






# Illustrated Spares Price List















23/01/2024

Part Number	Description	List Price	
ADT/028/022	Adaptor for Pipe 1in x 22mm	\$19.00	
ADT/ACS/15F	Pipe Connector - 15mm x 1/2in FIC	\$11.00	
ADT/STR/015	Pipe Connector - Straight 15mm Comp.	\$7.70	
ADT/STR/022	Pipe Connector - Straight 22mm Comp.	\$10.90	
ADT/TEE/015	Pipe Connector - Tee 15mm Compression	\$15.40	
AFL/ACS/EXH	Containment Filter Element - External <i>For Filter Housing</i>	\$766.60	
BFI/ACS/015	Tank Connector 15mm Complete Plated	\$25.70	
BFI/ACS/022	Tank Connector 22mm Complete Plated	\$35.40	
BFI/ACS/028	Tank Connector 28mm Finish -	\$40.80	
CAS/MID/000	Castor Wheel Set - Compact C60 model <i>Set of 4</i>	\$49.10	
CON/230/24A	Contacteur - 50amp	\$165.20	
CON/240/09A	Contacteur - 9 Amp 240V	\$81.20	
CON/240/23A	Contacteur - 23 Amp 240V	\$139.50	

Part Number	Description	List Price	
CON/240/45A	Contactator - 100 Amp 240V	\$309.00	
CON/24V/09A	Contactator - 9 Amp 24V	\$101.70	
CON/OLD/004	Overload Relay (2.4 - 4.0 Amp range) <i>Omron Type</i>	\$71.80	
CON/OLD/69A	Overload Relay (6-9 Amp range) <i>Omron Type</i>	\$127.60	
CON/OLD/OL6	Overload Relay (4-6 Amp range)	\$66.30	
FAN/ACS/080	Instrument Cooling Fan - All Models	\$64.10	
FAN/ACS/120	Cooling Fan -Compact Models 120mm <i>All C40 and H60 Models and C60 Models after S/No: 3786</i>	\$71.50	
FAN/QCS/UUL	Cooling Fan Top and Front Loading Models <i>UL Approved</i>	\$241.20	
FIL/SUP/001	Suppressor 0.1 uF	\$13.90	
FIL/VDR/002	Varistor (VDR)	\$6.50	
FLOWAT/SWU	Float Switch UL For Vac Header Pump Tank	\$60.20	
GAS/ACS/500	Door Seal Circular 100-200L Models	\$194.00	
GAS/ACS/Q63	Door Seal Circular 320-400L Models	\$209.90	
GAS/QCA/350	Door Seal Circular Compact Models	\$134.30	







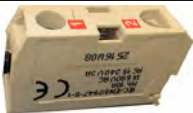




Part Number	Description	List Price	
GAT/Q63/SAF	Q63 Safety Gate	\$132.90	
GAT/QCS/SAF	Safety Gate QCS	\$97.00	
HCO/ACS/150	Thermal Fuse 140C	\$9.80	
HND/QCS/YEL	Door Handle - QCS & Compact Series	\$71.10	
HTR/227/C40	Heater 320 and 400L Models 2.9KW 277V <i>Please note: Both leads to have RED markers. INCOLOY-800 277V - 2900W 170°C UL (US models only)</i>	\$218.30	
HTR/227/HOR	Heater EH Models 3.08KW 277V <i>Please note: Both leads to have RED markers. INCOLOY-800 277V - 3150W 170°C UL Vertical Heater for US models only.</i>	\$218.30	
HTR/227/VER	Heater EV Models 3.15KW 277V <i>Please note: Both leads to have RED markers. INCOLOY-800 277V - 3150W 170°C UL Vertical Heater for US models only.</i>	\$218.30	
HTR/ACS/HOR	Heater - EH Models 3.5KW 230V	\$218.30	
HTR/ACS/VER	Heater - EV Models 3.5KW 230V	\$218.30	
HTR/MAT/001	Heater Mat 350W 230V - Rectangular <i>UL Approved</i>	\$122.90	
HTR/MAT/002	Heater Mat 350W 230V - Square <i>UL Approved</i>	\$122.90	
HTR/MAT/208	Heater Mat 350 Watt 208V - UL Approved	\$96.60	
HTR/MAT/227	Heater Mat 350 Watt, 277 V ? UL Approved	\$96.60	
HTR/MID/C40	Heater Benchtop & 320-400L Models 2.9kW 230V 13A	\$224.80	

Part Number	Description	List Price	
HTR/MID/C60	Heater Top Loading Compact Models 2.9kW 230V 13A	\$224.80	
INL/ACS/FIL	Inline Electrical Filter	\$55.40	
KEY/SLK/001	Setting Lock Key Switch	\$147.50	
KEY/SLK/003	Setting Lock Key ONLY	\$54.90	
KEY/STP/455	Key - Emergency Stop	\$31.40	
KEY/TLK/002	Thermal Lock Key Switch - TACTROL2	\$76.60	
KEY/TLK/004	Thermal Lock Key ONLY - TACTROL2	\$54.90	
KEY/TLK/005	Thermal Lock Switch Assembly <i>Includes Key-switch, Key, Mounting Bezel and contact Blocks</i>	\$154.70	
LOO/QCS/DOR	Door Wiring Loom QCA/QCS	\$364.80	
LWP/ACS/00C	Low Water Probe Type C all Models <i>All Models</i>	\$252.70	
MCB/UL2/32B	Circuit Breaker 32Amp 2Pole Type B UL <i>UL Approved</i>	\$107.50	
MCB/UL2/B03	Circuit Breaker 3Amp 2 Pole Type B UL <i>UL Approved</i>	\$61.50	
MCB/UL2/B06	Circuit Breaker 6Amp 2 Pole Type B UL <i>UL Approved</i>	\$63.40	
MCB/UL2/B08	Circuit Breaker 8Amp 2Pole Type B UL <i>UL Approved</i>	\$61.50	

Part Number	Description	List Price	
<b>MCB/UL2/B10</b>	Circuit Breaker 10Amp 2 Pole Type B UL <i>UL Approved</i>	<b>\$65.30</b>	
<b>MCB/UL2/B13</b>	Circuit Breaker 13Amp 2 Pole Type B UL <i>UL Approved</i>	<b>\$207.00</b>	
<b>MCB/UL2/B40</b>	Circuit Breaker 40Amp 2 Pole Type B UL <i>UL Approved</i>	<b>\$61.50</b>	
<b>MCB/UL2/C03</b>	Circuit Breaker 3Amp 2Pole Type C UL <i>UL Approved</i>	<b>\$61.50</b>	
<b>MCB/UL2/C08</b>	Circuit Breaker 8Amp 2Pole Type C UL <i>UL Approved</i>	<b>\$61.50</b>	
<b>MCB/UL2/D03</b>	Circuit Breaker 3Amp 2Pole TypeD UL <i>UL Approved 10kA UL1077 MCB 2 pole 3A D Curve</i>	<b>\$61.50</b>	
<b>MCB/UL3/05C</b>	Circuit Breaker Type C-3Pole 5Amp UL <i>UL Approved</i>	<b>\$130.30</b>	
<b>MCB/UL3/B25</b>	Circuit Breaker 25Amp 3 Pole Type B UL <i>UL Approved</i>	<b>\$78.90</b>	
<b>MCB/UL3/B32</b>	Circuit Breaker 32Amp 3 Pole Type B UL <i>UL Approved</i>	<b>\$125.50</b>	
<b>MCB/UL3/B40</b>	Circuit Breaker 40Amp 3 Pole Type B UL <i>UL Approved</i>	<b>\$77.50</b>	
<b>MCB/UL3/B50</b>	Circuit Breaker 50Amp 3Pole Type B UL <i>MCB 10kA, B Curve 3Pole 50A, 415VAC</i>	<b>\$362.10</b>	
<b>MCB/UL3/C06</b>	Circuit Breaker 6Amp 3 Pole Type C UL <i>UL Approved10kA UL1077 MCB 3 pole 6A C Curve</i>	<b>\$70.00</b>	
<b>MCB/UL3/C25</b>	Circuit Breaker 25Amp 3 Pole Type C UL <i>UL Approved</i>	<b>\$77.50</b>	
<b>MCB/UL3/C40</b>	Circuit Breaker 40Amp 3 Pole Type C UL <i>UL Approved</i>	<b>\$72.60</b>	

Part Number	Description	List Price	
MSA/DCL/QCS	Microswitch Cross Roller QCS Door Closed	\$87.10	
MSA/LID/QCS	Microswitch Small <i>Top and Front Loaders Door/ Canopy/Bench-Top and Compact Door</i>	\$21.30	
NIP/ACS/012	Nipple Brass Hexagon 1/2in MxM	\$4.40	
NIP/ACS/034	Nipple Brass Hexagon 3/4in MxM	\$8.40	
NIP/ACS/100	Nipple Hexagon Brass 1in MxM	\$8.20	
PNC/COM/PWR	Power Cord Rated 20Amp/250V <i>L6-20P to C19 Power Cord, 20A, 250V, 12/3 SJT, 8 Foot</i>	\$154.20	
PRB/ACS/003	Thermocouple Probe Duplex K Type	\$161.40	
PRB/ACS/004	Thermocouple Probe Wandering K Type	\$184.30	
PRB/ACS/005	Thermocouple Probe Load Simulator K Type	\$82.80	
PRB/ACS/FSS	Fitting Bulkhead Duplex ProbeT/C 1/8 S/S <i>For thermocouples</i>	\$16.70	
PRB/PLU/SOC	Plug & Socket K Type Wandering Probe	\$16.70	
PRB/PRT/003	Probe Duplex PT100 6 x70mm <i>6mm replaces 3mm probe from Serial No 4800. For first change on models before serial No. 4800 a new fitting (PRB/PRT/FIT) must be supplied</i>	\$142.50	
PRB/PRT/004	PRT Probe Wandering	\$184.30	
PRB/PRT/005	PRT Probe Load Simulator	\$102.60	


Part Number	Description	List Price	
PRB/PRT/006	PRT Probe Wandering Armoured	\$233.90	
PRB/PRT/007	PRT Probe Simplex Length 250mm	\$197.80	
PRB/SST/PRB	Grade 316 Stainless Steel Cable Tie Pk3 <i>For attaching heater protection probes to heaters. Size: 127 x 4.6 mm. Requires specialist fitting tool.</i>	\$203.80	
PSG/ACS/100	Pressure Gauge 100mm (-1 to 3 bar)	\$254.10	
PSG/GAU/063	Pressure Gauge 63mm (-1 to 3 bar) <i>Bench-Top and Compact Models</i>	\$110.70	
PSS/SWI/001	Pressure Switch Range 1.5 to 15 psi	\$184.40	
PSS/SWI/FIT	Fitting Compression Str.1/8BSP Fim x1/8 <i>Pressure Switch Adaptor - 1/8 MPT to Capillary Pipe (Compression joint).</i>	\$12.70	
PST/ACS/001	Pressure Transducer 0 to 4 Bar <i>Autoclave Pressure</i>	\$284.40	
REG/AIR/012	Regulator Filter 1/2" manual drain <i>For Air Ballast</i>	\$271.40	
RLY/008/12V	Relay 8 Pin 12VDC <i>100-320L Door Opening</i>	\$29.00	
RLY/MID/HTR	Relay Heater Control - Compact Series	\$63.30	
SBG/ACS/015	Silicon Bung 15mm	\$5.00	
SBG/ACS/022	Silicon Bung 22mm	\$8.70	
SHM/COM/SET	Shim Set Bench-Top & Compact Models <i>Contents: 5 of each shim, Hinge and Clamp 1mm and 0.5mm</i>	\$116.50	













Part Number	Description	List Price	
<b>SHM/Q63/SET</b>	Shim Set 320-400L Models <i>Contents: 5 of each shim, Hinge and Clamp 1mm and 0.5mm</i>	<b>\$116.50</b>	
<b>SHM/QCS/SET</b>	Shim Set 100-200L Models <i>Contents: 5 of each shim, Hinge and Clamp 1mm and 0.5mm</i>	<b>\$116.50</b>	
<b>SHM/RSC/001</b>	Shim Hinge Block 230-700L Models 1mm <i>Stainless Steel</i>	<b>\$5.90</b>	
<b>SHM/RSC/005</b>	Shim Hinge Block 230-700L Models 0.5mm <i>Stainless Steel</i>	<b>\$5.70</b>	
<b>SOL/MID/001</b>	12V Door Locking Solenoid Kit. 40-85L <i>Replaces 240V Solenoid on Compact Models before Serial Number 4438. Includes 12V Solenoid, Actuators, Bracket, Microswitch and 12V power supply</i>	<b>\$364.70</b>	
<b>SOL/QCS/001</b>	12V Door Locking Solenoid Kit.100-400L <i>Replaces Door Solenoid on QCS and Q63 Models before Serial Number 4438. Includes 12V Solenoid, Actuator and Bracket, If replacing a 240V solenoid a power supply (TAC/POW/002) is required and must be ordered separately.</i>	<b>\$242.60</b>	
<b>SOL/QCS/002</b>	Door Lock Solenoid 12V 40-400L <i>For Top and Front Loading, Bench-Top and Compact Models - Solenoid Only. Serial Nos from 4438.</i>	<b>\$204.50</b>	
<b>STP/ACS/001</b>	Emergency Stop Button <i>Without Contact Blocks</i>	<b>\$135.10</b>	
<b>STP/ACS/002</b>	Emergency Stop Contact Block	<b>\$68.60</b>	
<b>STR/ACS/015</b>	Strainer Brass 15mm	<b>\$87.70</b>	
<b>STR/ACS/022</b>	Strainer Brass 22mm	<b>\$140.00</b>	
<b>STR/ACS/B22</b>	Mesh Basket 3/4" Drain Filters <i>For threaded fittings only</i>	<b>\$44.50</b>	
<b>STR/ACS/WHL</b>	Conical Strainer Large <i>Fits 28mm Tank Connectors</i>	<b>\$50.60</b>	
<b>STR/ACS/WHM</b>	Conical Strainer Medium <i>Fits 22mm Tank Connectors</i>	<b>\$44.50</b>	









Part Number	Description	List Price	
<b>STR/ACS/WHS</b>	Conical Strainer Small <i>Fits 15mm Tank Connectors</i>	<b>\$39.40</b>	
<b>TAC/OPT/001</b>	Tactrol Output Board <i>Version 5</i>	<b>\$355.00</b>	
<b>TAC/OPT/FUS</b>	Fuse 3.15A 5x20mm Tactrol O/P Board	<b>\$10.80</b>	
<b>TAC/OPT/FUU</b>	Output Board Fuse 3.15A <i>UL approved Fuse 2163.15</i>	<b>\$10.80</b>	
<b>TAC/PCB/001</b>	Tactrol Main Board	<b>\$2,493.70</b>	
<b>TAC/PCB/021</b>	Main Board Tactrol 21(IOT) <i>For Tactrol 21 models</i>	<b>\$2,673.20</b>	
<b>TAC/PCB/MIN</b>	Tactrol Mini Processor Main Board	<b>\$921.80</b>	
<b>TAC/POW/001</b>	Power Supply Switch Mode	<b>\$396.80</b>	
<b>TAC/POW/002</b>	Power Supply 240V-12V Solenoid Door	<b>\$81.60</b>	
<b>TAC/POW/003</b>	Power supply 240V -24V 60W RSC Door <i>To drive replacement 24V Door Lock Solenoid for Rectangular Models. Required with Solenoid for models before Serial No. 4787 - March 2020.</i>	<b>\$89.20</b>	
<b>TAC/PRN/000</b>	Tactrol Thermal Printer	<b>\$1,383.70</b>	
<b>TAC/PRN/TUP</b>	Thermal Printer Upgrade Kit <i>Includes Thermal Printer (TAC/PRN/002) plus associated Communication Adapter and Mounting Panel</i>	<b>\$776.30</b>	
<b>TAC/RIB/DIS</b>	Ribbon Cable Display to Main Board Long <i>Models with Tactrol Board Not Mounted in Control Box</i>	<b>\$111.30</b>	
<b>TAC/RIB/DISS</b>	Ribbon Cable Display to Main Board Short <i>Models with Tactrol Board Mounted in Control Box</i>	<b>\$42.20</b>	

Part Number	Description	List Price	
TAC/RIB/PRIL	Ribbon Cable Impact Printer Long <i>Models without a control box</i>	\$80.00	
TAC/RIB/PRIS	Ribbon Cable Impact Printer Short <i>Models with a control box</i>	\$44.50	
TAC/RIB/PRN	Ribbon Cable Printer to Main Board <i>Power Door and Double Door Models. Serial Number required - length varies with model</i>	\$62.20	
TAC/RIB/PRNL	Ribbon Cable Thermal Printer Long <i>Models without a control box - Thermal Printer</i>	\$80.00	
TAC/RIB/PRNS	Ribbon Cable Thermal Printer Short <i>Models with a control box</i>	\$44.50	
TAC/USB/001	Tactrol USB Interface Card	\$395.20	
TAC/USB/COV	Tactrol USB Black Dust Cap	\$11.60	
TC2/CON/001	Tactrol 2 Main Control Panel	\$790.60	
TC2/PRG/005	Tactrol 2 Programmer Panel	\$960.20	
THW/ACS/002	Load Simulator Thermowell Compact /QCS	\$146.20	
TRA/208/230	Transformer Auto 208V 230V / 6A	\$2,440.20	
TRA/480/230	Transformer 480V 230V / 3.5A	\$2,369.10	
TST/STG/210	Thermostat 40 to 210C <i>Drain Condensers and Steam Generators</i>	\$61.20	
VAC/DIA/DBL	Vacuum Pump Twin Head Diaphragm <i>40-60L Models</i>	\$1,970.90	

Part Number	Description	List Price	
VAC/LRP/LRG	Vacuum Pump Liquid Ring 3 phase 450-700L <i>Q63 or RSC Models</i>	\$3,336.50	
VAC/LRP/MD2	Vacuum Pump 1Phase 60 Hz UL 100-400L <i>UL Approved US Market only</i>	\$2,797.40	
VAC/LRP/MED	Vacuum Pump Liquid Ring 3 phase 230-400L	\$2,967.70	
VAC/LRP/SM1	Vacuum Pump Liquid Ring 1 phase 100-200L <i>100-200L Models</i>	\$2,584.20	
VAC/LRP/SM3	Vacuum Pump Liquid Ring 3 phase 100-200L <i>100-200L Models</i>	\$2,453.80	
VCE/ACS/001	Condensate Trap BPT13S 1/2in 15mm	\$319.90	
VFL/ACS/KIT	Hydroflow replacement valve fitting kit <i>For serial numbers before 5188 11-11-22. Adaptor kit for correct fitting to vacuum pump header tanks. Consists of 1x 15mm FIC fitting (ADT/ACS/15F), 1x Roll of PTFE tape (ZZZ/TAP/001) and an instruction sheet.</i>	\$83.90	
VFL/ACS/TOR	Valve Hydroflo/Torbeck Side Inlet (NEW) <i>From S/No: 5188 11-11-22. Replacements for serial numbers before this serial will need an adaptor kit (VFL/ACS/KIT) for correct fitting to vacuum pump header tanks.</i>	\$51.20	
VNR/ACS/015	Valve Non-Return 15mm <i>(1/2in)</i>	\$40.40	
VNR/ACS/022	Valve Non-Return 22mm <i>(3/4in)</i>	\$48.90	
VNR/ACS/028	Valve Non-Return 28mm <i>(1in)</i>	\$55.80	
VPC/ACS/001	Air Purge Valve	\$431.20	
VSC/ASM/015	Safety Valve 15mm, 2.4Bar US Models (UL) <i>Approval acc. to ASME Boiler and Pressure Vessel Code, Section VIII.Div 1 (ASME)</i>	\$431.90	

Part Number	Description	List Price	
VSC/SSM/015	Safety Valve 1/2" x1" Stainless ASME <i>Approval acc. to ASME Boiler and PressureVessel Code, Section VIII.Div 1 (ASME)</i>	\$947.20	
VVC/RSC/ADP	28mm Solenoid Valve Converter Kit <i>Adapter Kit to fit 28mm Solenoid Valve to Autoclaves before serial number 4628.</i>	\$83.50	
VVC/UUL/015	Valve Solenoid 15mm UL Approved	\$204.80	
VVC/UUL/022	Valve Solenoid 22mm UL Approved	\$219.40	
VVC/UUL/028	Valve Solenoid 28mm UL Approved <i>For serial numbers lower than 4628 please order the conversion kit VVC/RSC/ADP to ensure the correct valve length for direct replacement.</i>	\$372.40	
VVC/UUL/S28	Valve Solenoid S/S 28mm UL Approved	\$859.50	
VVF/ACS/015	Fitting 15mm x 1/2 MIC	\$7.10	
VVF/ACS/022	Fitting 22mm x 3/4 MIC	\$8.10	
VVF/ACS/028	Fitting Vent Valve 28mm x 1in MIC	\$13.10	
WAS/PAC/015	Fibre Washers 15mm Pack of 10	\$16.80	
WAS/PAC/022	Fibre Washers 22mm Pack of 10	\$19.90	
WAS/PAC/028	Fibre Washers 28mm Pack of 10	\$23.90	
WAS/SET/001	Fibre Washer Set <i>Complete set of washers, with PTFE tape &amp; jointing compound</i>	\$95.10	

Part Number	Description	List Price	
<b>ZZZ/RIB/002</b>	Tactrol Printer Ribbon Type 2	<b>\$38.20</b>	
<b>ZZZ/ROL/005</b>	Printer Roll (Pk. 5)	<b>\$38.20</b>	
<b>ZZZ/ROL/007</b>	Thermal Printer Roll (Pk 5)	<b>\$45.90</b>	
<b>ZZZ/SYP/LGE</b>	Siphon Pump Large <i>Long Siphon Pump for Top Loading Autoclaves</i>	<b>\$81.40</b>	
<b>ZZZ/SYP/SML</b>	Siphon Pump Small <i>Short Siphon Pump for Front Loading Autoclaves</i>	<b>\$48.80</b>	
<b>ZZZ/TAP/001</b>	Tape PTFE 12Mx12mm roll	<b>\$11.30</b>	
<b>ZZZ/TCG/001</b>	Grease Copper Tube	<b>\$48.80</b>	
<b>ZZZ/TSG/001</b>	Grease Silicone Tube 100g	<b>\$52.90</b>	