

# PRICE LIST 2024

PAGE	PRODUCT	DESCRIPTION
3	VC35 35 LPM	Valvco monoblock Directional Control Valve
3	VC70S 45 LPM	Valvco monoblock Solenoid Operated Directional Control Valve
3	Tilt Tray Valve 45 LPM	Valvco monoblock Solenoid Tilt Tray Control Valve
4	OP11 75 LPM	Directional Control Valves / New upgraded flow characteristics
5	OP11 75 LPM	OP10 / 11 Spares
6	OP20 120 LPM	Directional Control Valves / New upgraded flow characteristics
7	OP20 120 LPM	OP20 Spares
9	OP22 160 LPM	Single Acting Pneumatically Controlled Tipping Valves
9	OP55 250 LPM	Single Acting Pneumatically Controlled Tipping valve
9	OP-APV-16-22	Pneumatically Controlled Hoist Blocking Valve
10	Electric Hoist Check	Electric Hoist Check
10	OP27 160 LPM	3 Port Diverter Valve
11	OP51FC 114 LPM	pressure Compensated Flow Control Valve
11	OP80 118 LPM	6 Port Diverter Valve
11	OP80S 40 & 60 LPM	Solenoid Operated 6 Port Diverter Valves
12	OP101 55 LPM	Pilot Operated Check Valves
12	OP110	Through Ported Relief Valves
13	OP111	Cetop 3 & 5 Sub Plates
13	VC3	Valvco Cetop 3 Valves
14	VC5	Valvco Cetop 5 Valves
15	Cetop Modular	Cetop 3 & 5 Modular Valves
16	OP112 & OP114	Cetop 3 & 5 Bar Manifolds

**CONTINUED OVER**

# PRICE LIST 2024

PAGE	PRODUCT	DESCRIPTION
17	OP115	Cross Line Relief Valves
17	OP129 100 LPM	Cross Line Relief with anti-cavitation checks
17	OP156 100 LPM	Double Sequence Valve
17	OP157	3-way pressure compensated flow regulator
17	OP128 120 LPM	Hi-Low Pump System Manifold
18	OP137	Quick Hitch Valve
18	OP140	Quick Hitch & Tilt Valve
18	Valvole	Valvole Counterbalance Product
19	OP700 60 LPM	Motorised Flow Control with Pressure Compensation
19	OP701 120 LPM	Motorised Flow Control with Pressure Compensation
19	OP720 60 LPM	Motorised Flow Control with Pressure Compensation (by-pass style)
19	OP721 120 LPM	Motorised Flow Control with Pressure Compensation (by-pass style)
20	OP722 60 LPM	Motorised Flow Control with Pressure Compensation
20	OP723 120 LPM	Motorised Flow Control with Pressure Compensation & unloader relief function
20	OP724 120 LPM	Motorised Flow Control with Priority and relief function
21	HydraForce	HydraForce Parts Price List

# VC35

## MONOBLOCK DIRECTIONAL CONTROL VALVE

### NEW PRODUCT VALVCO VC35 LPM MONOBLOCK DIRECTIONAL CONTROL VALVE 1-7 SPOOLS

	Standard Configuration Description D SPOOLS 2000	Part Number	List Price
VC35-1	VC35 D 2000	00410001	\$225.00
VC35-2	VC35 DD 2000	00420001	\$355.00
VC35-3	VC35 DDD 2000	00430001	\$465.00
VC35-4	VC35 DDDD 2000	00440001	\$609.00
VC35-5	VC35 DDDDD 2000	00450001	\$747.00
VC35-6	VC35 DDDDDD 2000	00460001	\$877.00
VC35-7	VC35 DDDDDDD 2000	00470001	\$1,005.00
	POWER BEYOND	CW-COG38-U21	

# VC70S

## MONOBLOCK DIRECTIONAL CONTROL VALVE 45 LT

### NEW PRODUCT VALVCO VC70S MONOBLOCK DIRECTIONAL CONTROL VALVE 1-7 SPOOLS WITH SOLENOID AND HANDLE

	Standard Configuration Description D SPOOLS 2000	Part Number	List Price
VC70S-1	VC70S D 2000	00771001	\$953.00
VC70S -2	VC70S DD 2000	00772001	\$1,704.00
VC70S-3	VC70S DDD 2000	00773001	\$2,449.00
VC70S-4	VC70S DDDD 2000	00774001	\$3,205.00
VC70S-5	VC70S DDDDD 2000	00775002	\$3,963.00
VC70S-6	VC70S DDDDDD 2000	00776001	\$4,793.00
VC70S-7	VC70S DDDDDDD 2000	00777001	\$5,626.00
	POWER BEYOND	CW-COG12-U21	\$39

# OP11 75 LPM

## MONOBLOCK DIRECTIONAL CONTROL VALVE

### NEW DEVELOPMENT OP11 UPGRADED TO 75 LPM WITH 3/4" UNO OR 1/2" BSPP PORTS

#### OP11 Monoblock Valve

Part No.	No of Spools	Nom Flow l/min	Max Pressure P,A,B	Max Pressure T	Ports (BSPP)	*List Prices From
0111*	1	75	315 bar	25bar	1/2" P,A&B T- 3/4"	\$404
0112*	2					\$620
0113*	3	60				\$824
0104*	4	55				\$1,015

# OP11 75 LPM

## MONOBLOCK DIRECTIONAL CONTROL VALVE NEW DEVELOPMENT OP11 UPGRADED TO 75 LPM WITH 33/88" -UN OR 1/2" BSPP

### OP10 & OP11 Directional Control Valve Pricing

Part Number	Description	List Price for Base Valve	Standard Double Acting (no options)
0111xxxx	Single Spool Valve	\$464.00	\$404.00
0112xxxx	Two Spool Valve	\$712.00	\$620.00
0113xxxx	Three Spool Valve	\$946.00	\$824.00
0104xxxx	Four Spool Valve	\$1,168.00	\$1,015.00

### OP10 & OP11 Options Pricing (on new builds)

OPTIONS	Part Number	Description	List Price
D1	507020	Detent per spool, (three pos.) factory fitted # indicates pos.	\$56.00
CC	511048	OP10 Pressure Relief Blanking Plug kit, for closed centre	\$56.00
	511014	OP11 Pressure Relief Blanking Plug kit, for closed centre	\$67.00
E1	503003	Electric Limit Switch for single spool valve, factory fitted Note: Micro switch is not included in price	POA
E12	503004	Electric Limit Switch for double spool valve, factory fitted Note: Micro switch is not included in price	POA
E123	503005	Electric Limit Switch for triple spool valve, factory fitted Note: Micro switch is not included in price	POA
E1234	503006	Electric Limit Switch for four spool valve, factory fitted Note: Micro switch is not included in price	POA
	503010	Micro Switch for above kits, (one per valve) standard micro switch. This switch has a weather-proof rating to IP67	\$118.00
13A	248013	Optional micro switch sleeve for S/A spools with code E, kit only (add on spool)	\$29.00
Q		Optional D/A spool with metering for low flow DC power units	POA
SCDA	509018	Spring Centred Detent with det. acting on A port is pressurised	POA
SCDB	509012	Spring Centred Detent with det. acting on B port is pressurised	\$182.00
S/O	509010	Spring offset to "B" (No centre position)	\$61.00
A1		OP118 Air Kit with handle control	\$327.00
MU		Valve prepared for a Marine environment	\$55.00

Note:

SCDA - Detent when handle pulled away from valve.

SCDB - Detent when handle pushed into valve.

# OP11 75 LPM

## MONOBLOCK DIRECTIONAL CONTROL VALVE NEW DEVELOPMENT OP11 UPGRADED TO 75 LPM WITH 3/4"UNO OR 1/2"BSPP PORTS

OP10/11 SPARES		
		List Price
RV50-26A-0-P-50	HydraForce Relief Valve up to 5000 psi	\$223.00
RV10-26A-0-N-30	HydraForce Relief Valve up to 3000 psi	\$201.00
512011	Seal Kit Single Spool	\$39.00
512015	Seal Kit Double Spool	\$45.00
512043	Seal Kit Triple Spool	\$49.00
512017	Seal Kit Four Spool	\$54.00
511048	CC OP10 Pressure Relief Blanking Plug kit, for closed centre	\$61.00
511014	OP11 Pressure Relief Blanking Plug kit, for closed centre	\$77.00
509018	SCDA spring Centred Detent with det. acting on A port is pressurised	\$196.00
509012	SCDB Spring Centred Detent with det. acting on B port is pressurised	\$196.00
509001	Spring Centring Kit to suit all spools, without spring cap	\$55.00
507020	D1 Detent per spool, (three pos.) kit, or factory fitted # indicates pos.	\$60.00
506081	OP118 Air Kit for OP11	\$489.00
505016	Relief Valve complete cartridge including lift drop check	\$164.00
504504	Handle Lever Stainless Steel 10mm diameter	\$50.00
504501	Handle Lever complete with nut and rubber knob	\$45.00
504027	Lever Box with shift leg & rubber boot but no handle	\$135.00
503010	Micro Switch, (one per valve) standard micro switch This switch has a weather-proof rating to IP67	\$130.00
503009	13A Optional micro switch sleeve for S/A spools with code E, kit only	\$183.00
503006	E1234 Electric Limit Switch for four spool valve kit Note: Micro switch is not included in price	\$565.00
503005	E123 Electric Limit Switch for triple spool valve kit	\$437.00
503004	E12 Electric Limit Switch for double spool valve kit	\$315.00
503003	E1 Electric Limit Switch for single spool valve, kit or factory fitted	\$183.00
416220	Rubber Boot Bottom Clips	\$6.00
416219	Rubber Boot Top Clips	\$6.00
416009	Relief Valve Main Spring Z (not required for HydraForce Cartridges)	\$35.00
416008	Relief Valve Main Spring X (not required for HydraForce Cartridges)	\$35.00
416005	Relief Valve Main Spring Y (not required for HydraForce Cartridges)	\$35.00
413002	Rubber Boot for lever box	\$18.00
340001	Spring Cap supplied without M5 cap screws	\$38.00
249017	Q Optional D/A spool with metering for low flow DC power units	POA
249004	Motor Spool with no spring centring mechanism	\$164.00
249003	Single Acting Spool with no spring centring mechanism	\$164.00
249002	Double Acting Spool with no spring centring mechanism	\$164.00
412004	1/4" OP10 Power beyond plug	\$12
412001	3/8" OP11 Power beyond plug	\$20

# OP20 120 LPM

## MONOBLOCK DIRECTIONAL CONTROL VALVE

NEW DEVELOPMENT OP20 UPGRADED TO 120 LPM  
WITH 7/8"UN OR 3/4"BSPP PORTS

### OP20 Monoblock Valve

Part No.	No of Spools	Nom Flow l/min	Max Pressure P,A,B	Max Pressure T	Ports (BSPP)	*List Prices From
0201*	1	120	315 bar	25bar	7/8" P,A&B T-1"	\$544
0202*	2					\$799
0203*	3	110				\$1,078
0204*	4	100				\$1,378
0205*	5					\$1,700

### OP20 Directional Control Valve Pricing

Part Number	Description	List Price for Base Valve	Standard Double Acting List Price (no options)
0201xxxx	Single Spool Valve	\$624.00	\$544.00
0202xxxx	Two Spool Valve	\$919.00	\$784.00
0203xxxx	Triple Spool Valve	\$1,239.00	\$1,078.00
0204xxxx	Four Spool Valve	\$1,586.00	\$1,378.00
0205xxxx	Five Spool Valve	\$1,995.00	\$1,700.00

### OP20 Options Pricing (on new builds)

OPTIONS for OP20	Part Number	Description	List Price
P	-	Priority Flow Control Spool Factory fit only, lead time applies	\$480.00
K	-	Spool includes friction detent and can only be factory fitted	\$134.00
L	-	L Spool is D/A no load checks, used for high flows applications	\$54.00
D1	507007	Detent per spool, (3 position) factory fit, # indicates position	\$62.00
SCDB	509020	Spring Centred Detent with det. Acting on B port is pressurised	\$186.00
SCDA	509007	Spring Centred Detent with det. acting on A port is pressurised	\$186.00
PB	511003	High Pressure Carry over plug for power beyond "Hi-Cap"	\$36.00
PBH	511005	High Pressure Carry over plug 1- 1/16" UNF Hi - Flow	\$85.00
CC	511047	Closed Centre Plug (Plug A) part of kit for closed centre	\$36.00
NR	511002	Pressure Relief Plug (Plug B) part of kit for closed centre	\$34.00
LW	-	Pressure Relief Lock Wire (lead seal)	\$36.00
BF	-	Bottom Face Outlet available only as special build from factory	POA
S/O	-	Spring Offset P-B (No Centre Position)	\$45.00
MU	-	Mine Use per spool, factory build only, nylon end caps and plated spool	\$45.00
W1	506023	OP106 air shift	\$261.00
-	506028	OP106 Solenoid manifold kit (includes manifold, screws and 'O' rings. No coil)	\$134.00

# OP20 120 LPM

## MONOBLOCK DIRECTIONAL CONTROL VALVE NEW DEVELOPMENT OP20 UPGRADED TO 120 LPM WITH 7/8"UNO

-	506025	OP106 Solenoid Air kit (incl. OP106 kit, manifold, and 2 off solenoid valves 24-volt DC)	\$799.00
-	506031	Same as above for 12-volt DC	\$799.00
H1	-	Used only in price build for new assembly requiring dual control, (e.g.) lever and air or lever and cable.	\$165.00
HI- FLOW	-	Special D/A or S/A spools with load checks for 25 gpm for Tippers and fitted into single or double spool valves with 3/4" bspt ports & R2 Relief	\$62.00
-	-	If above spools are ordered with 1 1/16"un service ports, per spool and in a valve with R1 or R2 relief cavity.	\$62.00
FBC	-	Port relief cavity last spool - suit RV08-20A not including cartridge	\$105.00
Port Relief	RV08-20A-0-N- XX	Relief Valve	\$153.00
-	CP08-20- N	Plug VC08-2to suit above cavity (CP08-20N)	\$34.00
AS xx	SVRV10- 26X	Relief and solenoid unloading adaptor, nominate voltage and pressure.	\$444.00

### OP20 Spare Parts Pricing

Part Number	DESCRIPTION	LIST PRICE
MU for Spool	For Marine or mine use ADD on per spool (exchange for like)	\$40.00
513044	Motor Spool with spring centring mechanism	\$229.00
513037	L Spool with spring centring mechanism	\$229.00
513034	Double Acting Hi Flo Spool with spring centring mechanism	\$213.00
513029	Single Acting Hi-Flo Spool with spring centring mechanism	\$213.00
513028	Single Acting Spool with spring centring mechanism	\$213.00
513027	Double Acting Spool with spring centring mechanism	\$213.00
512055	OP106 Seal Kit all seals	\$54.00
512002	Seal Kit Single Spool all seals and metal step washers	\$55.00
512008	Seal Kit Double Spool all seals and metal step washers	\$69.00
512029	Seal Kit Triple Spool all seals and metal step washers	\$85.00
512004	Seal Kit Four Spool all seals and metal step washers	\$96.00
512005	Seal Kit Five Spool all seals and metal step washers	\$121.00
512021	OP105 Seal Kit all seals	POA
251001	Step Washer	\$4
251004	WI Washer	\$5
512019	OP104 Seal Kit all seals	POA
512016	OP103 Seal Kit all seals	\$18.00
512007	Proportional Air Seal Kit (old kit with stainless steel piston)	\$18.00

# OP20 120 LPM

## MONOBLOCK DIRECTIONAL CONTROL VALVE

### NEW DEVELOPMENT OP20 UPGRADED TO 120 LPM WITH 7/8"UNO

512003	Proportional Air Seal Kit (new kit with aluminium piston)	\$125.00
511047	CC Closed Centre Plug (Plug A) part of kit for closed centre	\$36.00
511005	PBH High Pressure Carry over plug 1- 1/16" UNF Hi - Flow	\$88.00
511003	PB High Pressure Carry over plug for power beyond "Hi-Cap"	\$38.00
511002	NR Pressure Relief Plug (Plug B) part of kit for closed centre	\$36.00
509020	SCDB Spring Centred Detent with det. Acting on B port is pressurised	\$200.00
509017	Spring Centring Kit to suit all spools, supplied without spring cap	\$69.00
509007	SCDA Spring Centred Detent with det. acting on A port is pressurised	\$200.00
507007	D1 Detent per spool, (3 position) kit,	\$64.00
506028	OP106 Solenoid manifold kit (includes manifold, screws & 'O' rings. No coil)	\$143.00
506034	OP106 Solenoid manifold kit (includes manifold, screws & 'O' rings 12V DC	\$609.00
506027	OP106 Solenoid kit (includes manifold kit, and 2 off solenoid valves 24V DC	\$609.00
506025	OP106 Solenoid Air kit (incl. OP106 kit, manifold, 2 off solenoid valves 24V	\$858.00
506031	OP106 Solenoid Air kit (incl. OP106 kit, manifold, 2 off solenoid valves 12V	
506023	W1 OP106 air shift	\$280.00
505025	Relief Valve R2 cartridge set to 2000psi	\$288.00
505020	Relief Valve 2 cartridge set to Old Style and Spool RI, 2000psi	\$213.00
504502	Handle Lever complete with nut and rubber knob	\$43.00
504028	Lever Box with shift leg & rubber boot but no handle	\$188.00
504015	H, Kit B used when converting standard lever assembly valve to dual control, (e.g.) lever and air or lever and cable.	\$144.00
504014	H, Kit A used when fitting dual control, with air or cable already fitted.	\$330.00
504010	Handle Assembly Old Style not including handle lever	\$204.00
502019	Spool Eye New Style to suit lever box handle (current style)	\$40.00
413001	Rubber Boot for lever box	\$18.00
340004	Spring Cap supplied without M6 cap screws	\$43.00
249011	L Spool only	\$173.00
249008	Motor Spool only	\$186.00
249007	Single Acting Spool only	\$173.00
249006	Double Acting Spool only	\$173.00
RV10-26A	OP20 Relief Valve RV10-26A-0-N-30	\$194.00
513045	K Spool w/friction detent	\$211
505020	OP20 R1 Relief	X
505172	OP20/22 R3 Relief	X



# OP22 160 LPM

## 160 LPM SINGLE & DOUBLE SPOOL DIRECTIONAL CONTROL VALVES FOR THE TIPPING INDUSTRY

### OP22 Truck Valve Pricing

Part Number	DESCRIPTION OP22-1 SINGLE SPOOL	LIST PRICES Qty 10+	Qty 5 - 9	Qty 1- 4
02210003 - MK2	OP22 SINGLE SPOOL R3 1"BSPP 1/8" BSPP PRESSURE PORT SWITCH 1/8" TEST POINT	\$676.00	\$742.00	\$901.00

Part Number	DESCRIPTION OP22 DOUBLE SPOOL	LIST PRICES Qty 10+	Qty 5 - 9	Qty 1- 4
02220007 - MK2	OP22 SS A12 R3 1"BSPP - P,A,B 1-1/4"BSPP-T NO PORT RELIEF CAVITY (STD)	\$1,099.00	\$1,290.00	\$1,484.00

### OP22 Truck Valve Pricing

Part Number	DESCRIPTION	LIST PRICES
512104 - MK 2	OP22-1 Seal Kit	\$43.00
505172	OP22 R3 Relief Valve Cartridge	\$360.00
249350	OP22 Spool only	\$160.00
505052	OP22 Spring Chamber Vent	\$57.00
504060	OP22 Optional Handle Assembly	NO LONGER AVAILABLE
512103 - MK2	OP22-2 Seal Kit	\$68.00

\*Additional discount can be forwarded for bulk orders and annual supply agreements.

# OP55 250 LPM

## 250 LPM SINGLE ACTING TRUCK VALVES

Part Number	DESCRIPTION	LIST PRICES Qty 10+	Qty 5 - 9	Qty 1- 4
05500002	OP55 SS A 12 R55 1 BSPP P,A&B 1-1/4" BSPP TANK 2500 OILPATH STD	\$1,458.00	\$1,489.00	\$1,932.00

# OP-APV-16-22

## PNEUMATICALLY OPERATED HOIST BLOCKING VALVE

Code	DESCRIPTION	List Prices 20+	10-19	5-9	<5
690222 OILPATH	OP-APV-16-22 HOIST BLOCKING VALVE 1" BSPP - OILPATH LOGO	\$723.00	\$809.00	\$946.00	\$1,138.00
505120	CARTRIDGE				

\*Additional discount can be forwarded for bulk orders and annual supply agreements.

# ELECTRIC HOIST BLOCK VALVE

## ELECTRICALLY OPERATED HOIST BLOCKING VALVE

Part No	Flow l/min	Voltage	List Price 5+	List Price <5
690052	65	24	\$403.00	\$491.00
690053	130	24	\$453.00	\$536.00
690106	130	12	\$480.00	\$565.00
690107	65	12	\$399.00	\$491.00

# OP27

## THREE PORT SELECTOR VALVE

### OP27 Valve Pricing

**Note: OPEN IN TRANSITION**

Part Number	Description	List Price
02700100	3/4" Ports and fitted with a plastic knob	\$315.00
02701700	3/4" Ports and fitted with spring offset kit	\$340.00
02706002	3/4" Ports and fitted with spring offset kit & new style air kit	\$499.00

### OP27 Options Pricing

Part Number	Description	List Price
H	Handle operated, OP20 style	\$101.00
D	Detent	POA
P	Plunger Activation Option (must include S/O option)	POA
CR	Cam roller (must include S/O option) (phase out)	POA

### OP27 Spares Pricing

**Note: A1 Airkit superseded with B1**

Part Number	Description	List Price
512036	Seal Kit (Spool O rings)	\$19.00
509013	Spring offset kit	\$60.00
507017	Detent kit	\$112
506044	B1 Air Kit (used with s/off)	\$206.00
504028	Lever Box Assembly	\$188.00
420003	Plastic Knob without washer	\$60.00
249001	Spool without knob or washers, plain	\$202.00
512078	B1 Air Seal Kit	\$49
504005	OP27 Handle Conversion Kit	\$200

# OP51FC

## PRESSURE COMPENSATED FLOW CONTROL

Model No.	Port Thread	Relief Valve	Flow US gpm	Flow l/min	Weight	List Price
FC51 - 0.5	1/2" BSPP	No	0 - 16	0 - 60	3.8 kg	\$293.00
FC51 - 0.75	3/4" BSPP	No	0 - 30	0 - 113	3.8 kg	\$293.00
FCR51 - 0.5	1/2" BSPP	Yes	0 - 16	0 - 60	4.0 kg	\$318.00
FCR51 - 0.75	3/4" BSPP	Yes	0 - 30	0 - 113	4.0 kg	\$318.00

# OP80

## SIX PORT SELECTOR VALVE

### OP80 Six Port Selector Valve Price List

Part Number	Description	List Price
08000100	OP80 1/2"BSPT fitted with 2 position detent and OP20 style handle	\$520.00
08001000	OP80 1/2"BSPT K fitted with a black plastic knob (push pull)	\$447.00
08063000	Fitted with Air Kit and spring offset kit	\$642.00

### OP80 Options Price List

Part Number	Description	List Price
MU	Marine use lever box and end cap	\$138.00

### OP80 Spares Price List

Part Number	Description	List Price
512037	Seal kit (Spool O rings)	\$11.00
509014	Spring offset kit	\$57.00
507002	Detent Kit Complete assembly	\$165.00
506044	B1 Air Kit (used with s/off)	\$206.00
504502	Handle Lever complete with nut and rubber knob	\$45.00
504028	OP80 Lever Box	\$188.00

Part Number	Description	List Price
08103812	OP80S-3/8" BSPP 12 VOLT DC	\$359.00
08103824	OP80S-3/8" BSPP 24 VOLT DC	\$359.00
08101212	OP80S-1/2" BSPP 12 VOLT DC	\$431.00
08101224	OP80S-1/2" BSPP 24 VOLT DC	\$431.00

# OP101

## PILOT OPERATED DOUBLE LOCK VALVE

Model Number	Part Number	Description	List Price
OP101-C	10100100	Cylinder mounted with ½"BSPT ports	\$296.00
OP101-C	10100600	Cylinder mounted with ¾" unf ports	\$296.00
OP101-I	10100200	In-Line with ½" BSPT ports	\$297.00
OP101-I	10100800	In-Line with ¾" unf ports	\$297.00
	240019	Nipple 3/4 JIC	

# OP110

## THROUGH PORTED IN-LINE RELIEF VALVES

Part No.	CARTRIDGE	LINE BODY PART NO.	PRESSURE RANGE	NOMINAL FLOW	List Price
11082005	RV08-20A-O-N-5	222121 (ALLOY)	50 - 500	23 l/min	\$244.00
11082009	RV08-20A-O-N-9	222121 (ALLOY)	100 - 1100	23 l/min	\$244.00
11082018	RV08-20A-O-N-18	222121 (ALLOY)	250 - 2300	23 l/min	\$244.00
11082033	RV08-20A-O-N-33	222121 (ALLOY)	250 - 3600	23 l/min	\$244.00
11002006	RV10-20A-O-N-6	222009 (ALLOY)	50 - 600	38 l/min	\$248.00
11002012	RV10-20A-O-N-12	222009 (ALLOY)	150 - 1200	38 l/min	\$248.00
11002023	RV10-20A-O-N-23	222009 (ALLOY)	250 - 2300	38 l/min	\$248.00
11002033	RV10-20A-O-N-33	222009 (ALLOY)	250 - 3300	38 l/min	\$248.00
11002604	RV10-26A-O-N-4	222009 (ALLOY)	100 - 400	113 l/min	\$263.00
11002615	RV10-26A-O-N-15	222009 (ALLOY)	150 - 1500	113 l/min	\$263.00
11002630	RV10-26A-O-N-30	222009 (ALLOY)	400 - 3000	113 l/min	\$263.00
11052650	RV50-26A-O-P-50	222509 (STEEL)	400 - 5000	113 l/min	\$331.00

Product Type	Part Number	Description Cetop 3 Products	List Price
OP111-A	111001	Single Cetop 3 alloy sub-plate, side ported 3/8"BSPP	\$111.00
OP111-A-C	111005	Single Cetop 3 cast iron as above but for 350 bar	\$150.00
OP111-B	111003	Single Cetop 3 alloy sub-plate, rear ported 3/8" BSPP	\$159.00
OP111-B-C	111006	As above but produced in cast iron for 350 bar rating.	\$239.00
OP111-A-R-*	111013	Cetop 3, Alloy, RV08-20A-0-N relief cartridge, 2 - 210 bar 40 l/min. Sub-plate with Pilot Operated Pressure Relief Valve	\$549.00

Product Type	Part Number	Description Cetop 5 Products	List Price
OP1115-A	111501	Single Cetop 5 alloy sub-plate, side ported 1/2"BSPP	\$173.00
OP1115-A-C	111502	Single Cetop 5 Steel as above but for 350 bar	\$216.00
OP1115-B	111503	Single Cetop 5 alloy sub-plate, rear ported 1/2" BSPP	\$173.00
OP1115-B-C	111504	As above but produced in steel for 350 bar rating.	\$216.00

# VC3

## CETOP 3 DIRECTIONAL CONTROL VALVE NEW PRODUCT VALVCO VC3 CETOP 3 VALVE

Model Number	Description	Max Pressure	Max Tank line back pressure	Maximum Flow lpm	List Price
WE-2B3-02G-D2-3035	2 Way	315bar (4500 psi)	210bar (3000 psi)	80 (21 GPM)	\$174.00
WE-2B3B-02G-D2-3035	2 Way				\$174.00
WE-2B3-02G-D1-3035	2 Way				\$174.00
WE-2B3B-02G-D1-3035	2 Way				\$174.00
WE-3C2-02G-D2-3035	3 Way				\$244.00
WE-3C3-02G-D2-3035	3 Way				\$244.00
WE-3C4-02G-D2-3035	3 Way				\$244.00
WE-3C6-02G-D2-3035	3 Way				\$244.00
WE-3C2-02G-D1-3035	3 Way				\$244.00
WE-3C3-02G-D1-3035	3 Way				\$244.00
WE-3C4-02G-D1-3035	3 Way				\$244.00
WE-3C6-02G-D1-3035	3 Way				\$244.00
Fluid Type					ISO VG 32, 46, 68
Viscosity			10-400 (59-1854-SSU)		
Operating Temperature			MINUS 15 TO +70C (-5-158 F)		
Contamination Level			ISO4406 21/19/16 NAS1638. 10		
Surface Treatment			Zinc phosphate Compound		

Model Number	Description	Max Pressure	Max Tank line back pressure	Maximum Flow lpm	List Price			
WE-2B3-03G-D1-3035	2 Way	315bar (4500 psi)	160bar (2320 psi)	120 (32 GPM)	\$359.00			
WE-2B3-03G-D2-3035	2 Way				\$359.00			
WE-2B3B-03G-D1-3035	2 Way				\$359.00			
WE-2B3B-03G-D2-3035	2 Way				\$359.00			
WE-3C2-03G-D1-3035	3 Way				\$417.00			
WE-3C2-03G-D2-3035	3 Way				\$417.00			
WE-3C3-03G-D1-3035	3 Way				\$417.00			
WE-3C3-03G-D2-3035	3 Way				\$417.00			
WE-3C4-03G-D1-3035	3 Way				\$417.00			
WE-3C4-03G-D2-3035	3 Way				\$417.00			
WE-3C6-03G-D1-3035	3 Way				\$417.00			
WE-3C6-03G-D2-3035	3 Way				\$417.00			
Fluid Type					ISO VG 32, 46, 68			
Viscosity					10-400 (59-1854-SSU)			
Operating Temperature			MINUS 15 TO +70C (-5-158 F)					
Contamination Level			ISO4406 21/19/16 NAS1638. 10					
Surface Treatment			Zinc phosphate Compound					

# MODULAR VALVES

## CETOP 3 & 5 DIRECTIONAL CONTROL VALVE NEW PRODUCT VALVCO MODULAR VALVES

Part Number	Function	CETOP	List Price
	Throttle with check		
MTC-02-W1-K-20	meter to cylinder on "a"& "b"	3	\$191.00
MTC-03-W1-K-20	meter to cylinder on "a"& "b"	5	\$234.00

Part Number	Function	CETOP	List Price
	Pressure Temperature compensated flow control		
MOF-02-P-20	P Port only	3	\$289.00
MOF-03-P-20	P Port only	5	\$522.00

Part Number	Function	CETOP	List Price
	Modular Relief Valve 10-250 bar		
MRV-02-W3-K-20	relief "a" "b"- t	3	\$270.00
MRV-03-W3-K-20	relief "a" "b"- t	5	\$405.00

Part Number	Function	CETOP	List Price
	Pressure Reducing Module		
MBR-02-P3-K-20	Pressure Reducing Module	3	\$191.00
MBR-03-P3-K-20	Pressure Reducing Module	5	\$284.00

Part Number	Function	CETOP	List Price
	Pilot Operated Check Valeve Module		
MPC-02-W-20	Pilot operated checks on "a"& "b"	3	\$191.00
MPC-03-W-20	Pilot operated checks on "a"& "b"	5	\$234.00

# OP112 & OP114

## CETOP 3 AND CETOP 5 BAR MANIFOLDS

### OP112-\* CETOP3 MANIFOLD – PARALLEL ALLOY with 10-2 relief cavity P & T Ports 1/2" BSPP, Service Ports 3/8" BSPP

Product Type	Part Number	Description Cetop 5 Products	List Price
OP112-1	112001	Single Station	\$164.00
OP112-2	112002	Two Station	\$203.00
OP112-3	112003	Three Station	\$266.00
OP112-4	112004	Four Station	\$331.00
OP112-5	112005	Five Station	\$405.00
OP112-6	112006	Six Station	\$469.00

### OP112-\*-S CETOP3 MANIFOLD – SERIES ALLOY with 10-2 relief cavity P & T Ports 1/2" BSPP, Service Ports 3/8" BSPP

Product Type	Part Number	Description Cetop 5 Products	List Price
OP112-2-S	112072	Two Station in series	\$238.00
OP112-3-S	112073	Three Station in series	\$297.00
OP112-4-S	112074	Four Station in series	\$350.00
OP112-5-S	112075	Five Station in series	\$427.00
OP112-6-S	112076	Six Station in series	\$494.00

### OP114-\* CETOP 5 MANIFOLD - PARALLEL ALLOY with 10-2 relief cavity P & T Ports 3/4 " BSPP, Service Ports 1/2" BSPP

Product Type	Part Number	Description Cetop 5 Products	List Price
OPS114-1	114001	Single Station	\$252.00
OPS114-2	114002	Double Station	\$404.00
OPS114-3	114003	Three Station	\$532.00
OPS114-4	114004	Four Station	\$663.00
OPS114-5	114005	Five Station	\$848.00
OPS114-6	114006	Six Station	\$966.00
		<b>Cartridge Valves for all Manifolds</b>	
		RV10-26A-0-N-30 HydraForce Relief Valve	\$202.00
		SVRV10-26-0-N-* Solenoid Relief / Unloader	\$524.00



# OP115

## CROSS-LINE RELIEF VALVE

PART No.	CARTRIDGE	LINE BODY PART NO.	PRESSURE RANGE (PSI)	NOMINAL FLOW	List Price
11582005	RV08-20A-O-N-5	7070160 (ALLOY) 9/16	50 - 500	23 l/min	\$297.00
11582009	RV08-20A-O-N-9	7070160 (ALLOY) 9/16	100 - 1100	23 l/min	\$297.00
11582018	RV08-20A-O-N-18	7070160 (ALLOY) 9/16	250 - 2300	23 l/min	\$297.00
11582033	RV08-20A-O-N-33	7070160 (ALLOY) 9/16	250 - 3600	23 l/min	\$297.00
11502006	RV10-20A-O-N-6	7070170 (ALLOY) 7/8	50 - 600	38 l/min	\$339.00
11502012	RV10-20A-O-N-12	7070170 (ALLOY) 7/8	150 - 1200	38 l/min	\$339.00
11502023	RV10-20A-O-N-23	7070170 (ALLOY) 7/8	250 - 2300	38 l/min	\$339.00
11502033	RV10-20A-O-N-33	7070170 (ALLOY) 7/8	250 - 3300	38 l/min	\$339.00
11502206	RV10-22A-O-N-6	7070170 (ALLOY) 7/8		113 l/min	\$368.00
11502225	RV10-22A-O-N-25	7070170 (ALLOY) 7/8		113 l/min	\$368.00
11502213	RV10-22A-O-N-13	7070170 (ALLOY) 7/8		113 l/min	\$368.00
11502230	RV10-22A-O-N-35	7070170 (ALLOY) 7/8		113 l/min	\$368.00

# OP129

## 100 LPM CROSS LINE RELIEF WITH ANTI-CAVITATION CHECKS

PART No.	Description	List Price
12900001	Oilpath 100 lpm Cross Line Relief with Anti-Cavitation Checks	\$754.00

# OP156

## 100 LPM DOUBLE SEQUENCE VALVE

PART No.	Description	List Price
15600001	Oilpath 100 lpm Double Sequence Valve including reverse flow check valves	\$784.00

# OP157

## 3-WAY PRESSURE COMPENSATED FLOW REGULATOR

PART No.	Description	List Price
15700001	3-way pressure compensated flow regulator	\$453.00

# OP128

## 120 LPM HI-LOW PUMP SYSTEM MANIFOLD

PART No.	Description	List Price
12800001	Oilpath 120 lpm Hi-Low Pump System Manifold with 3/4" bspp ports	\$875.00

# OP137

## QUICK HITCH VALVE

PART No.	Description	List Price
13710012	OP137 Quick Hitch Valve 12 volt	\$781.00
13710024	OP137 Quick Hitch Valve 24 volt	\$781.00

# OP140

## QUICK HITCH & TILT VALVE

PART No.	Description	List Price
14000012	OP140 Quick Hitch & Tilt Valve 12 volt. (does not include Cetop 3 valve)	\$1,314.00
14000024	OP140 Quick Hitch & Tilt Valve 24 volt. (does not include Cetop 3 valve)	\$1,314.00

# VALVOLE

## COUNTERBALANCE PRODUCT

PART No.	Counterbalance Cartridge Description	List Price
C000D240021100A (CBCL-LJN)	LOAD CONTROL T11A 60 L/MIN 2:1 2000-5000PSI	\$200.00
C040M210031100A	LOAD CONTROL T11A 30 L/MIN 3:1 1000-4000PSI	\$285.00
C000M140031100A (CBCA-LHN)	LOAD CONTROL T11A 60 L/MIN 3:1 1000-3000 PSI	\$200.00
C200M110031100A	LOAD CONTROL T11A 75 L/MIN 3:1 1000-2200PSI	\$285.00
C000D210040200A (CBEA-LHN)	LOAD CONTROL T2A 120 L/MIN 4:1 2000-5000PSI	\$293.00
C000T130051100A (CBCG-LKN)	LOAD CONTROL T11A 60 L/MIN 5:1 700-3000 PSI	\$200.00
C000D285051100A (CBCG-LJN)	LOAD CONTROL T11A 60 L/MIN 5:1 3045-5200PSI	\$200.00
C000D310101100A (CBCH-LJN)	LOAD CONTROL T11A 60 L/MIN 10:1 2000-5000PSI	\$200.00

PART No.	Counterbalance Cartridge Description	List Price
SNS79L04G14D000	SINGLE C/BAL 4:1 350 BAR 1/4" BSPP	\$206.00
SNS31L04G38D000	SINGLE C/BAL 4:1 350 BAR 3/8" BSPP	\$214.00
SND79L04G14D000	DUAL C/BAL 4:1 350 BAR 1/4" BSPP	\$318.00
SND31L04G38D000	DUAL C/BAL 4:1 350 BAR 3/8" BSPP	\$345.00
SND31L04G12D000	DUAL C/BAL 4:1 350 BAR 1/2" BSPP	\$368.00
PJ17037	DUAL C/BAL 4:1 350 BAR - END C1,C2. PORTS ADJACENT TO CARTRIDGES FOR CONVENIENT CYLINDER MOUNTING 1/2" BSPP	\$438.00

# OP700

## 60 LPM MOTORISED FLOW CONTROL WITH PRESSURE COMPENSATION

PART No.	Description	List Price
70000012	60 lpm Pressure Compensated Motorised Flow Control. 7 second timing 12 volt	\$2,375.00
13710024	60 lpm Pressure Compensated Motorised Flow Control. 7 second timing 24 volt	\$2,375.00

# OP701

## 120 LPM MOTORISED FLOW CONTROL WITH PRESSURE COMPENSATION

PART No.	Description	List Price
70100012	120 lpm Pressure Compensated Motorised Flow Control. 7 second timing 12 volt	\$2,575.00
70100024	120 lpm Pressure Compensated Motorised Flow Control. 7 second timing 24 volt	\$2,575.00

# OP720

## 60 LPM MOTORISED FLOW CONTROL WITH PRESSURE COMPENSATION (BY-PASS STYLE)

PART No.	Description	List Price
72000012	60 lpm Pressure Compensated Motorised Flow Control. Regulated flow 0-50 lpm 7 second timing 12 volt	\$2,217.00
72000024	60 lpm Pressure Compensated Motorised Flow Control. Regulated flow 0-50 lpm 7 second timing 24 volt	\$2,217.00

# OP721

## 120 LPM MOTORISED FLOW CONTROL WITH PRESSURE COMPENSATION (BY-PASS STYLE)

PART No.	Description	List Price
72100012	120 lpm Pressure Compensated Motorised Flow Control. Regulated flow 0-110 lpm 7 second timing 12 volt	\$2,417.00
72100024	120 lpm Pressure Compensated Motorised Flow Control. Regulated flow 0-110 lpm 7 second timing 24 volt	\$2,417.00

# OP722

## 60 LPM MOTORISED FLOW CONTROL

### WITH PRESSURE COMPENSATION AND UNLOADER RELIEF FUNCTION

PART No.	Description	List Price
72200012	60 lpm Motorised Flow Control with Pressure Compensation and unloader relief function. 7 second timing 12 volt	\$2,720.00
72000024	60 lpm Motorised Flow Control with Pressure Compensation and unloader relief function. 7 second timing 24 volt	\$2,720.00

# OP723

## 120 LPM MOTORISED FLOW CONTROL

### WITH PRESSURE COMPENSATION AND UNLOADER RELIEF FUNCTION

PART No.	Description	List Price
72300012	120 lpm Motorised Flow Control with Pressure Compensation and unloader relief function, 7 second timing, 12 volt	\$2,904.00
72300024	120 lpm Motorised Flow Control with Pressure Compensation and unloader relief function, 7 second timing, 24 volt	\$2,904.00

# OP724

## 120 LPM MOTORISED FLOW CONTROL

### WITH PRIORITY AND RELIEF FUNCTION

PART No.	Description	List Price
72400012	120 lpm Motorised Flow Control with Priority and relief function, 7 second timing 12 volt	\$2,532.00
72400024	120 lpm Motorised Flow Control with Priority and relief function, 7 second timing 24 volt	\$2,532.00