6 barg Type A-365: 1100 psig / 75.9 barg	Type A-360/361: 0 to 250 psig / 0 to 17.2 barg Type A-365: 0 to 400 psig / 0 to 27.6 barg	1/4 to 1/2 in. / 8 to 15 mm	2 to 13.5 gpm		A-360/361/365 Brass
400 psig / 27.6 barg	2 to 150 psig / 0.14 to 10.3 barg	1/4 to 2 in. / 8 to 50 mm	0.6 to 120 gpm		B Bronze, Cast Iron ¹⁾
400 psig / 27.6 barg	2 to 200 psig / 0.14 to 13.8 barg	3/8 to 1 1/2 in. / 10 to 40 mm	Consult Factory		BBC Bronze, Cast Iron

1. With United Brass Customer Construction Option and has Outlet Pressure Range of 0 to 150 psig / 0 to 10.3 barg.

Cash Valve Regulators

Oil Services

Maximum Inlet Pressure	Outlet Pressure Range	Size	Maximum Capacity		Type Number
600 psig / 41.4 barg	15 to 600 psig / 1.0 to 41.4 barg	1/4 in. / 8 mm	Consult Factory		CP Brass, SST
400 psig / 27.6 barg	10 to 300 psig / 0.69 to 20.7 barg	1/2 to 2 in. / 15 to 50 mm	4 to 140 gpm		E-55 Bronze
700 psig / 48.3 barg	0 to 600 psig / 0 to 41.4 barg	1/4 to 1 1/2 in. / 8 to 40 mm	2 to 121 gpm		G-60 Bronze, Cast Iron, Steel, SST
2400 psig / 165.5 barg	40 to 750 psig / 2.8 to 51.7 barg	1/2 to 3/4 in. / 15 to 20 mm	10 to 39 gpm		LS Bronze

Cash Valve Regulators

Backpressure Services

Maximum Inlet Pressure	Outlet Pressure Range	Size	Maximum Capacity		Type Number
400 psig / 27.6 barg	0 to 400 psig / 0 to 27.6 barg	1/2 to 2 in. / 15 to 50 mm	Gas: 420 to 90,000 SCFH / 11.3 to 2412 Nm ³ h Liquid: 1.5 to 130 gpm		FR Cast Iron, Bronze, Carbon Steel, SST
600 psig / 41.4 barg	200 to 600 psig / 13.8 to 41.4 barg	1/2 to 2 in. / 15 to 50 mm	Gas: 3600 to 126,000 SCFH / 96.5 to 3377 Nm ³ h Liquid: 10 to 162 gpm		FR-6 Bronze, SST
250 psig / 17.2 barg	0 to 250 psig / 0 to 17.2 barg	1/2 to 2 in. / 15 to 50 mm	Gas: 420 to 45,000 SCFH / 11.3 to 1206 Nm ³ h Liquid: 1.5 to 82 gpm		FR-10 Cast Iron
600 psig / 41.4 barg	1 to 600 psig / 0.69 to 41.4 barg	1/4 to 3/8 in. / 8 to 10 mm	Gas: 54 to 2100 SCFH / 1.4 to 56.3 Nm ³ h Liquid: 0.5 to 4.8 gpm		FRM Brass, SST
600 psig / 41.4 barg	0 to 600 psig / 0 to 41.4 barg	1/4 to 1/2 in. / 8 to 15 mm	Gas: 480 to 3600 SCFH / 12.9 to 96.5 Nm ³ h Liquid: 0.7 to 10 gpm		FRM-2 Brass, SST

Cash Valve Regulators

Backpressure Services

Maximum Inlet Pressure	Outlet Pressure Range	Size	Maximum Capacity		Type Number
150 psig / 10.3 barg	2 to 150 psig / 0.14 to 10.3 barg	1 to 2 in. / 25 to 50 mm	24 to 200 gpm		K-5 Bronze
600 psig / 41.4 barg	15 to 600 psig / 1.0 to 41.4 barg	1/4 to 1 1/4 in. / 8 to 32 mm	2.5 to 77 gpm		K-10 Bronze
1500 psig / 103.4 barg	25 to 1500 psig / 1.7 to 103.4 barg	1/4 to 3/4 in. / 8 to 20 mm	1 to 33 gpm		K-15 Bronze
200 psig / 13.8 barg	0 to 260 psig / 0 to 17.9 barg	1 to 2 in. / 25 to 50 mm	Gas: 12,600 to 180,600 SCFH / 338 to 4840 Nm ³ h Liquid: 35 to 210 gpm		KP Brass

Cash Valve Regulators

Vacuum Services

Maximum Inlet Pressure	Outlet Pressure Range	Size	Maximum Capacity		Type Number
250 psig / 17.2 barg	0 to 30 in Hg / 0 to 762 mm Hg	1/2 to 2 in. / 15 to 50 mm	-----		D-51 Bronze
250 psig / 17.2 barg	0 to 30 in Hg / 0 to 762 mm Hg	1/2 to 2 in. / 15 to 50 mm	-----		D-52 Bronze

Cash Valve Regulators

Compressor Services

Maximum Inlet Pressure	Outlet Pressure Range	Size	Maximum Capacity		Type Number
250 psig / 17.2 barg	0 to 250 psig / 0 to 17.2 barg	1/2 to 2 in. / 15 to 50 mm	Refer to Graph in Bulletin		D-53 Bronze
600 psig / 41.4 barg	15 to 600 psig / 1.0 to 41.4 barg	1/4 in. / 8 mm	Refer to Graph in Bulletin		CP Brass, SST
600 psig / 41.4 barg	0 to 600 psig / 0 to 41.4 barg	1/4 to 1/2 in. / 8 to 15 mm	Refer to Graph in Bulletin		CP2 Brass, SST

Cash Valve Industrial Products



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